

VOLUME IV

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA. (50.2, 144.2 and 221.4 MC)

NUMBER 12

ШЗССХ

(Meeting notices, last page)

MARCH 1962

HERE IT IS !!!

CLUB SCORE, ARRL, V. H. F. SWEEPSTAKES!!!

707572

Due to the great effort put forth, we will list all members with a score over 10,000 points. This does not mean that we are forgetting the effort put forth by the other members, for without them our score would not be 707,572.

					*	Article Control of the Control of th
	#1		W2EIF, Joe Kilgore		24960	9.0
	#2	-	W3KKN, Ernie Kenas		22616	
	#3	-	K2TYW, Ed Harper		22310	
	#4	-	W3TYX, Bud McCollum		20424	100
	#5	-	W2AXU, Jack Power		19448	
	#6	•	W3HYJ. Joe Slotnick		18040	
į	#7	_	W3CL, Harry Stein		17360	
. "			K3KMN; Geo, Gakoumis		16359	provide a market of the con-
	#9	_	W3HKZ, Ed Kushner		16000	
	#10	-	K3IUV . Bert Soltoff	3	15540	
	#11		W2KFC, Lee Miles		15440	
	#12		K3ESL, Ben Gindin	. ′	14416	(with K3BPK)
	#13	-	W35AO, Frank Brick		14098	
	#14	-	K3IPM/3, Stan Smith		13262	(with K3EDD)
	#15	-	K3IUZ; John Hannes	1.	13020.	
	#16	-	W3HFY, Hal Grace		13000	(Tim)
	#16	_	W3LHF, Dave Zimmerman		13000	(Tie)
	#17	-	K2SMZ, John Yost		12420	1.0
e	#18		W3FSC, Ossie Jacoby		12388	
	#19	-	W3IBH, Charles Clements		12000	(2 only)
	#20		W3MXW, Joe Salamon		11858	Artist Control
	#21	-	K3AUH, Al Ruben	31.1	11448	
			K3BHK, Jerry Tessler	<i>i</i> .	10678	
	#23	-	W3FQD, Dick Huntzinger	100	10506	
	#24	_	W3ASD, Karl Vincent		10340	
					.*	

Last year, we only had 15 over 10,000 and this year we have 25 (one tie). Who knows what will happen next year?

***** ***** ***** ***** *****

(Editor's note) We received the following while the last issue was in the process of being mimeographed, so we will print it now.

THANK YOU, TO OUR FRIENDS ACROSS THE RIVER S.J.R.A.

In the latest issue of "Harmonics", under "News & Libae", by W28LV, George Harrold, this appeared;

"Based on my own observations and I talked with others, I would like to congratulate the Pack Rat VHF Club for their clean and courteous type of operating during this entire two day session. This is something desired but seldom obtained this day and age of high power and VFO. ... Dark horse entry for Pack Rat top honors could be Ed-K2TYW or Joe-W2EIF." "Although no scores have been released from the Pack Rat VHF Club, We have a network of spies greater than Drew Pearson and Walter Winchell; they report the unofficial score of 850,00 pts (Why the secrecy Frankie?) George, your spies missed the nets of Monday January 8th, scores given over the air. Better get new spies!

"Cheese Bits" Publishes monthly by MT. AIRY V.H.F. RADIO CLUB., INC., PHILA., PA.

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W3CL, Harry Stein
W3HKZ, Edward Kushner W3SAO, Frank Brick K3CIV, Ralph Hersh (Ex-Officio)

COUNCIL REPRESENTIVES: W3AYG, John Harris K3LBT, Alfred Obenland

DIRECTORS: Second Wed. of MEETINGS: each month, 8:00 P.M.

> GENERAL: Third Wed. of each month. 8:00 P.M.

MEETING PLACE: WEST DAK LANE JEWISH COMMUNITY CENTER, SEDGWICK AND THOURON STS., MT. AIRY, PHILA., PA.

NETS: 144.2, each Monday, 0100 GMT 50.2, each Monday, 0200 GMT 221.4, each Monday, 0300 GMT NITWIT NET: each monday following 6 meter net at 50.2

NET CONTROL STATIONS: 144.2, W35AO, alt. W3AYG 50.2, W3CL 221.4, W3KKN NITWIT NET: W3SAO

In regards to the "Nitwit Net". At the beginning we stand by for AREC Stations first then log in any other Nitwit calling in. On most occasions anything goes, but sometimes we have serious business to discuss. We do request that all "Nitwits" give us time to log the stations calling in before taking off on "nitwit conversation". By listening for the callins you can get the drift of the type of net it will be for that night; Nitwit or serious business". I am speaking mostly about the net of January . 8th, the night after the contest. We are sorry, but we had to ask the one station, breaking in all the time, to please not speak unless called. We couldn't even log in the stations, This one happened to be a serious net. For the edification of the station wanting to know what AREC is I will tell you. Either you were just joking or you do not read QST. AREC is; Amateur Radio Emergency Corps, sponscred by the ARRL.

As an example of just one small thing that AREC does in Cleveland. All members, mobile are registered with the police department, and they halp to recover stolen automobiles. They cannot make an arrest, but they can transmit, through AREC, to the police where the stolen car was spotted.

LADIES' NITE, MAY 5, 1962

SOUTHWARK A.C., RODSEVELT BOULEVARD AND ST. VINCENT, (2 blocks south of PRESIDENT: W2AXU, John Power

VICE-PRES: K3IUV, Bert Soltoff
REC. SEC.: B3ZRR; Ray Whitehead
COR. SEC.: W2EIF, Joe Kilgore
TREASURER: W3MVF. Dave Bloch

Cottman St.) (:UU F.M. Div. Dave Bloch

and meet the gang before the meal.
Price \$4.50 per person. If you did
not get your tickets at the last meet
ing, do so now. Contact "Grandpop
Rill". K3HWZ. Reservations are limit. Bill", K3HWZ. Reservations are limited.

FROM JANUARY, "AUTO CALL" CONFIDENTIALLY, What other ham publications are saying.

We forthright bodily steal "From the Editor's Desk" from the Nutmeg News, Notes (Southington, Conn.) (Auto Call stole it from them, I stole it from "Auto Call")

Connecticut amateurs have the privilege of getting Call Letter Markers for their automobiles - - while this is not exclusive with Connecticut, neither is it universal in all other States. It is a privilege we should appreciate and a mark of distinction we should live up to. It signifies that the owner of the car has demonstrated his ability with Amateur Radio to the extent that he has been issued these Call Letters by the FCC and is considered a qualified Amateur Radio Operator. It is assumed that the car owner is an active amateur and would be very useful individual for providing communications when anything beyond shouting distance is required. It's hard to imagine what Call Letter Marker Plates mean to others who notice them - to a fellow Ham they immediately identify anothe Amateur Radio Operator; to others it may mean another person who louses up television or Broadcast Radio, or who has a large antenna on a ple or tower by his house, or someone who sends messages by Radio to other hams, or who knows what; but to others it is simply another initial marker plate.

