

P r o g r a m N i g h t

Wednesday, March, 22, 2000

by WB9QPG, Dave Filmer

a presentation on AMSAT

2-----W9WQS was not present to claim his \$6.00-----0

TTTTT	AAA	RRRR	AAA	President	N9GKE	Bruce Stewart
T	A A	R R	A A	Vice-Pres	WB9NIF	Steve Van Frank
T	AAAAA	RRRR	AAAAA	Secretary	W9YE	Bob Martin
T	A A	R R	A A	Treasurer	N9ZFG	Major Sherwin
T	A A	R R	A A	Director	WB9SWD	Curtis Sherwin
				Hamfest	WB9BRX	David Dull

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	LLLL	EEEE	R R

COMING EVENTS

22MAR00 WED 1930 Program Meeting
by Dave Filmer, WB9QPG, a presentation on AMSAT

25MAR00 SAT 0900-1200 Meeting of ARC officers at U of I, Indianapolis
25MAR00 SAT Columbus ARC Hamfest, Columbus A/ARRL
25MAR00 SAT Michigan City ARC Hamfest, Michigan City A/ARRL

11APR00 TUE 1930 Business Meeting

26APR00 WED 1930 Program Meeting
by J. B. Van Sickle, K9KRE, a review of standing motions and other issues, so of which appear to be adhered to (& are not), others that need modified, and some that need rescinded, should be particularly of interest to new members over the last twenty or so years.....

9MAY00 TUE 1930 Business Meeting

19MAY00 }
20MAY00 }-- **Dayton Hamvention** (The Ham Event)
21MAY00 }--- hosting the ARRL National Convention

24MAY00 WED 1930 Program Meeting, Field Day Auction

4JUN00 SUN Starved Rock Radio Club Hamfest, Princeton, IL A/ARRL
11JUN00 SUN Six Meter Club of Chicago Hamfest, Wheaton, IL A/ARRL

13JUN00 TUE 1930 Business Meeting
18JUN00 SUN Lake County ARC Dad's Day Hamfest, Crown Point A/ARRL

24JUN00 SAT FIELD DAY
25JUN00 SUN FIELD DAY

28JUN00 WED 1930 Program Meeting

8JUL00 SAT Indianapolis Hamfest Association Hamfest A/ARRL
9JUL00 SUN Kankakee ARS Hamfest, Peotone, IL A/ARRL

11JUL00 TUE 1930 Business Meeting
23JUL00 SUN Fox River Radio League Hamfest, Sugar Grove, IL A/ARRL

26JUL00 WED 1930 Program Meeting, tentatively a presentation on antenna modeling software

6AUG00 SUN Land of Lakes Hamfest, Angola A/ARRL
8AUG00 TUE 1930 Business Meeting
13AUG00 SUN Kokomo & Grant County ARCs Hamfest, Greentown A/ARRL

20AUG00 SUN **LAFAYETTE HAMFESFEST**
ALWAYS 3RD SUNDAY IN AUGUST

23AUG00 WED 1930 Program Meeting, possibly poorly attended due to hamfest the previous Sunday, or perhaps, will be used for a Hamfest review.

Meeting Minutes, TARA, 3-14-00

The meeting was called to order at 7:32 pm. Last months' minutes were not available. The Treasurer was not in attendance and the Treasurers' report was read in outline form by Pres. Bruce Stewart. It was accepted as read and will be included in the next "TATTLER".

The new WEB page is registered and paid for-for 2 years. (\$70.00). A motion was made and seconded to pay this bill. Dave Dull has volunteered to maintain the web site, with the help of Tim Gardner and Steve Van Frank.

Tim Gennet reported about the TARA T shirt availability. They were last ordered 4-5 years ago. They will require 3 weeks after the order is sent. Colors agreed on were tan or "natural" color, and will cost \$6.50 to 8.60 for the T shirts, and \$16 to \$19 for golf shirts. Tim will get an order blank installed on the web site and take care of putting in the order. Payment should be to the Treasurer, Major Sherwin.

