Ye T.A.R.C.

SARDINE WRAPPER

Vol. 1 July 1955 No. 9
TARC meets every second and fourth monday of the month
ARRL Affiliated
3860 Kc. Fone ** Club Frequencies ** 3700 C.W.

It is with a great deal of pleasure that we can announce the bill at Harrisburg for your auto tags has been passed and you can get your car license plates with call letters on it. Hats off to our local State Senator, Honorable Paul L. Wagner who we know voted in favor of the bill.

I am sure I speak the united sentiment of all the Amateur Radio members when I gratefully say thanks for your whole hearted support of this bill, Senator Wagner. Thanks also to John Elder W3RSB who we understand gave this bill a great deal of help.

*** YOUR SEC'Y SPEAKS ***

Yes its been sum time since I last has something to say in the Wrapper. It seems that I always get rid of all my spoutin at the club meetings.

The TARC, now organized 6 months and very active in this area, still have a few who think we are not what we're suposed to be. To settle in the minds of some we will have to go back in history to the former Schuylkill Amateur Radio Club.

In 1946 a club was formed and comprized of the county "Hams". This they named "The Schuylkill Amateur Radio Club". I, like quite a number of the area Hams joined this club and for many years held the office of Activities Manager. In 1954 Harold W3PYS tried his best to keep this club functioning but to no avail. It seems that Pottsville and Tamaqua were the back-bone of the club. Then later on Harold lost the Pottsville end. So it was decided one cold meeting nite after two car-loads of Tamaquans had traveled to New Philadelphia to a meeting that turned out a very big flop, That Tamaqua would start its own Club.

The TAMAQUA AMATEUR RADIO CLUB was organized on September 15, 1954 and all former members of the SARC were cordially invited to join. And to date many have.

It seems however that there were some records and a bank account left over from the SARC. The Sec'y-Treas. Harold W3PYS sent the whole works to us for our clubs use. This included a check for $15.56. It seems that this check is what is bothering some OPS.

We wish to state at this time that the TARC would not accept any or part of this money untill we were informed in writing that the SARC had disbanded and signed by the former officers. This check was then placed in the TARC's bank account after such a letter was produced. This letter may be seen from my files by any former member of the Schuylkill Amateur Radio Club. Some of the SARC records were destroyed but if you were a member of the former SARC a complete membership record is still available.

The Tamaqua Amateur Radio Club bears no malevolence against any former SARC member or present TARC member. However to get this little item clear in our minds and to ease our concience we will be glad to give a complete sumary at any of the TARC meetings.

You now know that the TARC is affiliated with ARRL and we would at this time like to inform you that in order that our TARC stay affiliated we must show at least 51 per cent ARRL membership.

Some time in November we must make out our Annual ARRL report, at this time I would like to have a complete status as to each member of our club. Are you or are you not an ARRL member? Perhaps some time when you think of it, make out an old rusty QSL or post card and let us know if you are an ARRL member or not. Also the expiration date of your ARRL membership.

In closing this little letter we hope we have'nt stepped too hard on your toes this time, but as the Secratary of an organization such as our active group it befalls upon some one to get some of these differences ironed out.

73 De ZRQ

*** DUNNERVETER ***

By Perfesser Schnitzelschmidt

Ya its me again. Der Heditor hin Cheese sed ve cud help fill up sum of der space this month. This new hoditor of der fish paper is quite a character. It seems sinze he got his ticket he's been in der dog house regular. But he sez he likes it. Wat he likes better is dot makin-up bizness, und we think he's rite. This new novice hoperator WN3COW er sumt'in...Ve met dis feller und ve must say ve cudn't tell the diff between der feller or der COW. These CAR-LR fellers und their field day must be havink sum time of it. They made sure they had enuff sleeping beds but fergot to think aboudt the tranzmitters fer hoperatin. It musta looked like a sleepin beauty contest. Der TARC did just the oposite---Dey made sure of plendy of ricks und ants. but fergot about vere dey were going to sleep. Its a gut thing most of der fellers had large economy back seats in der auty-mobiles.

RECEIVER HASH

Well here we go agn. with the scandel section of the "Fish Paper". ZPW has been seen sportin sum mobile gear. No one to date can figger out wat bands will be used....PTM jest got a brandy new spick and span auty-mobile and isn't going to punch any holes in it fer his mobile rig...Just wait Hub till the simonize wears off and it will look like a portable antenna farm...AIW, CAR-LE soc'y, sent his letter in favor the bill to Washington, D.C....Goss we'll be getting federal licence tags next.....Field Day for the CAR-LE was at the Flag Staff above Mauch Chunk.. Pardon us boys its Jim Thorpe now....The call used was UQL. try that one fer a tongue twister.... AMC os BNR - Father and son have to take shifts at the rig, BNR wrks the foney nets during the day time while AMC gets a li'l rag-chewin done in the P.M. hours....Last month we cud only add one novice to the clubs list, WN3CMA...This month the code class and instruction is proude to add three more, yes we sed 3...WN3COW - WN3CPR - WN3CSR so hence-forth wen U see COW in the "WRAPPER" it is not a milk dairy advertizement but COME ON WOMEN....PVY has been elected manager of the Anthracite Net for a 4th yr...We wish U the best of luck Ed....ZRQ es WJM are nw herd regular on the AN net.. The AN is now herd a half hr earlier to fill in fer EPA while they are on summer vacation.....WANTED...ZXF needs a book on "How to get rid of the BUGS in my rig"..Better use a Flit-gun Bud...KJJ has been having quite a lot of new an young visitors at his shack. They are surprized and astonished that he don't have to yell into his mike to get 800 watts out on 75....The club welcomed W90AA at its meeting Nick was formerly from Coaldale...Welcome to the TARC Nick..... Editor wishes to thank all who responded with articles for the Wrapper...Keep em cuming...In sum Future issue will appear a Foney Patch by STL and a Square Wave generator by BNR, although BNR him-self doesn't know what it is gud for, we think it might cum in handy as an oscilator to put on the air and produce a quare signal on the band instead of sum of the hash thats herd.....