There is another group though that will recognize the Call Letter markers just as surely as anothe Ham - - this person belongs to a group known as Citizen Banders and you may even notice his station call or number spelled out in declas on the rear bumper or back window. There are some among the Amateurs who look on this group in scorn with or without reason. Before you condemn them completely, though, take another look at his car and you will see a mobile whip and inside the car a transmitter and re-

		3					
BREAKDOWN OF	SCORES,	ARRL	V.H.F.	SWEEPSTAKES,	JANUARY	<u>6 & 7,</u>	1962

LOG5	EAKDOWN OF SC CALL	CONTACTS	<u>1 PT</u>	SECTIONS	POINTS	OPS.	
1	W3AJF	252	0	7	8568	1	
2	K3ALK	244	0	5	7320	ļ	
. 3	W3ASD	235	0	12	10340 11448	1 1	
4 5	KÄAUH W2AXU	318 442	0 0	8 12	19448	ī	
6	ШЗАYG	220	Ö	7	7480	1	
7	K3BEF	62	0	3	1612	1	
8	K3BGT	216	0	4	6048	3 1	
9	K3BGT/M3	11 281	0 0	2 9	264 10678	1	
10 11	K3BHK K3BPP (S)	223	Ö	8	8028	ī	
12	พ38ดบ	202	Ö	5	6060	1	
13	K3BRJ	61	0	4	1708 5504	1	
14 15	พ3BRU พ3BVR	172 221	0 0	6 6	7072	1	
16	W38YB	97	Õ	3	2522	1	
17	M3CCX (C)	91	O	2	2184	1	
18	W3CFS	218	0	8	7848 7 280	1 1	
19 20	K3CHN K3CIV (R)	260 146	0	4 6	4672	ĺ	
20 21	K2CJV (*)	150	, a	4	4200	ī	
22	W3CKP	111	Ō	5	3330	1	
23	W3CL	434	Ō	10	17360	1 1	
24	W3CLQ	92 50	0 0	5 3	2760 1300	1	
25 26	W3CLT W3CPT	136	0	6	4352	ī	
27	M3CXU	253	ī	6	8080	1	
28	W3DRC	134	0	4	3752	1 1	
29 70	K3EHQ	198 520	0	4 14	5544 24960	1	
30 31	W2EIF K3EKK	261	0	7	8874	ī	
32	K3EMA	25	Ō	2	600	1	
33	K3E0D/3	50	0	7	1700 3780	1	
34 35	K3EPB K3ESL	135 424	0	7	14416	2	
36 · ·	K3ESL/M3	9	ŏ	ż	216	1	
37	W3FOZ	265	Ð	4	7420	1	
38	W3FQD	309	Ō	7	10506 12388	1	
39 10	W3FSC	326 255	0	9 6	8160	1	
40 41	K3GAS K3GAY	45	1	3	1157	ī	
42	W3GEC	204	0	8	7344	1	
43	W3GEW	216	D	4	6048	1	
44	K3GFC (R)	89	0 0	2 3	2136 4 7 06	1	
45 46	К3G DZ (R) Ш3G XB	181 160	o O	6	5120	ī	
47	ШЗНАВ	171	0	4	4788	1	
48	ШЗHFY (*)	325	٥	10	13000	1 1	
49	K3HJA	158	0	4 10	4424 16000	1	
50 51	₩3НКZ К3НSS	400 181	0	4	5068	ī	
52	кзншz	225	G	6	7200	1	
53	K3HWZ/M3	33	ū	2	792	1	
54	W3HYJ	451 355	0	10 6	18040 4960	1	
55 56	ШЗНҮО ШЗІВН	155 300	0	10	12000	i	
5 7	K3IFH	130	ő	4	3640	1	
58	W3IHT	248	0	4	6944	1	
59	K3IPM	41	0	4	1148	<u>1</u> 2	
60	K3IPM/3	349 370	0	9 11	13262 15540	1	
61 62	K3IUV K3IUZ	31D	0	11	13020	ī	
63	M3IXL	154	Õ	6	4928	1	
64	W3IXL/3	21	0	2 5	504	1	
65	кзааг	289	ō	5	8670 516	1 1	
66	K3JJZ/M3	22 144	1 0	2 8	516 5148	1	
67 68	₩3JSD ₩2KFC	386	0	10	15440	1	
69	M3KKN M5KLG	514	Ö	12	22616	1	
70	W3KLL	114	0	4	3192	1	
71	K3KMM	39 0	1	11 3	16359 3380	1 1	
72 73	K3KVS	130 215	0 n	<i>3</i> 4	6020	1	
73	ш3KXH	215	0	4	6020	1	

LOG5	CA	<u>LL</u>	CONTACTS	, <u>1 P</u>	SECTI	ONS POINTS	OPS.
74	K3L	BT	187	0	6	5984	1
75	ฟ3L		325	D	10	13000	1
76	K3M		255	D	7	8670	1
77	WЗM		245	O	5	7350	1 1
78	ШЗM		270	1	12	11858	1
7 9	K3N		135	D	3	3510	1
80	ШЗN		215	D	6	6880	1
81	Ш30		31	0	3	806	1
82	พรด		149	O	6	4768	1
83	шЗО		61	Ω	2 5	1464	1
84	K2Q		7 5	0	5	2250	1
85	W 38		371	0	9	14098	1
86	พ3ร	MK	226	0	6	7232	1
87	K25	ΜZ	345	0	8	12420	1
88	W25		102	0	8	3672	1
89	K2T	ΥШ	485	0	13	22310	1
90	W3T	ΥX	426	1	14	20424	1
91.	W3U	MI	181	0	6	5792	1
92	₩3V		112	0	6	3584	1
93	⊍3 Z	ΕY	220	Ö	8	7920	1
94	₩3Z	RR (*)	150	0	- 4	4200	1
95	M3X	TL	201	0	6	6432	1
				TOTAL	L SCORE	707572	
	****	****	****	****	****	****	****

LEGEND: (C) CLUB STATION: (S) STUDENT MEMBER: (R) RETIRED MEMBER (*) TIE SCORES: K3CJV & W3ZRR; W3HFY & W3LHF

With 87 members on, plus 7 stations either mobile or portable, and the club station we turned in 95 logs.

Out of our six retired members, four of them participated in the contest.

One thing that I am sure the committee overlooked, busy counting scores, is that, including our retired members and the club call, we have 95 calls in the club and we turned in 95 logs.