Field Day. Steve Van Frank has tried to return the Heathkit Equipment to the original donor but has not been able to get a response. He will try once more before we find another disposal route. He plans to discuss FD business at every meeting between now and FD. He needs volunteers for the FD committee and to head up the various departments/activity groups. Volunteers are asked to contact Steve.

Flowers were sent by the President to the John Wiggins and Glenn Ward's families after the recent deaths in their respective families. Motion was made and carried to reimburse Bruce for the flower expense.

The MFJ antenna analyzer has been damaged by leaking batteries and repaired by Steve Van Frank. Motion was made and seconded and passed to reimburse him for that expense.

The Sect'y was asked to notify the ARRL that we are an official SANCTIONED radio club with them and to request the usual ARRL prize items for giving away at the August Hamfest. Dave Dull was asked to look into renting tables for the hamfest from MidWest rentals and to report back to us. We will try to get news items into the TATTLER about the future dates of nearby hamfests, especially those having VE exams being offered

Tim Gardner told us that his employer is offering free gel-cell batteries to us. These are older batteries and come without any guarantee as to their usefulness. Curtis Sherwin had them already in his truck and we all got 2 free 7 amp batteries apiece and could buy 17 amp-hr batteries for a \$10 donation to the club Treasurer. They were given to members and extras were were taken down to the club room.

Curtis told us about gel cell power supplies available at the W. side Wal Mart store. They include the gel cell batteries and a 300 watt ac converter. They are on sale at Wal Mart and he will watch them and report back to us next month in case we might want one (\$140) for the club's use for FD.

Rex Thomas, W9WQS was the winner of the \$6.00 drawing but was not present so the \$6 reverts back to the club treasury.

Meeting was adjourned at about 8:45 pm.

Respectfully submitted by Bob Martin, Sect'y

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**Attendance, 3-14-2000
TARA Business Meeting**

- W9YE Bob Martin
- KB9RLT Jim Haynes
- K9WX Tim Gennett
- K9DV Dave McCormick
- N9GKE Bruce Stewart, Pres.
- KB9JDE Tim Gardner
- AA9LL George Stine
- WB9NIF Steve Van Frank
- KZ9Z Howie Kuehl
- KF9UP Jeff Stewart
- WB9BRX Dave Dull

A note received from WB9SBV, Jules Lertzak, "I hope to get back into Amateur Radio as soon as things settle down. (I believe he was in Florida when he wrote the note.)

Also received an e-mail from WF3P, Roger Smith. Roger worked for Great Lakes Chemical when he was in Lafayette, spent a lot of time in South America. Since leaving, he still does, but for different companies. Current working across the Hudson River from New York City, for Troy Chemical. A/K9KRE

TARA Program Meeting, 2-23-00

Meeting was called to order at 7:31 pm.

Pres., Bruce Stewart outlined the up-coming meetings.

- On 3-22-00 Amsat Program by Dave Filmer.
- 4-26-00 Review all past standing motions.
- 5-24-00 Field day auction.
- 6-21-00 Logging software demo and training for F.D.
- June FD
- 6-28-00 Recap of FD
- 7-26-00 Antenna Design (maybe, not confirmed)
- 8-23-00 WD9OMC -to demonstrate his solar powered dc array.

At 7:41--Jeff Stewart began the presentation of the "Arespack" software for packet radio. It has been used on 2 occasions for club functions. Its primary design is to allow orders that allow printing to be turned on, etc. from "either end" of the QSO. Jeff went thru the function keys to explain how they work. (Secretary's note--It looks as if it has a steep learning curve, we will need training and practice on this one)

Meeting adjourned at 8:30 pm.

Attendance List as follows:

Bob Martin-W9YE	Clyde Mauck, K9JWI	Greg Dean, N9NWO
Jack Freeman, KF9CT	Jim Davis, WA9LYC	Jeff Stewart, KF9UP
Steve Scherer, N9QAP	Bruce Stewart, Pres., N9GKE	Pedro Castillo, WB9RV
Jim Haynes, -KB9RLT	Steve Belter, WB9SGP	Curtis Sherwin, WB9SWD
Mauor Sherwin, N9ZFD	Steve VanFrank, WB9NIF	Sam Brummett, N9XPZ

Respectfully submitted by Bob Martin, Secretary

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 IF YOU HAVE LOANED OR DONATED EQUIPMENT TO THE CLUB, PLEASE READ THIS!

