

Wednesday, March 26

Image and Video Compression

by

Ed Delp, N9YTE

Those that missed the February program missed a very good presentation on GPS, presented with visual aids, and take home complements.

There not being a quorum at the March Business Meeting, no business was conducted, including the drawing.

KE9KA lost \$12.00 at the December 10th meeting

2-----Drawing for \$??.00 April 8th-----0

TTTTT	AAA	RRRR	AAA
T	A A	R R	A A
T	AAAAA	RRRR	AAAAA
T	A A	R R	A A
T	A A	R R	A A

President	W9YE	Bob Martin
Vice-Pres	WB9SWD	Curtis Sherwin
Secretary	KZ9Z	Howard E Koehl
Treasurer	WA9TGO	Jim Canarecci
Director	N9GKE	R Bruce Stewart

TTTTT	AAA	TTTTT	TTTTT	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	AAAAA	T	T	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	A A	T	T	LLLLL	EEEE	R R

COMING EVENTS

- 22MAR97 SAT 0800-2200 Special Event Station by WB9HXG, Muncie Area Amateur Radio Club, newly established at the American Red Cross Chapter at Muncie. See page 6.
- 23MAR97 SUN 0800 LAMARSfest 1997, sponsored by Libertyville and Mundelein ARS w/assistance of North Shore Radio Club, Lake County Fairgrounds, Grayslake, IL, Large, ALL INDOOR, (No tailgating), commercial exhibitors, VE Testing 0900-1200, free parking, cafeteria, Talk-in 52 and 147.345, \$5.00 A/N9SBZ
- 26MAR97 WED 1930 TARA PROGRAM MEETING
- 29MAR97 SAT 0800-1400 Michigan City Hamfest, sponsored by Michigan City ARC, Michigan City HS, 1/2 mile S of US20 on Paks Road, E of US421, Talk-in 37/97 (131.8Hz PL), \$4.00 A/N9SBZ
- 5APR97 SAT 0800-1400 14th Columbus Hamfest, Bartholomew County Fairgrounds Community Building, South of SR46 on SR11, all indoors, Talk-in 19/79, \$4.00 A/N9SBZ
- 6APR97 SUN 1300 VE testing in Danville, IL, at the Veteran's Administration, 1900 East Main Street, Building 98, Room C-104 (2nd floor), Bill Wright 217-442-3916
- 8APR97 TUE 1930 TARA BUSINESS MEETING
- 11APR97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 13APR97 SUN 0800 Madison Swapfest & Computer Fair, Dane County Expo Exhibition Hall (Hall B), Madison, WI, sponsored by Madison Area Rptr Assoc, 30K Sq. Ft., tables sell out every year, Talk-in 147.15, \$7.00 A/N9SBZ
- 20APR97 SUN 0800-1200 38th Blossomland Blast, Saint Joseph, MI, sponsored by Blossomland ARA, at St. Joe Kickers Sport Club, VE Testing 0900-1200, ARRL Forum, QRP Forum, and a vintage Heath Equipment Display,ay, free parking, Tal
in 146.82, 146.72, 146.52, (This was a very interesting Hamfest, haven't been there for years, Van) A/N9SBZ
- 23APR97 WED 1930 TARA PROGRAM MEETING
- 26APR97 SAT ARRL National Exam Day
- 27APR97 SUN ARRL National Exam Day
- 4MAY97 SUN 0800-1500 3rd AA9HI Hamfest, Monroe County Fairgrounds, take SR45 west de SR37 1-1/4 mile to Airport Road & observe signs from there, sponsored by Amateur Radio Go Getters VE Testing @ 1130, Talk-in 146.895, \$5.00 A/N9SBZ
- 9MAY97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 10MAY97 SAT 4-H/FFA Ag Judging (Forestry & Horse)
- 13MAY97 TUE 1930 TARA BUSINESS MEETING
- 16MAY97 }
- 17MAY97 }-- Dayton Hamvention (The Ham Event)
- 18MAY97 }
- Emergency Phone Number During Hamvention -- 937-276-6931
- 28MAY97 WED 1930 TARA PROGRAM MEETING, Field Day Auction
- 1JUN97 SUN 1300 VE testing in Danville, IL, at the Veteran's Administration, 1900 East Main Street, Building 98, Room C-104 (2nd floor), Bill Wright 217-442-3916

TARA BUSINESS MEETING

Tuesday, March 11, 1997

CALL TO ORDER

The meeting was called to order at 1930 hours by club president Bob Martin, W9YE. Those in attendance are as follows:

N9YTE, K9KRE, WB9SWD, WA9TGO, K9FOH, W9YE, KZ9Z

1. Howie Koehl, KZ9Z, read the minutes from the last meeting. The minutes were approved as read.
2. Jim Canarecci, WA9TGO, gave the treasurer's report which was accepted as given. Jim also reported that:
 - a) The interest on the CD was 5.05%.
 - b) Dues had been received.
 - c) Balance of the checking account is \$387.98.
 - d) Balance of the savings account is \$7296.70.
 - e) Total treasury amounts to \$13,439.02.

Since there were no additions or corrections, the report was approved as read.

OLD BUSINESS

1. No old business was discussed.

NEW BUSINESS

1. Ed Delp, N9YTE, will speak on Image and Video Compression at the Program Meeting on March 26th.
2. Curtis Sherwin, WD9SWD, commented that quite a few of the members want to replace the tri-band antenna. It was discussed that a new one should be purchased or scouted at Dayton. This will be discussed further at the next business meeting.
3. Ed Delp, N9YTE, asked if TARA should have a web site on the Internet. He will talk further with Jeff Stewart and we'll discuss this at the next business meeting.
4. Bob Martin, W9YE, read a letter from Jim McDonald, KB9LEI, from the Muncie Radio Club. They wished to inform TARA that they will be on the air to commemorate a new station located in the Red Cross Chapter House on Saturday, March 22 from 0800 - 2200. This will be a mini type field day and they will be on the air with a station call of WB9HXG. QSLs will be sent for each contact. If you wish to contact Jim by snail mail, his address is 2201 N. Roxbury Lane, Muncie, IN, 47304.
5. Jim Canarecci, WA9TGO, read a note from Judy Adams thanking us for the donation to the church in Ken Adams name.
6. J.B. VanSickle thanked the club members for the articles sent to him for February's newsletter.
7. Curtis Sherwin, WD9SWD, would like to install an inverted vee on the tower when the antenna work is completed.
8. There was no drawing held at this meeting.
9. It was moved by Ed Delp and seconded by Curtis Sherwin that we adjourn.