Here is just what the score would have been if all 94 members were on, on two bands, and only worked each other; 94

x 4 (2 bands)
376
x 14 (4 sections, plus 10)
1504
376
5264 (Score per man)
x 94 (members)
20756
41386
434616 (Club score)

The four sections in the club are; E.Pa., S.N.J., Del., and N.N.J.

ceiver that is in working order. While Gordon McLendon, president of the Mc it may be true that some Citizen Banders misuse their privilegs by hamming on frequency and others use it only to check with the XYL to find out whether or not she needs a leaf of bread -- many amateurs consider all this a waste of valuable frequency space. To make the situation all the more unpalatable they have been given what was once one of our bands. At a time when the Amateur ranks are growing by leaps and bounds and our frequencies are becoming more crowded every day, a whole band has been taken away from us and portions of it are now being used by those who would not put forth the effort required to get an Amateur License. Possibly this has been allowed to happen because ther are some who forget that the amateur is a trained Communications Specialist and who is adept at building and operating electronic equipment and can be counted on to provide communications for his Community in almost any emergency. Could be we were forgotten, or misjudged, or wronged or something -- could be but maybe not! The 11 meter band was lost to Amateurs simply because we did not make use of it -- who knows how many other privileges we may lose because we do not take full advantage of them?

Whether you agree or disagree with the granting of Citizens Band privileges, the fact remains that there now exists an Army of mobile equipment rolling and operating that could be of great value in the event of an emergency requiring self powwred communications equipment. Your automobile can provide the power to operate an emergency rig and a mobile rig is an ideal piece of emergency equipment. The ratio between mobile and fixed Citizens Band stations is much more favorable to emergency operation than the ratio between amateur fixed and mobile (including emergency powered portable) stations. If you do not have or cannot afford a generator to power your home station during an emergency period why not consider the advantages of a mobile rig? Could be that a future requirement for holding Call Letter markers might be a mobile station installed and in good working order (Auto-Call Ed note; This is true in Maryland and Virginia today!). If you already have Call Letter markers why not make an effort to provide yourself with a mobile station -- phone or CW. A converter for the car radio and a small Transmitter on your favorite band with an antenna you can load up and you are in business. Take an active part in the AREC, RACES and your local Civil Defense communications programs -- let's go -- MOBILE. ************************************

TEXANS to SAMPLE RADIO MOSCOW DALLAS, Tex., Jan 26 (UP)

Six radio stations will cancel all regular news programs for a week, beginning next Thursday, and re-broadcast hourly the newa from Radio Moscow

Lendon Corp., which owns the stations said he wants Americans to hear what Radio Moscow says about them and to find out what the reaction of American listeners is.

The stations are KLIF, Dallas; WYSL, Buffalo, N.Y.; KABL, San Fransisco; KILT, Houston, Tes.; KEEL, Shrevesport, La.; and KTSA, San Antonio, Tex.

An amateur radio operator in each of the cities will pick up Radio Moscow's North American service, which is in English, and relay it to the stations.

The preceding was in the Philadelphia Inquirer, Saturday, January 27, 1962.

This article raises, a question in my mind; Is this an infraction of the FCC Rules and Regulations governing licensed amateurs, or could they get special permission from the FCC to participate in such a program?

The way I see it, and I could be mistaken, no matter how they relay the messages, unless they write them down, they will be rebroadcasting from their stations, whether it be phone patch or direct line to the Commercial stations. I do know that amateurs are not permitted to rebroadcast any commercial program.

I feel sure that some arrangement has been made between the FCC, McLendon Corp. and the amateurs. I don't like to beleive that some amateurs would deliberately break the rules and run the chance of losing his license.

I know that by the time you read this the whole experiment will be over, but I would like to know the answers to my questions.

Ye Editor

A LETTER FROM THE SCM

22 January 1962 212 Race Street Tamaqua, Penna.

Dear Mr. Brick:

I have been pondering over the problem of the leagues section appointments in the classification of "The Official Experimental Station" and since the bulk or let us say 75% of all the CES appointments happen to be in, near or close to the Philadelphia area, I have given the idea some serious thought and have come to the following summery and conclusion.

There is a great need for a league representative in the Philadelphia area who will assist in the screening of all new applications for an OES appointment through this office of the Section Communications Manager.

Therefore: May I congratulate you and insist that you accept the official capacity of "VHF UHF SHF Phone

(SCM Letter cont'd) programme to the control of the

Activities Manager" for this area. Other than the usual PAM duties of all qualified managers, you will receive (from me) all OES applications unless shipped to you direct, and shall try via on the air contact, pass acceptance of these applicants.

It is my endeavor to utilize this method to clean up the 50 Mc. and higher portion of our amateur bands. You and your group have at numerous times informed me of the very poor operating techniques and unstable signals on these bands. So as to set an example, all league sections appointed stations should be able and qualified to pass these little tests for an appointment.

I know your past experience as a VHF'er will do justice to this appointment. Enclosed are some sample forms and applications of the type used. It would have been my pleasure to have presented this certificate to you at your annual banquet but as explained in a previous communication I shall have to be excused due to a previous engagement with the Lancaster Transmitting Society ENLISTS HIS AID

Respectful 73. Allen R. Breiner, W3ZRQ S.C.M. Eastern Penna. Ass't, Director Atlantic Div.

EXCERPTS FROM A LETTER FROM EDWARD P. TILTON, WIHDO V.H.F. Editor, QST.

January 31, 1962

W3SAO, Dear Frank:

The letter accompanying the Mt. Airy V.H.F. S.S. entry was much appreciated, drain into the intestinal tract. If every club did as well (in the letter writing, not the contest scoring!) our task here in checking contests would pertainly be much simpler. Please thank W2EIF on our behalf. ----

----The fine work done by the Mt. Airy V.H.F. Club, not only in contests, but in the promotion of the v.h.f. aspects of amateur radio generally, deserves any recognition we can give here within reason.

> 73. Ed.

The following is an example of what can be done by emergency nets, and why I feel that one should certainly be set up by our EC. I feel that he should send each member a list of the members in his AREC Section. It would Philadelphia, messages crackled to a also be a good idea to send the list to the hospitals. After reading the article from the Sunday Bulletin, you will understand why I say hospitals should have a list. It was purely by accident that the doctor contacted a ham.

"Mother Rat"

Reprinted from The Sunday Bulletin, Philadelphia, February 4, 1962

"HAM" RADIO NET LINKS PHILA. AND HAWAII to BRING BABY HERE FOR OPERATION

> by NATHAN KLEGER Of The Bulletin Staff

Dr. Julian A. Sterling, a surgeon at Einstein Center, Nothern division, was talking on the telephone with Jules Helzner, a band leader, of 7114 Souder St., on Jan. 26.

They were discussing a forthcoming "sweet sixteen" party for Dr. Sterling' s daughter, at which Helzner's band was to play.

"Just a minute, doctor," Helzner said suddenly, "I'm wented on the radio."