The Treasurer's Report has been received, nothing earth-shaking is in it, due to space limitations, it will be printed next month.

We are making an effort to dispose of our surplus equipment. Some of the surplus equipment was loaned or donated to us. We want to give the original owners the chance to reclaim any surplus equipment before we dispose of it. We need to determine, if possible, the original equipment owners. If you have loaned or donated equipment to the club or someone who has, please contact Steve Van Frank WB9NIF at 448-6262 or wb9nif@arrl.net

DO NOT forget to order your T-Shirts. WHAT was that address for that web page.

Tippecanoe Amateur Radio Association Membership List

	1	Mc Donald, Kevin	1417 South 4th Street	47905			koolkid@tctc.com
K9AHX	1	Ott, John R	2319 Dakota Drive	47909	474-4668		jott@gte.net
WB9BRX	0	Dull, David R	49 Knoll Crest Court	47906-4511	743-8305		ddull@compuserve.com
W9BZF	0	Vavrus, August Robert	2769 Linda Lane	47906	463-1153		
KF9CT	0	Freeman, Jack D	P. O. Box 21	47920	567-2861		
WB9CZC	1	Azpell, David C	8120 Red Stick Road	47920	567-4290	494-3448	azpell@ecn.purdue.edu
N9DHH	2	Stombaugh, Steven E	1141 Wood Sage Drive	46123-7756	272-6180		stom@indy.net
WD6DSJ	0	Wiggins, Jonathan P	1522 South 18th Street, Apt. 2	47905-2010	474-8672	494-4879	jpwiggins@fsb.physfac.purdue.edu
K9FGX	0	Van Sickle, Nellie A.	9929 Turner Road	47992	572-2755	538-3025	vanslan@gte.net
K9FOH	1	Lusby, Bob D	1408 Warren Place	47905	477-1280	449-3273	
N9GKE	1	Stewart, R Bruce	5 Adina Place	47905	742-2367	967-4536	stewart56@compuserve.com
WA9HKK	0	Hudlow, Francis E	3048 Chinook Lane	47909	474-4169		fran40@juno.com
W9IMU	0	Vaughn, Clarence I	235 South Brookfield Drive	47905-7223	447-3232		
KB9JDE	2	Gardner, Tim	923 South 20th Street	47905	447-2615	497-6397	tgardner@glcc.com
N9JEA	1	Baugher, John L	P.O. Box 114, 302 S. Johnson	47970	583-2151		
KB9JPT	1	Wynn, Irving	563 Jonathan Way	47905	447-0945		
KD9JS	1	Koehl, Nancy C	2448 Poplar Lane	47905	447-2281		c4driver@aol.com
K9JWI	1	Mauck, Clyde B	1811 Thompson Street	47904	447-0676	447-6956	
KE9KA	2	Milligan, James W	4820 Hawthorne Ridge Drive	47906	463-5282		
K9KF	0	Kuespert, Thomas L	1418 Newsom Court	47909	474-1026		thomask9kf@aol.com
K9KRE	0	Van Sickle, J. B.	9929 Turner Road	47992	572-2755		vanslan@gte.net
KB9KUQ	0	Kueberth, John (Jack)	1404 Holloway Drive	47905	477-1019	427-3308	jack.kueberth@bbs.nfe.com
KC9LI	0	Niewerth, Robert F	3742 Union Street	47905	447-3670		kc9li@indy.net
KB9LKE	1	Mc Donald, Jeanette M	8622 South 300 East	47923	563-6505		
WA9LYC	1	Davis, James I	30 Greenbush Court	47904	447-0147	447-4141	wa9lyc@juno.com