Respectfully Submitted,
Howie Koehl, Secretary, KZ9Z

TIPPECANOE AMATEUR RADIO ASSOCIATION
 TREASURERS REPORT
 MARCH 11, 1997

DUES RECEIVED:

MARK STOVER	KB9KLM	97	DUES	\$ 6.00
MARK MCGREGOR	KB9KHM	97	DUES	\$ 6.00
STEVE BELTER	WB9SGP	97, 98, 99	DUES	\$ 18.00
DEBORAH BELTER	N9SUD	97, 98, 99	DUES	\$ 9.00
GLEN WARD	N9MIH	97	DUES	\$ 6.00
LARRY CONNER	K9KWJ	97	DUES	\$ 6.00
JOHN EDWARDS	W9YIP	97, 98, 99	DUES	\$ 18.00
IRVING WYNN	KB9JPT	97	DUES	\$ 6.00

OTHER INCOME RECEIVED:

INTEREST ON CD	NOV, DEC, JAN	\$ 75.15
TOTAL INCOME		\$ 150.15

DISBURSEMENTS:

AMSAT	\$ 300.00
TOTAL DISBURSEMENTS	\$ 300.00
STARTING CHECKING ACCT BAL 2/11/97	\$ 387.98
STARTING SAVINGS ACCT BAL 2/11/97	\$ 7296.70
CHECKING ACCT BAL 3/11/97	\$ 87.98
SAVINGS ACCT BAL 3/11/97	\$ 7296.70
CD NOTE #5146289 BAL 2/8/97	\$ 5979.34
CASH AND CHECKS ON HAND	\$ 75.00
TOTAL ASSETS	\$ 13439.02

RESPECTFULLY SUBMITTED
 JIM CANARECCI WA9TGO
 TREASURER

Get on the bus to Dayton Hamvention '97

Steve Stombaugh, N9DHH, has arranged a chartered-bus for a trip to the biggest of all hamfests, Saturday, May 17, 1997. The bus will leave behind the Shell station, SR 26E @ I-65 at approximately 6:00 a.m., returning at approximately 7:00 p.m. The cost will be \$20 per seat, payable in advance. Seats will be sold on a first-come, first-serve basis and will be non-refundable. Upon receipt of your payment, a ticket will be issued; if you cannot go, it will be YOUR responsibility to sell your seat. In the event the bus is less than 75% sold May 1, all monies will be refunded and the bus will be canceled. This will be a NO-SMOKING bus.

If interested, please mail your payment, name, address and telephone number to:

Steve Stombaugh, N9DHH
 2207 Wake Robin Drive
 West Lafayette, IN 47906-5098

Any questions, call 317-497-6266, days, 317-463-6218, nights.

How To Renew Your License

Charlie Cotterman, KA8OQF

(Transcribed from the original script of a report for Amateur News Weekly of December 15, 1996)

I got a couple of letters the other day from a VEC group. Seems my license (and the license for the club for whom I'm trustee) is expiring in 90 or so days. The VEC group very kindly enclosed some 610's and offered to renew both licenses for the paltry sum of \$6 apiece. The letter was very official looking. Both the VEC group and FCC logos were on the letterhead, and halfway down the page in big bold print was the statement:

YOU NEED TO RENEW YOUR LICENSE NOW!

This is the only notification you will receive from us.

It's a very attention grabbing notice. There are only two small problems here. #1, they sent me the wrong form for a club license renewal - that takes a FCC for 610-b, not a standard 610. #2, amateur radio licenses can be renewed for the cost of an envelope, the price of a stamp, and the energy it takes to dial a 1-800 number - and that sure comes to a lot less than six bucks.

First, the forms are available direct from the FCC. You can call and have the forms in question (a standard 610, a 610-bravo for club licenses, or a 610-victor for vanity calls) sent to you, by dialing 1-800-418-3676 from a touchtone phone and following the menu on the voice mail. (This number is the FCC Forms Distribution Center - calling can get you just about any FCC form by mail, or by fax if you're so equipped.) In addition, you can get 610's and 610-bravos (not 610-victors for vanity calls) from the VEC Department at ARRL HQ - just call 1-800-594-0300. You do not have to be a league member to request these forms. (we'll run all these phone numbers again later, so you can grab a pencil.)

Okay, you've got the forms in your hot little hands and have them filled out properly. Naturally, you've triple-checked everything for accuracy, stuffed the envelope applied a stamp, and are now scratching your head wondering where to send them.

You can send all the various forms to the FCC, 1270 Fairfield Rd., Gettysburg, PA 17325. Or, if you're a league member, you can send form 610 only (they don't handle vanity calls or club licenses) to league HQ in Newington, attention VEC Department. The league will electronically file the 610, which may actually be faster than waiting until the FCC gets down the stack of incoming mail to your envelope.

So, let's run down all those phone numbers again. To order any FCC form, call the FCC Forms Distribution Center at 1-800-418-3676 from a touchtone phone and follow the voice mail menu. To order FCC forms 610 and 610-bravo from the ARRL, call the VEC Department Monday thru Friday 8am to 5pm eastern time at 1-800-594-0300.