Helzner explained that he is a "ham" an amateur radio operator, and that his son, Alan,22, was stationed at Lackland Air Force Base near San Antonio, Tex.

He said he was in contact with another "ham" in Texas in an effort to communicate with his son.

"I didn't realize you were a ham," Dr. Sterling said. "Perhaps you can do me a great favor."

Or. Sterling explained that there was a 13-month-old baby in Hawaii named Clara Ahuna, and that she was born without a bile duct system. The condition is known medically as bilia atresia.

Children with this condition seldom live very long unless they are operated on. Dr. Sterling had perfected such an operation. Basically, it consists of inserting an artificial bile duct system into the liver so that it would

Or. Sterling told Helzner that arrangements had been made to bring the baby to Philadelphia for the operation, but there was certain questions he needed answered in a hurry.

PHYSICAL CONDITION

For example, was she in a condition to withstand the rigors of a long trip? How would she react to her new enviornment? How about the necessary blood transfusions? Would it be better, perhaps, if the operation was performed in Hawaii?

Dr. Sterling asked Helzner to use his radio to get the answers quickly. Helzner agreed.

Soon his station was on the air on an emergency basis. A relay system with other "ham" networks was set up. From station operated by Robert Rice in San Antonio.

Rice relayed the questions to a station operated by Raymond Myers in San Gabriel, Calif. Myers, in turn, sent them on to another "ham" named Ben, at the Fleet Marine Base in Hawaii.

(BABY OPERATION cont'd)

CONTACTS DOCTOR

The "ham" in Hawaii, using the telephone, contacted Dr. R. R. Ecklund, the baby's doctor, on the island of Kamuela. In 25 minutes Dr. Sterling had his answers flashed back to Helzner.

Sterling made final arrangements for Clara Ahuna to be brought to the Einstein Center on Feb. 25. Some exploratory surgical work already had been performed on her at the Gilo Memorial Hospital in Hawaii.

Now, if a list of ham stations for emergency operations had been listed at Einstein Center, which, by the way, is only about five blocks from our QTH, Dr. Sterling could have checked the list, picked up the phone, and perhaps could have saved days in getting the information. Please do not misunderstand, it is not that we want credit, for Frankie would have to contact someone with low frequency equipment to pass the messages along as he is strictly V.H.F. It would have taken much longer on V.H.F. without a band open-

With the exception of Doc, K3GAS, Earl, K3H3A and the EC , we have no knowledge of who the members of the AREC are. Of course we know that any ham can relay a message, but it would be nice to have a net set up to meet at least once a week, and always check 51 Mc, AREC frequency.

To steal a slogan from the Highway Departments, "THE LIFE YOU SAVE MAY BE YOUR DWN", or a member of the family.

Forgive me for the take-off. I know that ham radio is just a hobby, and that some use it just to relax at times. JJZ: "Can't be; give Harry back his That's what a hobby is for. Now, if you golunteer for a job, I believe you should do your best to comply with your obligation.

STRANGE AS IT MAY SEEM

By K3JJZ, Elliott Weisman

This episode concerns three cheese eaters, K3BPK, K3IUV and yours truly, the kiddie car mobile. I use this alias because the story you are about to read, (if you intend to read furthur) concerns the kiddie car mobile.

The rig in the kiddie car, as many of you know, is a modified sixer, ie.. souped up from 5 watts to 64 watts input. Now everyone knows that a sixer doesn't have 100% efficiency. The problem-at-hand, find the efficiency or im simpler terms, how much am I putting out? Now obviously I must be putting out something because you boys are hearing me.

Well, one Saturday afternoon, me and the kiddie car are on the way back to the QTH from I don't know where, (What do you mean you never heard of that place) when low and behold we hook up

with IUV and BKP/m. This proves that the rig is getting out? Of course it does. Well anyhow, Dave was over at Bert's QTH to have the output power of his mobile rig measured. Bert suggested that I do likewise since he had to return this high class meter to W3CL, illustrious net control. So we went. (Ed. note; You only live around the corner from Bert, no wonder they heard you. I can hear Frankia when he is in the back driveway.. Hi.)

I don't recall the output of the BFK but anyhow it showed good efficiency. The real problem came when we tried to measure the kiddie car mobile. Bert put the meter in the antenna line and said, "Let's see how well you have it souped up."

The rest of the conversation follows:

IUV: "Put it in transmit, El."

JJZ: "It is in transmit. K3JJZ, mobile testing, 1.2.3.4 Hello test, What's it read, Bert."

IUV: "Nothing."

BPK: "Ha, ha, ha. Souped up sixer my foot."

JJZ: "Can't be, you guys know his rig is putting out something. I just worked both of you. There must be something wrong with the meter."

IUV: "I don't think so. It worked on Dave's rig."

BPK: "Sure and mine isn't even souped up. Ha, ha, ha."

JJZ: "This is ridiculous,"

IUV: (scratching head) "Try retuning the final while the meter is in the circuit."

JJZ: "Hello, 1,2,3,4, Hello test, K3JJZ/M testing. How's it look Bert?"

IUV: "Nothing,"

BPK: "Isn't that fantastic?"

crummy meter, and I'll henceforth be known as the rig that: has 63 watts input and nothing

This would be a good place to end this story and believe you me, I wish it did end here, but unfortunately it doesn't. BPK and I discussed the situation and decided that the only way to measure the cuput of the sixer is from an accurate "s" meter reading, and comparason to the "s" meter reading of a known standard. A small amount of calculation whould then give us the output of the sixer. We must assume that the BPK/m was accurately measured on Harry's hot shot meter.

Dave and I agree that we can us this system of measurement and finally arrange to try the experiment. The plans are for us to meet at 7:30 at Algon and Cottman. At 7:25 me and the kiddie care are there -- no BPK. We waited until 8:00 and then decided to go wake him up. Succeding in this we left his QTH for unknown destination in order to make the check. Three blocks from BPK's QTH the kiddie car took a fit and broke an axle.

I called Dave, (again proving that in spite of Harry's meter, the mobile is getting out) and he turned around and came back for me. He towed me to the garage and we left the kiddle car.

It is now running fine but I still do not know the output power of the mobile *********************** rig and what's more I'm not sure I care.

73, El.

Poor El, all that work and expense for "nothing", but "Nothing" is "Something". FEB 5. 1962 It is captured space in a circle. DK, boys, I ducked after that one, but make a zero and see if I'm not correct.

TECHNICIAN CLASS HAMS:

Now - a monthly publication FOR and BY Technicians. Latest issue 25 cents. "The Technician", Box 465, Billings, Montana.

THE PURPOSE OF THIS NEW PAPER IS EX-PLAINED HERE:

It is to be a chronicle, recording, in monthly issue, a printed report on the ability and achievements of the Technician licensee. This paper is for and by the Technician; all article and valuable aid to the Weather Burear in columns will be written by amateurs with this class of license.