N9MIH	0	Ward, Glenn A	P. O. Box 385	47970	538-2935		glennwl@home.net
WN9NBT	0	Chasey, David A	2222 East 430S	47909	477-6264	494-1155	wn9nbt@purdue.edu
WB9NIF	0	Van Frank, Steven Mark	4619 Doe Path Lane	47905	448-6262	494-5944	steve@vanfrank.com
KA9NYW	1	Rumble, Anna L	100 Doncaster	47909-3416	474-8682		scottr1024@aol.com
KB9OQC	0	Martin, John	2301 Centennial Court East	47906	463-0317	449-6944	kb9oqc@iquest.net
N9QAP	0	Scherer, Steven	35 McIntosh Court	47905	447-3098	771-3600	n9qap@aol.com
KB9RLT	0	Haynes, Jim	3004 Chinook Lane	47909	474-4890	494-3339	zoso@laf.cioe.com
WB9RVN	2	Castillo, Pedro F	2315 Manitoba Drive	47909-2728	474-8802	477-7492	pfc4kiko@aol.com
WB9SBV	1	Lerzak, Jules J	3002 South Street	47904-3039	447-1849		
N9SBZ	8	Moffett, David P	630-1/2 Ferry Street	47901	742-5562		dpm@cs.purdue.edu
WB9SGP	1	Belter, Stephen E	510 Rose Street	47906	743-6905	742-8428	sebwintek.com
N9SUD	1	Belter, Deborah	510 Rose Street	47906	743-6905	494-5717	dsbwintek.com
WB9SWD	0	Sherwin, Curtis L	3636 East 1300S	47981	538-2650	494-1158	sherwin@purdue.edu
WA9TGO	0	Canarecci, James D	2550 Est Colonial Avenue	47805			
KB9TRU	0	Soeleman, Hendra	425 South River Road, Apt #23	47906	746-2353		
KF9UP	0	Stewart, Jeff	255 Blueberry Lane	47906	497-1498	496-8274	jws@anaconda.cc.purdue.edu
WB9USL	0	Weber, Margret C	742 Essex Street	47906-1533	463-7376	463-3800	wb9usl-1@juno.com
WB9VAL	2	Smith Sr, Robert D	P. O. Box 66	47902	742-6109	448-9247	
N9VCO	1	Mc Donald, Mike	8622 South 300 East	47923	563-6505		
N9VLW	0	Williams, Charles L	3900 Conifer Court	47905			n9vlw@aol.com
WB9WLU	1	Rumble, William Scott	100 Doncaster	47909-3416	474-8682	474-0793	scottr1024@aol.com
W9WQS	1	Thomas, Rex E	3104 SR26 West	47906	463-2182		rexw9wqs@juno.com
KF9WX	0	Gennett, Tim	1914 Arrowhead Road	47906	583-4519	494-1000	k9wx@compuserve.com
N9XPZ	0	Brunnett, Sam	917 South Wagon Wheel Trail	47909	474-2187		sbrunnett@juno.com
N9XTL	0	Williams, Brenda	3900 Conifer Court	47905			bn9xtl@aol.com
WE9Y	0	Reed, Gary K	1103 Cincinnati Street	47904	742-4131	448-4748	greed@laf.cioe.com
W9YA	0	Finch, Bob	7530 Ridgeview Lane	47905	564-4226		w9ya@amsat.org
W9YE	0	Martin, Robert D	519 Calvert Lane	47905-1209	423-1035		w9ye@wcic.org
W9YIP	3	Edwards, John P	477 Robinson Street	47906	743-3226		
N9YTE	1	Delp, Edward	400 Evergreen Street	47906	743-5598	494-1740	n9yte@ecn.purdue.edu
KZ9Z	1	Koehl, Howard E	2448 Poplar Lane	47905	447-2281	477-4314	c4driver@aol.com
N9ZFG	1	Sherwin, Major W	2841 Bentbrook Lane	47906-5275	583-2969	429-1270	sherwin@home.net
N9ZFJ	0	Stewart, Debbie	255 Blueberry Lane	47906	497-1498		jws@anaconda.cc.purdue.edu

Recently expired memberships.....