Any way you look at it, it's a lot cheaper to renew your license yourself. I'm going to take some of the money I saved and send that VEC group in question a QSL card thanking them for the forms and their concern. Then I'll probably take the rest of the money and have a cold one.

My thanks to Marcella Florence in the VEC Department at American Radio Relay League Headquarters for her assistance in preparing this report.

Editor's Note: The same think occurred here. Thanks to K9AHX who obtained the 610-b form, via computer, bypassing the United States Postal 'Service'. K9KRE

THANKS FOR MARCH NEWSLEADS

D U E S

KB9NPO Diana Stucky, Sheridan

N9SBZ David Moffett, Lafayette
++++
++++
de Muncie Area ARC, WB9HXG

March 1, 1997

After month of work by a small, dedicated group, the Muncie Area Amateur Radio Club is happy to announce our club station is once again about to hit the airwaves. Since the station is located in the American Red Cross Chapter House here in Muncie, we have primarily targeted its use for emergency purposes, but secondarily it will provide club members access to equipment they may not be able to afford or set up at home.

To provide a test for the equipment and to commemorate the occasion, we will be on the air March 22, 1997, from 0800 to 2200 in a mini-field day operating under the club call sign WB9HXG. QSL cards will be sent to all contacts for the period and this is where I come asking for your assistance.

Please mention this event in any club meetings this month and mention it on any repeater nets. Yes, Saturdays are traditionally a busy day on the frequencies, but if we can get hundreds more hams around the state listening for us, the better the event will become.

I can guarantee you that if your organization does a similar event in the future members of the MAARC will support your efforts.

Thanks in advance for the assist.

Jim McDonald, KB9LEI
Secretary MAARC
Co-Chair Club Station

Write to me at:
2201 N Roxbury Lane
Muncie, IN 47304

Since last month, 9 of you have paid your membership's dues. That still leaves 34 members whose dues expired December 31st, and the 60 day grace period is now past. You are close to receiving your last edition of this publication. If you are listed below, you need to bring your dues up to date. If you are listed below and have paid your dues, straighten it out with the Treasurer, so he can update my list. K9KRE

- | | | | |
|--------|--------|--------|--------|
| WZ9A | KB9KNR | KA9NYW | WB9USL |
| KB9BZV | | AD4OS | WB9VAL |
| WD9CJS | AA9LH | WB9QQZ | N9VCO |
| N9DKI | KB9LKE | N9RRQ | N9VFE |
| N7DUK | AA9LL | N9SCG | WB9WLU |
| KA9EWD | | KD9SF | WZ9X |
| WA9IAL | N9MSP | | |
| | W9NSY | KA9UCT | WB9YPG |
| KB9KCH | N9NWO | N9UFP | WB6YYL |
| | | | N9ZND |

Kevin Mc Donald Jim Pfeiffer
++++
++++
de ShortSkip

What do they mean?

- WBBM We Broadcast Better Music
- WBOW Banks of Wabash River
- WGN World's Greatest Newspaper
- WLS World's Largest Store
- WLUP The Lup [Loop-Central Part of Chicago]
- WMBI Moody Bible Institute
- WSBC World Storage Battery Co.
- WSDM-FM Smack Dab in Middle
[of FM dial at 97.9]
now WLUP-FM

++++
++++
The reason why worry kills more people than work is that more people worry than work.

Some history of the
Tippecanoe Amateur Radio Association
Part One

- 5FEB51 Special Meeting called for purposes of organizing a club.
19FEB51 Special Meeting called for purposes of organizing a club.
26FEB51 Officers Elected
- 12FEB52 (approximately) W9REG received
11JUN52 Mr. Baldwin from ARRL was guest speaker at the meeting
- 1JAN54 Indiana 19th state to issue Ham Plates
26APR54 TARA joined IRCC
- 27DEC55 Voted to incorporate
13MAR56 Corporation papers approved by Secretary of State
8MAR55 (Approx) Club acquired CAA for club station site
- 10OCT56 Dues Raised from 25 to 50 cents per month
20JUL58 Hosted IRCC Picnic
- 8MAR60 TARA Tattler chosen as name for the newsletter
- 12DEC67 Club site no longer available
- 9JAN68 Tuesday meeting to be business meeting, Wednesday meeting to be
program meeting
NOV68 Club trailer acquired
- JAN69 W9REG moved to Red Cross, NW corner of the building
11MAR69 New checking account, no charges
OCT69 Discussed possibility of Club Station in new Red Cross building
- 1FEB71 Motion Made and passed: That the secretary minutes be kept in a
bound volume. The Board of director minutes will be kept in the
volume but a reading of Board Minutes would not be required.
- 11JAN72 K9AHX accepted Chairmanship of IRCC Picnic (First Lafayette
Hamfest)
- 12SEP72 Motion Made and passed: Until such time as Kieth Hunsaker
returns to the Lafayette area to make his home, he be granted an
Honorary Club Membership without voting privileges.
- 10OCT72 Letter from IRCC indicating TARA had just hosted the most
financially successful "IRCC Picnic". (Moved to Aug from July)
- 14AUG73 Walker announced that he had obtained a variance from the West
Lafayette Board of Zoning Appeals to erect a 65' tower.
28AUG73 Start of Lafayette Amateur Repeater Corporation.
- 11FEB75 Motion Made and passed reference Flower Policy: That the amount
be increased to one not exceeding \$17.50 including delivery
cost.
- 23APR75 Motion Made and passed: That the Secretary post in the club room
the rules covering keys and loan of club equipment.

Revised meeting program sked

By Shirley Wolder N6LFA in ARNS

January: How to Disguise Soldering Iron Scars. Our guest will also share his recipe for solder-chip cookies.

February: Creating Harmonics Can be Fun by our YL of the Year.

March: Phone Patches. How and Where to Apply Them. Patches will be available at the meeting-----in denim, corduroy, vulcanized rubber, and in the fashionable country-quilt lock.