In starting a paper of this type, I am not trying to set myself up as some sort of "High Mucky-muck" -- my reason is that there seems to be a need for a publication to fit the needs of the Technician

ABOUT THE EDITOR:

Armond M. Nable, K7MFA, attended schoolspo you think this is too early to in Los Angeles, California. Upon receiving greetings from the President, AUGUST 12, 1962? Frankie and I don't; he spent six months at Camp Gordon, Georgia, in radio repair school, and then operated and repaired V H F radio equipment at Fort Lewis, Washington. He continued his technical education. and was employed in electronics. Received Technician class amateur license Stamps; Gold Square Stamps, etc; to four years ago. Also has F.C.C. First class radiotelephone license, and has been employed in broadcasting for the past three years; presently at KOOK-TV in Billings, Montana.

SUBSCRIPTION RATE:

\$1.00 for 6 months; \$2.00 for a year. **** ****

(Editor's note: Having received a copy of Velume I, Number 1, and read it, I can recommend to our technicians an investigation. Send 25 cents for a sample copy. It contains quite a bit of information and you won't be disappointed. Remember, this is not a club publication, but a general one for ALL Tecnicians. For any publication to gain recognition, it must be advertised. Anyone wishing to read

may my copy do so upon request, but I must ask that it be returned to me.

Right here, I would like to thank "Andy", W3NL, Editor of "Auto Call" for reccommending "Cheese Bits" to K7MEA, Armond.)

I "GOOFED" about the price of LADIES' NITE. It is \$5.00 per head. I'm a ba-ad girl.

*********** OFFICIAL BULLETIN NR 834 FROM ARRL HDQ.

TO ALL RADIO AMATEURS BT

Th winner of the 1961 Edison Award is William G. Welsh, WISAD/ of Burbank, California and formerly of Cambridge, Massachusetts. Wl SAD's extraordinary work in conducting code and theory class from 1951 through 1961 resulted in over 2800 people becoming licensed amateurs. His booklet on teaching radio classes has been a guide to radio clubs throughout the country conducting those educational programs. Special citations were also awarded to George Thurston, W4MLE, for his organizational leadership in forming the Florida AREC Plan, Eugene M. Link, WØIA, manager and NCS of the Colorado Amateur Weather Net that was an inobservations, and to Robert T. Herndon, W5URW, for his emergancy communications in Hurricane Carla. Formal presentation of the Edison Award will be made at a ceremonial dinner in Washington on March 1.

PICNIC

talk about our picnic to be held on we are in charge of it. So far we have received two volunteer workers, Doc, K3GAS and Charlie, K3HSS, any other volunteers will be gratefully appreciated. We are also in the market for S & H Green Stamps; Top Value help toward the purchase of prizes. We don't ask for all your stamps, just share them with us. We got some nice prizes with them last year. It is a big job to prepare for a picnic of over 500 people, so we start early.

\$5.00 FOR AMATEUR LICENSE?

After 50 years of free licensing, you do have a right to protest, especially when you think of all the hams did in the way of progress in comunications.

We think we are being mistreated. The hams in Italy are protesting an imposed tax of \$55.00 for a new license and an annual renewal fee of \$21.00 or \$26.00.

We can only suggest that each of you sit down and write a letter to Newton Minow, FCC Washinton, D.C.

COMINGENTS

AT "PACK RATS" MEETINGS

MARCH 81-LEE AURICK, K3GEX OF R.C.A.

TOPIC: "THE LEGAL ASPECTS
OF AMATEUR RADIO"

APRIL 18-ED KUSHNER, W3HKZ TOPIC: AMATEUR T.V.

MAY 16-EDTILTON, WIHDQ V.H.F. EDITOR QST TOPIC: (TO BE ANNOUNCED)

NOTICE

NO INVITATION IS NEED.

ED FOR ANYONE TO ATTEND THE "PACK RATS" MEETINGS. THE MEETINGS ARE OPEN TO ALL DESIRING TO ATTEND.

MEMBERSHIP ONLY IS BY INVITATION.

of No. 18 tinned wire stuffed into the soldering hole of the coax connector and laid over on the terminals of the switch.

Jack Power As all II n order to shield the switch, I obtained a bottom (or top) from the usual can source (your wife or mother) that is larger than the tuna fish can

THE TUNA FISH CAN STORY

By, Jack Power, W2AXU

EVer have a use for a coax switch? I did a few Saturdays back but there was nothing around the shack that resembled a coax switch — or at least that is what I thought.

What are the ingredients for such a switch? Let's think about it.

- 1. A switch wafer with a detent
- 2. Coax connectors

3. Some sort of a cover
That sounds simple - let's go to work.
The junk box revealed a 1-pole 4-position switch wafer with a 90 degree
index but no index to match. A 30
degree index, which is common, was
there. It would mean three clicks -9-

per output but this can be tolorated. Five BNC chassis connectors were dug up and laid aside. No suitable cover could be found. It preferably should be round. All of a sudden a big light lit up! A cover, exactly what we would want, should be plentiful, but did the garbage man beat me to it? Down to the front yard and the garbage pile ${\ \mbox{\scriptsize I}}$ dashed and I beat the garbage man. In the pile of cans was what I wanted. A tuna fish can! These cans are about 3 3/8" in diameter and about $1\frac{2}{4}$ " deep. After a good washing with soap and water, the can smelled like new - that is before the tuna fish was put in. The cover had been neatly cut out and there was no ragged edge.

A 3/8" hole was centered in the bottom. This was for the switch assembly. The The switch was temporarily assembled in the can and the positions for the connectors were marked opposite each of the switch positions — one for the arm and one for each of the four positions of the switch. These will be 90 degrees apart except the one for the switch arm. It is preferable to use 8NC coax connectors, type UG657/U. However, if you prefer, the Switch—croft type 3501FP phono connector or the Japan import equivalent can be used. The switch assembly is the Centralab No. 2542, 1-pole, 2-4-positions, 90 degree index. The cover can is either a Star Kist or a Chicken-of-the-Sea tuna fish can — after you have stuffed yourself with tuna fish.

After the holes are made in the cover, the assembly operation starts. The switch assembly is mounted in its hole and the nut tightened. The connectors are mounted in their respective holes and if all goes well, the soldering tit of the connector should be opposite the appropriate switch position and almost touching. To make the solder job complete, I used short lenghts of No. 18 tinned wire stuffed into the soldering hole of the coax connector and laid over on the terminals of the switch.

In order to shield the switch, I obtained a bottom (or top) from the usual can source (your wife or mother) that is larger than the tuna fish can's diameter. It was trimmed down to fit the outside diameter of our cover can. The edge of the can is tinned with solder as in the cover we just trimmed to fit. The two are then sweated together with a soldering iron.