	9 Pelton, Malcolm	P. O. Box 2607	47906		
WZ9A	9 Johnston, Robb R	1900 Greenbush Street	47904-2253	742-2820	474-4423 grinder@wcic.org
W5BWN	9 Crowder, Clyde L	3066 Greenbrier Avenue	47906	497-2383	RETIRED
N7DUK	9 Wood, Hubert C	3851 North River Road	47906	463-7903	woody127@juno.com
K9DV	9 McCormick, David M	2186 Ulen Lane	47904-1668	296-2123	463-2565 dmccorm@iquest.net
KB9JDA	9 Diener, Mike	P. O. Box 621	47847	665-9326	kb9jda@ccsdana.net
WD9JLN	9 Bressler, Charles I	134 Elston Road	47909	474-2220	bres134@juno.com
N9KWJ	9 Conner, Larry	1521 Ferry Street	47901	742-8146	742-8146
KB9LKD	9 Hardesty, Tony	1029 North 18th Street	47904	742-0409	463-4336
AA9LL	9 Stine, George H	P. O. Box 327, Swisher Road	47920	567-2299	
K9LYA	9 Collison, James A	1316 Davis Drive	47909-2440	474-5979	449-8988 k9lya@gte.net
N9NWO	9 Dean, Greg A	P. O. Box 2121	47906	463-1225	n9nwo@gte.net
KE9OV	9 Steill, Daniel	1600 Hemlock Road	47904	449-0976	dsteill@iquest.net
WB9QQZ	9 Bender, Charles R (Dick)	3015 East 500S	47909	474-2282	C236@aol.com
KB9SSS	9 Hoggatt, Dana	516 North Grant Street	47906	743-0899	463-7200 muck@mdbs.com
KB9SST	9 Springer, Phil	11765 West Tecumseh Bend Road	47923	564-6021	497-6634 phil@carlnet.org
N9UFP	9 King, David C	4423 Lockwood Court	47905	447-2240	
KF9VA	9 Critser, Steve	2927 Vinton Street	47904	447-5321	494-4600
N9XTN	9 Conner, Mark D	907 Thurston Avenue	68123-2452	292-4422	294-9757

WB9CZC	Azpell, David C	W9YIP	Edwards, John P	KB9LKE	Mc Donald, Jeanette M	KF9UP	Stewart, Jeff
N9JEA	Baugher, John L	W9YA	Finch, Bob		Mc Donald, Kevin	N9GKE	Stewart, R Bruce
N9SUD	Belter, Deborah	KF9CT	Freeman, Jack D	N9VCO	Mc Donald, Mike	AA9LL	Stine, George H
WB9SGP	Belter, Stephen E	KB9JDE	Gardner, Tim	K9DV	McCormick, David M	N9DHH	Stombaugh, Steven E
WB9QQZ	Bender, Charles R (Dick)	KF9WX	Gennett, Tim	KE9KA	Milligan, James W	W9WQS	Thomas, Rex E
WD9JLN	Bressler, Charles I	KB9LKD	Hardesty, Tony	N9SBZ	Moffett, David P	WB9NIF	Van Frank, Steven Mark
N9XPZ	Brummett, Sam	KB9RLT	Haynes, Jim	KC9LI	Niewerth, Robert F	K9KRE	Van Sickle, J. B.
WA9TGO	Canarecci, James D	KB9SSS	Hoggatt, Dana	K9AHX	Ott, John R	K9FGX	Van Sickle, Nellie A.
WB9RVN	Castillo, Pedro F	WA9HKK	Hudlow, Francis E		Pelton, Malcolm	W9IMU	Vaughn, Clarence I
WN9NBT	Chasey, David A	WZ9A	Johnston, Robb R	WE9Y	Reed, Gary K	W9BZF	Vavrus, August Robert
K9LYA	Collison, James A	N9UFP	King, David C	KA9NYW	Rumble, Anna L	N9MIH	Ward, Glenn A
N9KWJ	Conner, Larry	KZ9Z	Koehl, Howard E	WB9WLU	Rumble, William Scott	WB9USL	Weber, Margret C
N9XTN	Conner, Mark D	KD9JS	Koehl, Nancy C	N9QAP	Scherer, Steven	WD6DSJ	Wiggins, Jonathan P
KF9VA	Critser, Steve	KB9KUQ	Kueberth, John (Jack)	WB9SWD	Sherwin, Curtis L	N9XTL	Williams, Brenda
W5BWN	Crowder, Clyde L	K9KF	Kuespert, Thomas L	N9ZFG	Sherwin, Major W	N9VLW	Williams, Charles L
WA9LYC	Davis, James I	WB9SBV	Lertzak, Jules J	WB9VAL	Smith Sr, Robert D	N7DUK	Wood, Hubert C
N9NWO	Dean, Greg A	K9FOH	Lusby, Bob D	KB9TRU	Soeleman, Hendra	KB9JPT	Wynn, Irving
N9YTE	Delp, Edward	KB9OQC	Martin, John	KB9SST	Springer, Phil		
KB9JDA	Diener, Mike	W9YE	Martin, Robert D	KE9OV	Steill, Daniel		
WB9BRX	Dull, David R	K9JWI	Mauck, Clyde B	N9ZFJ	Stewart, Debbie		