April: Playing the Saxophone on SSB for Fun and Profit. The Heterodyne Quartet will demonstrate their lively subject with slides, flip-charts, and with their saxophones.

May: The Perfect Ground, a lecture by the president of Local 102 of the IFGDFW (International Federation of Grave Diggers and Furnace Workers).

June: My 20 KW Station by #94755583212. The nature of the speaker's topic and his "situation: require that we meet near his "office". Afterward we'll have a "fox hunt" beginning at the main-gate guardhouse.

++++
++++
de ShortSkip Vol XXXX #10; Oct92

Murphy's Law in the 90,s

or, Don't do it yourself because:

1. Interchangeable parts - won't. Leak proof seals - will.
2. Anything you fix will take longer and cost more than a new one.
3. A \$300 final tube will always protect a ten cent fuse.
4. If it jams, force it. If it breaks, it needed repairing anyway.
5. A broken rig always works perfectly when demonstrating to the repairman.
6. There's never time to do it right, but there is always time to fix it.

FCC drops DOB info: Effective February 21, 1997, the FCC no longer will distribute date-of-birth information as part of its Amateur Radio license data. The field has been physically removed from the data stream. At least some call sign lookup systems could be affected by this change.

++++
++++
You can lead a child to college, but you can't make him think.
++++
++++
Some people carve careers;

others chisel.
++++
++++
You are smart to believe half of what you hear; you are wise when you know which half that is.

++++
++++
de CQ de W9MJL MAR 97

VCARA CLUB BURGLARIZED

Door broken in, looked like crow bar used on it.

MISSING IS

Approximately 50 feet of tower

1 Burglar alarm system with power pack They left the batteries.

1 KENWOOD 520SE with Mic. serial # 0080005

The door will probably need replacing-----From what I hear they did a good job of trashing the place, turned off all switches, all drawers were opened and gone through making an irritable, to say the least, situation out of it.

IF YOU RUN ACROSS ANY!!! INFORMATION ON THIS DEED WE WOULD APPRECIATE A CALL TO

217--759--7389

Ed Delp

N9YTE

Global Position Satellites

Wednesday, February 26th

7:30PM

At the rate things are going, this could be standard equipment in our automobiles in less than 10 years.

N9ZND lost \$6.00 at the January 14th meeting
 KE9KA lost \$12.00 at the December 10th meeting

2-----Drawing for \$18.00 March-----0

TTTTT	AAA	RRRR	AAA
T	A A	R R	A A
T	AAAAA	RRRR	AAAAA
T	A A	R R	A A
T	A A	R R	A A

President	W9YE	Bob Martin
Vice-Pres	WB9SWD	Curtis Sherwin
Secretary	KZ9Z	Howard E Koehl
Treasurer	WA9TGO	Jim Canarecci
Director	N9GKE	R Bruce Stewart

TTTTT	AAA	TTTTT	TTTTT	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	AAAAA	T	T	L	EEEE	RRRR
T	A A	T	T	L	E	R R
T	A A	T	T	LLLLL	EEEE	R R

COMING EVENTS

- 22FEB97 SAT 0800-1400 LaPorte ARC "Cabin Fever Hamfest", LaPorte Civic Center, Talk-in 146.61 (131.8PL) & 443.900 (131.8PL) & 146.52, \$4.00
- 26FEB97 WED 1930 TARA PROGRAM MEETING, a presentation on GPS hardware/software.
- 9MAR97 SUN 0800 Indiana Hamfest, Morgan County Repeater Assn., Indiana State Fairgrounds, all indoors, paved parking lots, forums, over 500 tables, commercial dealers, flea market, Talk-in 147.06
- 11MAR97 TUE 1930 TARA BUSINESS MEETING
- 14MAR97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 26MAR97 WED 1930 TARA PROGRAM MEETING
- 6APR97 SUN 1300 VE testing in Danville, IL, at the Veteran's Administration, 1900 East Main Street, Building 98, Room C-104 (2nd floor), Bill Wright 217-442-3916
- 8APR97 TUE 1930 TARA BUSINESS MEETING
- 11APR97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 23APR97 WED 1930 TARA PROGRAM MEETING
- 26APR97 SAT ARRL National Exam Day
- 27APR97 SUN ARRL National Exam Day
- 9MAY97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 10MAY97 SAT 4-H/FFA Ag Judging (Forestry & Horse)
- 13MAY97 TUE 1930 TARA BUSINESS MEETING
- 16MAY97 }
- 17MAY97 }-- Dayton Hamvention (The Ham Event)
- 18MAY97 }
- Emergency Phone Number During Hamvention -- 937-276-6931
- 28MAY97 WED 1930 TARA PROGRAM MEETING, Field Day Auction
- 1JUN97 SUN 1300 VE testing in Danville, IL, at the Veteran's Administration, 1900 East Main Street, Building 98, Room C-104 (2nd floor), Bill Wright 217-442-3916
- 1JUN97 SUN Hamfest, Princeton, IL A/JAN QST
- 7JUN97 SAT 4-H/FFA Ag Judging (Poultry/Livestock/Dairy)
- 8JUN97 SUN Hamfest, Wabash, IN A/JAN QST
- 10JUN97 TUE 1930 TARA BUSINESS MEETING
- 13JUN97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 25JUN97 WED 1930 TARA PROGRAM MEETING, Field Day Operations "Prep"
- 28JUN97 SAT Field Day A/JAN QST
- 29JUN97 SUN Field Day A/JAN QST
- 8JUL97 TUE 1930 TARA BUSINESS MEETING
- 11JUL97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 12JUL97 SAT Central Division Convention, Indianapolis, IN A/JAN QST
- 13JUL97 SUN Central Division Convention, Indianapolis, IN A/JAN QST
- 23JUL97 WED 1930 TARA PROGRAM MEETING
- 8AUG97 FRI 1830 VE Tests at Cass County EMA building, 2 mile north of Logansport on SR17, no pre-registration required.
- 9AUG97 SAT ARRL Hamfest, Porter County ARC, Valparaiso, IN A/ARRL
- 12AUG97 TUE 1930 TARA BUSINESS MEETING