The coax connectors and switch shaft are masked with masking tape and spray painted any color you may have around to mask the tuna fish can appearance.

There's your coax switch. I hope you enjoyed your tuna fish sandwiches while you were making it.

John B. Power, W2AXU

YOU BOYS GODFED!! READ NEXT ARTICLE!!

CANCELLATION OF MEETINGS

IF IT BECOMES NECESSARY TO CANCEL THE MEETING DUE TO INCLEMENT WEATHER, IT WILL BE ANNOUNCED ON ALL MET FREQUENCIES, 144.2, 50.2 & 221.4, AT 7:00 P.M., THE NIGHT OF THE MEETING.

***** ***** ****

The above announcement appeared in the January issue. It seems that you read it but paid it no heed, and when the March 21 meeting was cancelled because of rain, sleet and snow, a number of you went to the center only to find that the meeting was cancelled. The only member excused for going to the center is John, W3AYG. He bowls with his team every Wednesday and we had no way of getting in touch with him.

Now, consider yourselves bawled out.

Mother Rat

IMPORTANT BULLETINS

OFFICIAL BULLETIN NR 835 FROM ARRL HDQ. FEB. 16, 1962

TO ALL RADIO AMATEURS BT

One amateur was electrocuted and and other had a close call recently, both caused by failure to bypass capacitors in the primary circuit of the AC power. 1. supply. These accidents could have been avoided by use of a common ground system linking all equipment chassis to a water pipe or other good ground. Send stamped self addressed envelope with a note to ARRL requesting copy of 4. the Safety Code.Switch to safety and stay alive.

AR

**** ***** ****

OFFICIAL BULLETIN 836 FROM ARRL HDQ. FEB. 23, 1962

FCC has now officially proposed in Docket 14507 to charge fees for licensing services. Amateur applications would require a five dollar fee whether new, renewal, modification, 9. or duplicate. Fees for other services range from two dollars for lowest grade commercial operator to two hundred fifty dollars for a television broadcast station. April QST will carry details to permit amateur comment by deadline of April 16.

**** ****

(Ed. note) Our only comment in regards to Bulletin Nr. 836 is for all Hams to stop sitting on your hands and get the pen and paper and write, pro or con. If you do not write and the final decision does not meet with your approval, you must accept it and keep quiet. Remember, your one letter may be the one to swing it in your favor.

CLUB HISTORY

By Frank Brick, W3SAO

OUR SECOND YEAR

(continued from last month)

At the June meeting, the president, W3OZP, Bill Miller, called for nominations of Officers and Directors, The following nominations were made;

President; W3FSC, Charles Koelsch W3CL, Harry Stein W3AYG, John Harris

Vice. Pres; W3CXU, John Allen W3JSD, John Houser

Secretary; W3SAO, Frank Brick K3CIV, Ralph Hersh

Treasurer: W3CPT, Ken Harrison

Oirectors; W3KKN, Ernie Kenas K3CIV, Ralph Hersh W3OZP, Bill Miller W3AYG, John Harris

After the nominations were completed we held an Auction Sale.

At the July meeting our retiring president, W30ZP gave a "State of the Club" message. He was the first president to do so.

FOR THE YEAR 1957-58

- Birth of the "Cheese Bits", our club paper.
- 2. 2nd Annual Picnic of August, 1957
- Training course for Boy Scouts, requested by WFIL failed because of poor attendance.
- Success of code course given to 40 Cub Scouts at the center by W3FSC, Oscar Jacoby.
- The club became incorporated April 14, 1958 and renewed its insurance policy.
- Ladies' Nite held in April at Southwark A.C. a big success.
- Our club was the host to WIHDQ, Ed Tilton, V.H.F. editor QST, and many of our V.H.F. friends in May.
- Attendance at meetings very encouraging.
- Our first auction sale a failure due to our members not bringing quar to sell.
- 10. Nets held each Monday nite without fail. W35AO on 144 and W3KKN on 50 with W3VIR on 220 Mcs.

A riging vote of "Thanks" was given to W3OZP for a job well done.
W3IHT made a motion to give "Mother Rat", Helen, and W3SAD a rising vote of "Thanks" for starting a club paper.
W3SAD also included in this motion "Thanks" to K3CIV who made it possible for us to purchase a mimeograph machine for club use.

ELECTION RESULTS

President; W3CL, Harry Stein Vice-pres. W3JSD, John Houser Secretary; W3SAD, Frank Brick Treasurer; W3CPT, Ken Harrison Directors; W3KKN, Ernie Kenas W3OZP, Bill Miller

W3CL resigned as director and appointed W3AYG to serve out his 1 year term.

CLUB HISTORY (cont'd)

W3KKN gave a talk on "Front-end-overload on TV Sets" followed by a discussion of filters for TV sets. 73.

Frankie, W3SAD

By Frank Brick, W3SAO

Jack Power, WZAXU, our president, appointed a committee, consisting of W3CPT, as chairman, W3CL and K3IUV to go over the Constitution and By-Laws.

At the Directors meeting of February 14, 1962, the report showed that our Constitution and By-Laws are in perfect order with the exception that the amendments, instead of being added, were incorporated in the body. The club has been operating under these rules and they meet with the articles of incorporation.

However, in order to adhere to rules and regulations, it was decided to reprint them in their original form, and add the amendments to the Constituion and changes in the By-Laws.

These will be available shortly and sent to each member.

This is being done for the sake of clarification of the original plus any amendments made during the years.

NOTICE FOR MEMBERS ONLY

Enclosed in your copy of this issue you will find a card requesting certain information which we need in order to fill out the Annual Club Report for the ARRL.

<u>PLEASE</u> fill it in and send to me by return mail.

Speed is necessary as the report must be in to ARRL Headquarters no later than March 23.

Thank you, Helen.

7th ANNUAL BANGUET READING RADIO CLUB, INC.

SATURDAY, MARCH 31, 1962 7 P.M-1 A.M.

CRYSTAL RESTAURANT ANNIVERSARY ROOM 545 Penn Street, Reading, Pa.

MENU: Ham or Turkey Dinner

BAR: Beer and Coke - Free Mixed Drinks - You Pay

SPEAKER: MR. ED CLEGG, W2LOY

DANCING: 10 P.M. - 1 A.M.

PRIZES: (Drawing Among Amateurs)

Clegg 99er, Gonset VFO 6,2,14

and many more

Separate drawing for YL, XYL and Guests Tickets: \$5.00(\$7.50 after March 26)

Limited to 250 people

When making reservation please include Handle, Call, Address, Name of YL, XYL Guest and Choice of Dinner

Make check or money order payable to; READING RADIO CLUB, INC. 133 Thorn Street, Reading, Penna.