Zip Code Directory

00000	Silent Key	4790	Lafayette, Indiana	47918	Attica, Indiana	47981	Romney, Indiana
46123	Avon, Indiana	47906	West Lafayette, Indiana	47920	Battleground, Indiana	47992	West Point, Indiana
46168	Plainfield, Indiana	47907	Purdue University	47923	Brookston, Indiana	68123	Bellevue, Nebraska
47805	Terre Haute, Indiana	47909	Lafayette, Indiana	47970	Otterbein, Indiana	99999	Incorrect Address
47847	Dana, Indiana						(15MAR00)

The number following your call indicates expiration date: ie; = 31DEC99

If you find your records indicate otherwise, please contact the Treasurer, and put his records (and mine) in order. A/Van Those 19 listed at the top of this page have had their membership expire, and soon will be off the mailing list.

Press Clippings

Several of our members have made the local press this past year

The above picture of W9IMU appeared on the front page, and in color, so most of you probably saw it, but maybe did not recognize him, it appeared in color.

For you younger members, he was Treasurer of the Indiana Radio Club Council for many years, and very active in the Tippecanoe Amateur Radio Association for a like amount of time.

TODAY'S TOPIC SOCIAL SECURITY EARNINGS LIMIT

Employers, older workers sing legislation's praises



By Michael Heinz/Journal and Courier

STILL GOING STRONG: Clarence Vaughn greets people at Wal-Mart in Lafayette on Thursday. The House passed a bill on Wednesday allowing elderly workers ages 65 to 69 to maximize their incomes without losing Social Security ben-

efits. Though workers 70 and older, such as Vaughn, do not face an earnings limit, he said he thinks the bill would help a lot of younger retirees. "It should have been done a long time ago."

More Pictures

To the right, is KE90V, a member of the Lafayette Cloud Jockeys. He placed 2nd in this event, beat out by a contestant from Beaver Dam, Wisconsin. There are several 'Hams' in this group, but I believe K9AHX is possibly the only one using amateur frequencies for control. They have a nice installation south of the Municipal Golf Course, constructed without taxpayer funds. During the summer they fly most Sunday afternoons. They also publish a monthly newsletter to keep their members informed, a group comparable to the 80 or so that we have in TARA. The article was in the Journal Courier June 26, 1999.



GETTING READY: Dan Steill of Lafayette prepares his KI-61 plane for flight at the aerial combat event. Steill is the Indiana representative for the Radio Controlled Combat Association.



Robin Coyner/Lafayette Leader

Short wave operators Dana Hoggett and David Spoelstra participate in local Field Day activities.

Ham operators practice emergency communications

Local amateur, or ham, radio operators recently had a field day, literally.

The Tippecanoe Amateur Radio Association participated in Field Day 1999, an annual exercise in emergency communications.

Setting up various stations at the

Indiana Veterans' Home, the radio operators simulated what they could do in the event of a wide spread emergency.

Stations included shortwave Morse Code, novice, satellite, VHF/UHF voice, and shortwave voice.

To the left is a picture from last year's Field Day. It shows KB9SSS and a 'visitor' in action, although the picture appears to be posed. But good publicity for the club in any event.

We would do more pictures, but it seems difficult to get good definition. A/K9KRE

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 Always go to other people's funerals-----otherwise

they won't go to yours. A/Yogi Berra