TARA BUSINESS MEETING

Tuesday, February 11, 1997

CALL TO ORDER

The meeting was called to order at 1930 hours by club president Bob Martin (W9YE). Those in attendance are as follows:

KF9CT, N9GKE, KB9JDA, KB9JDE, WB9JWD, KB9KLM, KB9KUQ, KB9LKD, WA9LYC, KB9OQC, WB9QPG, WA9TGO, KF9UP, K9WX, W9YE, KZ9Z

1. The agenda was inverted slightly to allow Dave Filmer (WB9QPG) to inform the group on the status of the AMSAT P3D satellite which is scheduled to launch in July 1997. There have been some delays in the launch and these delays have incurred some expenses, some of which are:

- Rent to store the satellite
- Rent for support equipment
- Other preparations before launch, part of which is being completed in Orlando, FL.

Donations are needed to get the satellite launched. \$200K is to come from the Americans with that amount being matched by the Europeans. Jack Kueberth (KB9KUQ) motioned we donate \$300 to AMSAT with a second from Bruce Stewart (N9GKE). Motion carried. Dave added that the telephone number to call for those who wish to inquire about the satellite is (301) 589-6062.

2. Tim Gennett (K9WX) read the minutes from the last meeting which were accepted as read.
3. Jim Canarecci (WA9TGO) gave a shortened treasurer's report with the full report to be published in the Tattler. Curtis Sherwin (WB9SWD) asked about the interest on the CD and approximately 5.2% was Jim's response. It was moved and seconded to accept the treasurer's report as read.

OLD BUSINESS

1. Bruce Stewart reported that Steve Stombaugh (N9DHH), coordinating the bus to Dayton Hamfest, needs the \$20 per person ASAP in order to secure this transportation.

NEW BUSINESS

1. Jack Freeman (KF9CT) stated he has Ken Adam's tower and also needs information regarding the person(s) settling Ken's estate.
2. This month's program meeting, presented by Ed Delp (N9YTE), is being held on February 26th at 1930 and will focus on Global Position Satellites (GPS).
3. Jeff Stewart (KF9UP) reported that the March business meeting is being held the same time as the Storm Spotters meeting.
4. Bruce Stewart requested an antenna report, to which Jack Freeman responded that he has a cross arm that is painted and ready to go up whenever needed.
5. John Martin (KB9OQC) reported that his computer donation is ready to go in whenever time permits.
6. The drawing was won by Jim Milligan (KE9KA), who was not in attendance.
7. It was moved and seconded that we adjourn.

TIPPECANOE AMATEUR RADIO ASSOCIATION
 TREASURERS REPORT
 FEBRUARY 11, 1997

DUES RECEIVED:

FRAN HUDLOW	WA9HKK	97	DUES
JIM DAVIS	WA9LYC	98,99	DUES
JEFF STEWART	KF9UP	97	DUES
DEBBIE STEWART	N9ZPJ	97	DUES
GUS VAVRUS	W9BZF	97	DUES
ED DELP	N9YTE	98	DUES
CLARENCE VAUGHN	W9IMU	97	DUES
BRENDA WILLIAMS	N9XTL	98	DUES
CHARLIE WILLIAMS	N9VLW	98	DUES
JACK OTT	K9AHX	97	DUES
DAVE CHASEY	N9N9T	97	DUES
CHARLIE BRESSLER	WD9JLH	97	DUES
JACK KUEBERTH	KB9KUQ	97	DUES
JIM CANARECCI	WA9TGO	97	DUES

OTHER INCOME RECEIVED:

TOTAL INCOME \$ 84.00

DISBURSEMENTS:

MEMORIUM FOR KEN ADAMS KB9BJW
 SWEET ADELINES JAN. BANQUET

TOTAL DISBURSEMENTS \$ 130.00

STARTING CHECKING ACCT BAL 1/14/97
 STARTING SAVINGS ACCT BAL 1/14/97

CHECKING ACCT BAL 2/11/97
 SAVINGS ACCT BAL 2/11/97
 CD NOTE #5146289 BAL 11/8/96
 CASH ON HAND

TOTAL ASSETS \$ 13588.87

RESPECTFULLY SUBMITTED
 JIM CANARECCI WA9TGO
 TREASURER

TIPPECANOE AMATEUR RADIO ASSOCIATION
 TREASURERS REPORT
 JANUARY 14, 1997

DUES RECEIVED:

SAM BRUMMETT	N9XPZ	97	DUES	\$ 6.00
JIM DAVIS	WA9LYC	97	DUES	\$ 12.00
CURTIS SHERWIN	WB9SWD	97	DUES	\$ 6.00
JIM MILLIGAN	KE9KA	97,98	DUES	\$ 12.00
NELLIE VAN SICKLE	KF9GX	97	DUES	\$ 6.00
J. B. VAN SICKLE	K9KRE	97	DUES	\$ 3.00
STEVEN SCHERER	N9QAP	97	DUES	\$ 6.00
KEN MILLER	KB9IXT	97	DUES	\$ 6.00
ED STICKROD	N9DJK	97,98	DUES	\$ 12.00
BOB FINCH	W9YA	97,98	DUES	\$ 12.00
DAVE AZPELL	WB9CZC	99,00,01	DUES	\$ 18.00
HOWARD KOEHL	K29Z	97-01	DUES	\$ 30.00
DAN STEILL	KE9OV	97,98	DUES	\$ 12.00
JULES LERZAK	WB9SBV	97	DUES	\$ 6.00

OTHER INCOME RECEIVED:

SAVINGS ACCT. INTEREST OCT, NOV, DEC \$ 52.01

TOTAL INCOME \$ 193.01

DISBURSEMENTS:

STARTING CHECKING ACCT BAL 12/10/96
 STARTING SAVINGS ACCT BAL 12/10/96

CHECKING ACCT BAL 12/10/96
 SAVINGS ACCT BAL 12/10/96
 CD NOTE #5146289 BAL 11/8/96
 CASH ON HAND

TOTAL ASSETS \$ 13634.87

RESPECTFULLY SUBMITTED
 JIM CANARECCI WA9TGO
 TREASURER

Tippecanoe Amateur Radio Association

Business Meeting: January 14, 1997

The meeting was called to order at 1930 EST by president Bob Martin, W9YE. Those in attendance included K9WX, KB9OQC, KZ9Z, WA9LYC, N9GKE, KB9JDE, KB9JDA, KF9UP, N9YTE, K9KRE, N9DHH, W9YE, WA9TGO, and WB9SWD.

Reports:

Treasurer Jim Canarecci, WA9TGO reported on recent financial transactions. The club has a balance in all accounts of \$13,634.87. A complete report will be printed in the next edition of the *Tattler*. It was moved and seconded that his report be approved as read. The motion passed. He also announced that the club currently has just over 100 members.

Secretary Tim Gennett, K9WX, read the minutes from the previous meeting. It was moved and seconded that the minutes be accepted. The motion passed.

Tattler editor J. B. Van Sickle, K9KRE, reported he had another 7-8 years of meeting minutes to research before reporting to the club on any changes necessary to standing motions. He hoped to have a final report for the next meeting.

Ed Delp, N9YTE, reported that he and Dave Azpell, WB9CZC, distributed hamfest announcements at the Michiana hamfest.

Vice president Curtis Sherwin, WB9SWD, reported that the antenna committee had not been able to do any tower work due to inclement weather. Research has been undertaken concerning options for the 2 meter beam.

W9YE reported on the recent memorial service for Ken Adams KB9BJW. It was moved and seconded that the club make a \$30 donation to in Ken's name to the Friends Church at Thorntown. The motion passed.

Old Business:

Those in attendance were reminded that the following names had been placed in nomination for club offices at the December meeting: president, W9YE, vice president, WB9SWD; treasurer, WA9TGO, and secretary, Howard Koehl, KZ9Z. It was moved and seconded that nominations be closed and the slate be elected by acclimation. The motion passed. The president then spoke about his goals for the coming year, which would include an emphasis on program meetings. He would, from time to time, propose spending club funds on program speakers.

Announcements:

N9YTE announced that WB9CZC planned to seek a zoning variance for a tower at his home. The tower would be used for his repeater antenna, which operates at 444.175. Support would be appreciated.

W9YE reminded those in attendance of the next program meeting, the annual banquet, to be held January 22 at the Country Buffet at 7 pm. Cost is \$7.65 per person and guests are welcome. He proposed having the Sweet Adelines for entertainment at a cost of \$100. It was moved and seconded that funds for this expense be appropriated from the treasury. The motion passed.

K9KRE reminded that DARA scholarships were available for high school seniors. Contact him for more details.

N9YTE announced that he and Dave Filmer, WB9QPG, were planning a balloon launch for the spring. Anyone interested in working on payload design and construction should contact them. He also announced that the February 26 program meeting will be on GPS.

Bruce Stewart, N9GKE, announced that there would be a special program on APRS on February 1. The program will include a speaker from Illinois.

Steve Stombaugh, N9DHH, reminded all of the charter bus for the Dayton Hamvention. Cost is \$20 per person.

The drawing was held for the attendance prize. Jim Darling, N9ZND was drawn. As he was not in attendance the drawing for the February prize will be for \$12.

There being no other business, it was moved and seconded that the meeting adjourn. The motion passed and the meeting adjourned at 2015 EST.

Respectfully Submitted
Tim Gennett, K9WX, Secretary.

+++++
+++++
de GEARVAKf BULLETIN May 1979 History?

SHABOP NAMED TO FCC

The Carter Administration has named Ms. Annie M. Shabop to a seven-year term on the FCC. She replaces outgoing commissioner Lucy Swill Dinger. Ms. Shabop formerly operated a coin stacking machine at the Bureau of the Mint. Prior to that she spent several years as a professional alligator wrestler. At a press conference following her appointment Ms. Shabop gave her impressions of Amateur Radio today. "What the hell is Amateur Radio?", she said.

+++++
+++++

From Your President;

We had a wonderful turnout for the January dinner meeting at the "Country Buffet". If you didn't attend you missed a good meal and fine entertainment in the form of the Lafayette "Sweet Adelines" with their Barbershop-style singing.

The Feb. business meeting was held last week and the main accomplishment was a donation we gave to the AMSAT Corporation for their shortfall of funds needed for the launching of the P3D ham satellite. The delay in the launch date made them short some \$200,000 and our small donation will help them, we hope. Prof. David Filmer came to talk about the satellite and the delayed launch and explained some of the added costs related to the delay.

The TARA program meeting will be held as usual on the fourth WED. on Febr. 26. Ed Delp will be talking about the GPS system and maybe a little about the APRS system. If any of you have ideas for programs for this year please get in touch with me. I am hoping to get some good ones to help keep up the TARA enthusiasm and to help with our education and "keeping up with the times".

73,
Bob Martin, W9YE

The annual TARA Banquet was held at the Country Buffet on January 22nd this year. Good food, very good company, very good serenading by the Sweet Adelines, and well, I had an extremely enjoyable evening. If I did, then everyone must have had the same, because I'm the hardest person to please there is. Quiet Bruce!