Refer Questions to; Herb Cohen, K3KHV

> 5113 Casa Grande Road, Temple, Penna.

NEW PRODUCTS OF INTEREST TO HAMS

By Lyn Rowland, W3NSI

 Dymo Tapewriter -- May be used to make up labels used on gray hammertone or black aluminum. Faster, easier and neater than regular decals. Tape giving white letters on black background is best for ham use. Model M-22 Tapewriter yeilds letters that are 5/32° high. Model M-5 produces 1/8° letters and appears to be the best bet for ham use.

Price - M-22 \$40.00 M-5 \$20.00

 RCA 7558 9 pin Transmitting Tube A replacement for the 5763, this tube appears to have about 20% actual increase in output as a doubler to 144 Mc, as compared to the 5763. Same ratings apply otherwise.

Price - \$3.58

3. Collins VHF Adaptor 62S1 -- SSB
Converter for use with present SSB
gear to give output on 6 and 2,
includes receiver conv. About
160 watts PEP (4x150). Will use
power, etc. from KWM2. (See W2AXU
about this item)

Price - Probably about \$7.00

Available - Mid Summer ???????

NORTHEAST HIGH SCHOOL RADIO TRANS-MITTING SOCIETY - W3YC

AND

SHORT WAVE HEALERS

SWAP & SHOPPE

Conducted by Ray Whitehead, W3ZRR
4534 N. Smedley Street,
Phila., 40, Pa.
215-DA. 4-5910

NOTE: Until further notice send all items to the Editor.

FOR SALE: 1 Nat'1 6 & 2 VFD \$34.00

- 3 Gonset thin-line xtals. 50.2, 50.55 & 50.70 \$2.00 each
- 1 Shakespear 6 meter whip with spring \$9.00

(Cont'd)

SWAP & SHOPPE (Cont'd)

FOR SALE: 1 4 element 6 meter beam (Sold) \$9.00

1 Shure mike, 5050 \$9.00

1 Alliance TV Rotator \$9.00

1 Olds trumpet, tone silver & gold, complete with case and mutes. \$165.00

CONTACT: K3JJZ, Elliott Weisman

8533 Algan Avenue, Phila., 15, Pa. 215- PI. 2-3525

FOR SALE: 1 Clegg 99er \$115.00

CONTACT: W3IXL, Ellis Hersh

8435 Cedarbrook Avenue,

Phila., 18, Pa. 215- CH. 7-0730

WHAT HAPPENS

Ray, W3ZRR, was in the Germantown Hospital to have a blood clot removed from the top of his brain. We are happy to report that the operation was successful and Ray is recuperating at home. Drop him a line. Welcome home Ray, hope to see you around real soon.

Harriet, XYL of Bert, K31UV, is in the Rolling Hills Hospital, Elkins Park. She expects to be there for about one week after you receive this issue. Drop her a card, either at the hospital or at home. We wish her a speedy recovery.

Jerry, K3KVS, became the proud papa of a bouncing beby boy on Saturday, Jan. 27. Congratulations to Jerry and Joan.

El, K3JJZ, became the proud papa of a skipping baby girl (girl's don't bounce) on Thursday, February 22. Congratulations to El and Lorraine.

Understand that our Buddy, Ralph, K3CIV, isn't feeling up-to-par. Must be the weather working on his sinuses. Let's lick it Ralph.

Called the QTH of Doc, W3JAY, to see how he is doing and found that he is just fine now. By the way his phone number is changed to GE. 8-4541. Make the change on your list.

Welcome home from the hospital to Sally, XYL of Jim, W35MK.

Al, K3LBT and Frankie, W3SAB were bitten by that old flu bug and were under the weather for a couple of weeks. They are OK now.

We wish good health to any others who were, or are sick that we didn't know about.

During the V.H.F. contest, Karl, W3ASD, worked 5 sections on his first 5 contacts. ie; Va., W. Va., E. Pa., Del. and S.N.J. Wow, what a location.

I goofed last month in "Crying Towel". W3BRU is Frank not Ted. Ted is W3BVR. I8m sorry boys.

Belated sympathy to Ed, W3HKZ, on the

passing of his Uncle.

Last month, under "What Happens" where I reported that Ossie, W3FSC, had a "hot shot signal", I should have said Ed, W3CFS. What with HKZ, HWZ, FSC and CFS, I'm just a crazy mixed up kid!

Bill, K3HWZ, helped Kelly, K3NCN to get his gear straighened out.

Who forgot to turn the final on for the "Nitwit Net" on January 297

Lee, \mbox{WZKFC} is now on Ham TV. That makes three members on. $\mbox{W3HKZ}$, K3IUV and \mbox{WZKFC} .

Congratulation to Charlie, W318H, for a job well done as Net Control on 2, February 19 & 26.

Doc, K3GAS is getting in practice for the registration table at the picnic. He will be the chairman of registrations for the Phila. County Dental Society's Annual Meeting at the Sheraton Hotel on March 28, 29 & 30.

That reminds me, we now have four volunteers for registration at the picnic, K3GAS, K3HSS, W2EIF and W3FSC. We still need 4 more.

We also need volunteers for the rigs, games, prize drawings and prize distribution.

HIGHLITE OF DIRECTORS MEETING

A letter was received from Elio, W3RZU asking to be placed on the retired list, due to his work and attending school at night, pertaining to his work.

The Board approved his request, and will present it at the meeting.

HIGHLITES OF REGULAR MEETING

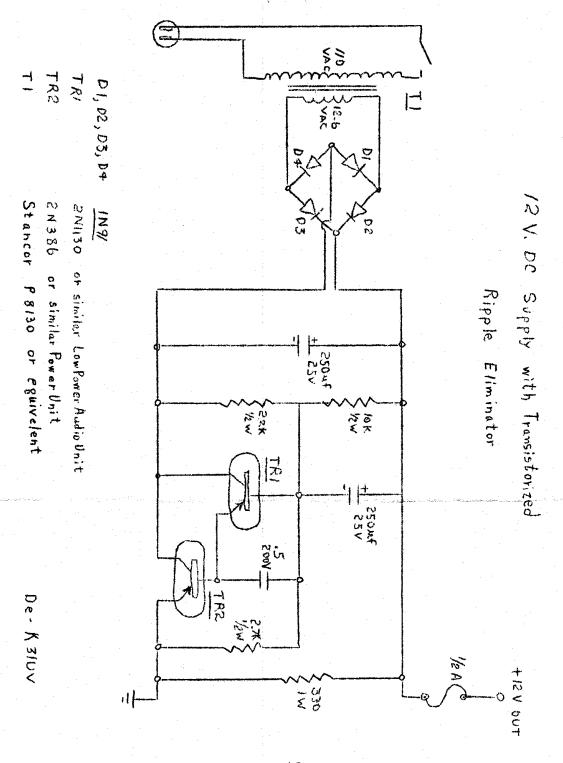
The meeting was called to order at 8:00 P.M.