Those enjoying the evening with my wife Nancy and I were:

- Jim Canarecci and Wife
- Dave Chasey and Guest
- Kevin Crow
- Jim Davis and Wife
- Ed Delp and Wife and Son
- Bob Finch
- Jack Freeman
- Tim Gardner and Wife
- Tim Gennett
- Fran Hudlow
- Tom Kuespert and Wife
- Bob Martin and Wife
- Mike McDonald
- Robert Niewerth and Wife
- Jack Ott
- Steve Scherer
- Jeanette Schwartz
- Curtis Sherwin and Wife
- Dan Steill and Wife
- Bruce Stewart
- Jeff Stewart and Wife
- Ed Stickrod
- Steve Stombaugh
- J. B. VanSickle and Wife
- Clarence Vaughn
- Gus Vavrus
- Glenn Ward
- Charlie Williams and Wife

Folks, I know the above list is not completely correct and I'm leaving some out. Also, I'm assuming by the names on my list, the person with you is your wife unless otherwise indicated (son, guest). If that is not the case, I apologize. I also apologize to those I missed.

Again, we enjoyed the evening and hope to see every one there next year.

—Howie and Nancy Koehl

Get on the bus to Dayton Hamvention '97

Steve Stombaugh, N9DHH, has arranged a chartered-bus for a trip to the biggest of all hamfests, Saturday, May 17, 1997. The bus will leave behind the Shell station, SR 26E @ I-65 at approximately 6:00 a.m., returning at approximately 7:00 p.m. The cost will be \$20 per seat, payable in advance. Seats will be sold on a first-come, first-serve basis and will be non-refundable. Upon receipt of your payment, a ticket will be issued; if you cannot go, it will be YOUR responsibility to sell your seat. In the event the bus is less than 75% sold May 1, all monies will be refunded and the bus will be canceled. This will be a NO-SMOKING bus.

If interested, please mail your payment, name, address and telephone number to:

Steve Stombaugh, N9DHH
 2207 Wake Robin Drive
 West Lafayette, IN 47906-5098

Any questions, call 317-497-6266, days, 317-463-6218, nights.

++++
 +++
 Did you hear about the man who went to the doctor because every time he put on his hat, he heard music? The doctor fixed everything. He took the band out.
 +++
 +++
 Eight people will do 10 people's work better than 12 people.
 +++
 +++
 People you wouldn't give two cents for are now three for a quarter.

DARA Scholarships

DARA is now accepting applications for its \$2000 scholarships. Eight Scholarships will be awarded. Applicants must be licensed Amateur Radio operators and High school seniors graduating in 1997. To obtain an application, send a request with self-addressed, stamped envelope to: DARA Scholarships, 45 Cinnamon Ct., Springboro, OH 45066-1000.

====Editor's note: If you know a ham graduating this year, write for an application for them. I believe the last ham from this area to get a scholarship for being a ham was WB9LAD, Alicia Ann Moore, and that was facilitated by TARA member WB9FOT, Bob Miller. It was an ARRL scholarship.

+++++
+++++

D U E S

At last check, approximately half of our membership's dues expired on December 31, 1996. Their membership expires 60 days later. It will reduce the workload if dues are paid before the end of February. Listed below are those who are those who need to check:

WZ9A	KB9KNR	KA9NYW	WB9USL
KB9BZV	N9KWJ	AD4OS	WB9VAL
WD9CJS	AA9LH	WB9QQZ	N9VCO
N9DKI	KB9LKE	N9RRQ	N9VFE
N7DUK	AA9LL	N9SCG	WB9WLU
KA9EWD	K9LYA	KD9SF	WZ9X
K9FOH	N9MIH	WB9SGP	N9XTN
WA9IAL	N9MSP	N9SUD	W9YIP
KB9JPT	W9NSY	KA9UCT	WB9YPG
KB9KCH	N9NWO	N9UFP	WB6YYL
			N9ZND

Kevin Mc Donald Jim Pfeiffer

+++++
+++++
Rumor has it that a new repeater can be heard on 444.175, in test mode now, hope to be installed on 130' tower on high ground.
+++++
+++++

Webpages Draw Hundreds!

The home pages of the Cass County Amateur Radio Club and Midwest Spectrum Management Alliance, Inc. have been drawing hundreds of "hits" as club members, repeater operators, and other interested persons discover they can keep abreast of current events affecting frequency coordination and club news. As of December 1, the MiSMA web page had been accessed over 1500 times in a 3-month period.

The MiSMA webpage was the brain child of the late Jim Buszkiewicz, KF9EB, who spent many long hours making the page look "just right". MiSMA Director, Doug Neumann, KB9MT, has maintained the site in the interim until another webmaster is on the job.

Besides information on repeater coordination, the MiSMA page includes links to other sites of interest to hams. The he address is: "http://www.interlink-2000.com/misma".

The CCARC home page was designed and is maintained by Lee, K9CWG. The site includes current club information and links to other interesting URLs. All hams are welcome to check out these sites.

+++++
+++++
Like to fly? Check out these instructions for flight attendants handling airline travel in the 1930s. 1. Keep the clock and the altimeter wound up. 2. Carry a railroad timetable in case the plane is grounded. 3. Warn passengers against throwing cigarettes out the windows. 4. Keep and eye on passengers when they go to the lavatory to be sure they don't mistakenly go out the emergency exit.

+++++
The FCC has already issued nearly 6,000 "vanity" callsigns, and get nearly 400 requests each week.

**Ken Adams
KB9BJW**

Those of you who knew Ken Adams know that he had a bad heart that could not support him, but he had a good great heart that supported many people.

I know that ken helped support Purdue's Women's Basketball and Women's Volley Ball and attended as many of the games that he could. He was know around most of the surrounding counties supplying his bees to help the farmers polinization of their crops.

As most of you that read this in the Tattler know he was very active in Emergency management and Ham Radio. He became Tippecanoe Radio Emergency coordinator and one of his goals was to get all of the groups linked with packet. He had some computers that were "ear marked" for that project. He had several packet TNC's and radios, some used and some brand new. Ken would hear of someone having a problem. Later he might show up at their doorstep without saying a word to anyone with the radio, mike, key, TNC, money, or whatever they needed.

K9AHX
++++
++++
Man talking on phone: "Hi! My answering machine isn't working right now, but if you tell me your name and number, I'll get back to you at my convenience."
++++
++++

**Ken Adams
KB9BJW**

As many of you know, Ken Adams passed away January 8, from heart failure. Ken will be remembered by many of us in the area for the kindness he showed to all and his quiet, unselfish, demeanor. Ken will be missed by many whose only tie to each other was our common friend who has now passed on to our memories.

My name is Phil Cheeseman and I am presently trying to take care

of some of the matters surrounding the settlement of Ken's estate. I am serving in this task informally although I may soon become the executor of his will as he discussed with me several years ago.

First of all, I want to take this opportunity to thank those of you in the Amateur Radio community who have been in touch with us during the past weeks. Thank you so much for your kind words and support which I and his family appreciate so much. These first few weeks have been difficult for us and we cannot express how much it means to know how many people Ken has touched within the community. ken left his mark in many places in the area but seldom sought recognition. Because he was so quietly busy, I doubt any of us who knew Ken realized just how many other people he knew and helped as he pursued his various activities. Again, we have been very pleased to hear from you and hope you will remember Ken as the good samaritan he has always been.

Secondly, if anyone reading this newsletter needs to contact us for any reason having to do with Ken's estate, the best thing to do at present is to get in touch with me. I can be reached by phone at either 317-743-1432 or 317-494-1787. I have also provided my e-mail and home address below. Once we are past the initial details of settling ken's estate, we should be able to provide some further, more specific, information in the next newsletter.

Finally, I want to thank the Amateur Radio community for your concern and support during this time. We cannot express how pleasant it has been to begin meeting you.

Phil Cheeseman
1412 Benson Drive
West Lafayette,
Indiana 47906
aai@cc.purdue.edu

29JAN97

Recollections of Ken Adams, KB9BJW
(compiled by Steve Belter, WB9SGP, with help from several of Ken's ham friends)

I met Ken about 25 years ago at the Computing Center. He had quite a reputation then, both for his software skills and for the condition of his office: in particular, the stacks of computer listings from floor to ceiling, with just a narrow path to his chair.

Ken enjoyed flying radio-controlled model airplanes. As an outgrowth of this hobby, he passed the Novice exam in August, 1988, and received his Technician-Plus license in November 1989.

He quickly became involved with the public service aspects of our hobby. When the amateur radio position of Tippecanoe County Emergency Coordinator needed filling, Ken volunteered.

He did a first class job, enlisting the help of a half dozen of us as assistants, arranging training and drills, filing the paperwork with the ARRL, and facilitating cooperation between hams and TEMA (Tippecanoe Emergency Management Agency).

In addition to coordinating the hams, he also volunteered with TEMA, frequently assisting with storm spotting when severe weather was predicted. A couple of days after the tornado struck in West Lafayette, Ken delivered a detailed map and report tracing the path of the tornado and documenting the damage to Steve Wettschurack at TEMA.

Like many hams, Ken collected radios. Unlike most however, instead of selling the radios he no longer used, he loaned them to friends and to Emergency Management. Dave Azpell, WB9CZC, reports that Ken has radios all over the county.

Jack Ott, K9AHX, wrote: "I still have one of Ken's airplanes hanging here in my Playhouse. He flew radio-controlled sailplanes mostly. Ken was so busy and involved in so many things I never got to spend as much time with him as I would have liked to."

"He gave money to the Women's Volleyball and Basketball programs and went to many of them. He took me to one of the Basketball games four years ago and I have been to all of them since."

Dave Roberts, KE9IT, wrote: "I often met Ken for breakfast. We talked about many things, ham radio, bees, computers, telecommunications and work."

"Ken was a keeper of bees and had hives all over central Indiana, over a hundred, which were left at locations allowing the bees to pollinate plants in the vicinity. Folks in the country realize the importance of this offering. Ken of course harvested the honey and gave most of it to friends or people he knew in need of a little nourishment. He would spend the winters building bee super structures to be placed in the field the next spring."

"Ken often spoke of amateur radio and groups like Tipp Co Emergency Management, Red Cross, etc., and how we as volunteers could assist in their efforts. Ken was well known for his ability to carefully analyze a situation and tastefully offer a solution to the groups involved."

"I am very sorry to learn of another SK among our ranks; Ken certainly did much for us. That effort, for the most part, went unnoticed by many of us. Ken didn't want to be noticed for his efforts; he was most interested in just getting the job done well."

Ken was usually represented at the Field Day auction: donating jars of honey to be auctioned off, and buying the miscellaneous gadget. This last year, Bruce Stewart, N9GKE, "purchased" (through the generosity of his friends) a boat anchor. Much to Bruce's disappointment, Ken delivered the 40-pound transformer to Bruce's front porch.

Ken's bee keeping activities kept him busy, and provided a little comic relief on more than one occasion. He would transport the bees in the back of his van, which would make a sudden stop in traffic far more exciting than normal, tipping over the hives and upsetting the bees. I wasn't listening, but there's a story about Ken talking on a repeater while driving to the emergency room after such a stop, his conversation punctuated by "ooch" and "ouch".

Tippecanoe County's siren tests usually found Ken as an active participant. One Saturday morning he overslept, but nonetheless reported that the siren behind his house was working. In fact, it worked so well that the bees started swarming, and Ken couldn't have left the house if he wanted to. On the Saturday before he died, Ken called in to report that he could hear the sirens from his bed at Saint E's.

Thanks for everything Ken.

++++
++++
The Golden Rule of friendship is to listen to others as you would have them listen to you.
++++
++++
One disadvantage of having nothing to do is that you can't stop and rest.
++++
++++
A person who can speak many languages is not necessarily more valuable than a person who can listen well in one.