Birthdays for February are; W3MXW, Joe; K2TYW, Ed and W3IBH, Charlie.

The following guests were made welcome; W38GG, Jim; SWL, George; K3ABK, Sam; K3GKX, Mogens; W3LAZ, Bill; K3OZB, Bill; K3LMT, Joè; SWL, Mel; K3JPB, Bill; W3FTZ, Bill; W3KXD, Tom; W3ZEH, Bob; W3EBY, George; K3RKH, Bob; W3CJU, Don; K3NLK, Jim; W3CLE, Lew; K3QYC, John; W3WED, Mike; K3HNT, Irv; K3NMN, Len; W3KDB, Val; K3MAX, Welt; K3RCV, Jack; K3DJL, Ralph; K3IGJ, Joe; K3LCR, Ronnie and K3KKM, Woody.

W3CL of Membership, presented the request from Elio, W3RZU for retired member status to the membership for a vote. All in favor, so mark retired beside his name.

Harry also announced that an invitation had been extended to Dave Eindin, K3BPK to become a student member. The members approved. Information for your membership list appears on the last page.



(Editor's Note) The pages of "Cheese Bits" are not to be used as a battle-ground for individual opinions , however, due to the enormous amount of controversy aroused by the FCC proposal to charge \$5.00 for amateur licenses, we will print one article in favor (if we get one) and one article against, and that will be the end of it. The only exceptions being the opinions of authorized personel of the ARRL, and the final decision of the FCC.

If any readers wish to disagree with the article, we request that you get in touch with the author of the article. Do not write to the editor.

HELLO FELLOW SUFFERERS

By K3JJZ, Elliott Weisman 8533 Algon Avenue, Phila., 15, Pa.

You might ask from what are we suffering? We are suffering abuse! Abuse from some little fish: "Minnow - a very small fresh water fish"

Since Mr. Minow has been in office he has lambasted Radio Broadcasting, Commercial T.V. and now he has started on Amateur Radio. I have never read a quotation attributed to him in which he has praised anyone or anything. It would not surprise me if he disliked children too.

This disertation is brought about because of the proposed regulation requiring a \$5.00 license fee for amateur radio stations. I am among those who can afford it, so it isn't just a matter of the \$5.00. But what about the retired 0.M. who is living on Social Security? Mr. Minow cannot prove to me that a \$5.00 fee would not represent a hardship to those in the retired status; nor could he prove to me that the \$5.00 fee would not represent a hardship to the youngster trying to get a start in ham radio. Would he consider eliminating these people from our ranks. The obvious answer is he doesn't care. It would represent a feather in his cap, if after all these years, he could make the FCC self supporting. What does this cost Mr. Minow? Not a darn thing. It's us poor other fish who are supposed to make Mr. Minow look good!

But it will cost us more than money. It will cost us the young kids who want to learn amateur radio and it will cost us some of the Old Timers who made emateur radio what it is today. I'm willing to pay part of the price, the \$5.00 part, but the other costs are more than we, as active radio amateurs, can afford. We must have the youngsters with their inquisitive interest, and we must have the old timers with their stories and memories.

Mr. Minow when you start to support amateur radio, amateur radio might support you, but as long as you want to fight, then,by golly, we will play it your way. If you pass this bill, Please don't come to amateur radio for cooperation.

As I said before, I can afford the \$5.00. Unfortunately I can't afford the cost of fighting this bill thru the Supreme Court. However, I*m sure some amateur somewhere in this country can, and I hope he does.

Gentlemen; your comments and ideas, please.

El

P.S. Frankie or Helen: I would appreciate it if you could publish a complete background of Mr. Minow plus his qualifications, etc. I'd like to know what or who you have to know to become chairman of the FCC.

(Editor's comments in regards to the last paragraph on fighting it in the Supreme Court) An individual amateur could not afford to do so, but as a member of the ARRL he can. That is just one of the services he pays for out of his \$1.00 a year membership fee. Hold your horses, I know you are going to say that you pay \$5.00 for membership, but you are wrong. You pay \$4.00 a year for your subscription to QST and \$1.00 a year for membership. (\$4.50 a year if you pay through an affiliated club). Under the family plan, only one amateur is required to subscribe to QST, and the others pay only \$1.00 a year membership fee. Where else can you get a lawyer for \$1.00 a year?

To all amateurs reading this, who are not members of the ARRL, we put this question. Are you the kind who is just content to sit back and let others do your fighting for you? Remember, as a loner, you are like the little boy who cried wolf. The first two times the townsfolk came to help and found no wolf, but the third time, when there was a wolf, he got no help. About a year and a half after the amateurs were first issued licenses, they themselves realised that for self protection they should band together. They did, and the American Radio Relay League was born. Why not join the ARRL?

W3MVF, Dave, reported that Ray, W3ZRR, is home from the hospital and would like to hear from the members by phone or in person.

W3SAO, Frankie, spoke of the picnic and picked up another volunteer for the Registration table, W3GEC, Joe.

All Net Controls reported on the increased interest in the nets.

W3LHF, Dave, was appointed to be the reporter for the 2 meter band.

Refreshments were served at 8:20, after Burgundy Hills, which the Auction Sale was held with Southampton, Pa "Grandpop" Bill, K3HWZ as auctioneer.

We extend our sincere sympathy to Lillian, XYL of W3IXL, Ellis, on the passing of her father.

CHANGE OF ADDRESS

K3BVZ, Benjamin Chalmers 12 Marion Road, Chalfont, Pa.

WONKD, Victor H. Lees 198 Forrest Avenue, Burgundy Hills, Southampton, Pa.

MEETING NOTICES

MARCH 14 DIRECTORS MEETING

The Boards of Directors meeting will be held at the QTH of W2AXU, Jack Power, 25 Van Duyn Drive, Trenton, N.J., on Wednesday, March 14, at 8:00 P.M. If for any reason you are unable to attend, please call 609 - TU. 2-1040

MARCH 21 GENERAL MEETING

The regular meeting of the club will be held at West Oak Lane Jewish Community Center, Sedgwick & Thouron Sts., Mt. Airy, Phila., Pa. on Wednesday, March 21, at 8:00 P.M.

Our speaker of the evening will be, Lee Aurick, K3QEX from R.C.A. His topic will be; "The Legal Aspects of Amateur Radio"

STUDENT MEMBER

K3BPK, David Gindin 6504 Roosevelt Boulevard, Phila., 49, Pa. 215 - JE. 3-1849

MIFFOM CHONE) BY. 3838 OFD METSH YOHD MORKKN EKNEZL KENHZ



Saer 8 **AAM**

"PACK RATS CHEESE BITS" 829 W. FISHERS AVE. PHILA, 41, PA.