MESSAGE FROM THE PRESIDENT

Surely some of you at one time or another have found yourself with a tough problem or condition. It seems no matter how hard you try to figure it out, you overlook the obivious answer. Somewhere along the line your trend of thought shifts to another possible reason and so it continues on and on. Pretty soon you have gotten so far away from the obvious cause, that you call somebody who knows the answer. Even the inexperienced man looking over your shoulder can spot your error. He says,"Here is your trouble, you just added wrong". Its that simple. Such is life, and its been that way since the beginning of time. So take stock of yourself, you may have added wrong.

I wish to extend best wishes to all brother clubs on their Field Day programs, and their final scores are high on the list of F D entrants. Best luck es 73 Tex RZV....

MAKE OFFER ... 1885 Kc, fixed freq. rcvr also ARC-5. No reasonable offer refused .... Hal W3PYS , Pottsville, Pa.

*** SHACK NOTES ***

In one of the Wrapper's previous issues we noted about a Xmtr lighting up the neighbors hall lite or even ur own may have been the victim of stray R.F. In the following paragraphs we shall try to give an explanation of this, its cause and its remedy.

Although I am not an authority on such dealings I can probably be prompted by a few old timers. To the O.T.s we believe they know of this problem, but to the now-comer and novice here is how it happens.

In Fig. 1 is seen a general outline of a lighting circuit found in and around the home, and more often in the hall light up-stairs. Since the switch (A) is usually some distance from the lite, it has to be fed with usually long wires. Now shud these feed lines be in the nature of a quarter wave or half wave in lengh, in comparison to the xmitted frequency, or any multiple there-of, then this line will act just the same as your antenna and if there is just a wee bit of R.F. or circulating current picked up by these lines or even fed back thru the power supply to this lite, it will naturally do wat its suposed to do when current is applied-Lite Up.

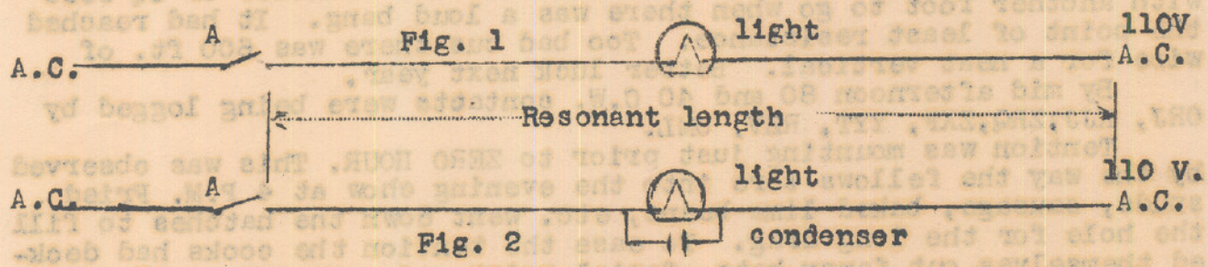


Fig. 1

Fig. 2

condenser

In Fig. 2 is the same lighting system but in order to prevent the light from going on when its not suposed to and scareing ur mother-in-law to death. We placed a small capicitor across the terminals at the lamp fixture. The reason for this is to break up the tuned circuit and with the condensor in the line it will act as a means of shortining the line and therefore no longer in harmonic relation with the xmitted frequency. The size of this dondensor is not critical and if the first one don't work try a different capcity. Be sure the voltage rating is of the 400 volt size or higher. But above all, before you take that lite fixture apart be SURE YOU HAVE YOUR MAIN SWITCH TURNED OFF IN THE BASEMENT. Even thoughthe lite is turned off there may be a possibility of having the HOT side of the line rite at the fixture and the ground side run thru the switch.

I, myself, am a commerical electrican and still to this day will respect any wire regardless if it has power in it or not. The only way to find out is to grab it and then its too late. An old timer sed once "All wires have current in them till proven by you yourself that they are dead", and the only way to prove that is to pull the switch yourself.

EDITORS NOTE:

Did you have sum of these experiences? Perhaps you had sum of a different nature. Why not write it up and give it to the wrapper for all the new novices to gain. Tnx 73 De CMA

TARC MEMBERSHIP LIST

The following is a list of licensed ops in the TARC. If an "n" appears before your call you are listed as "Novice".

nAES	BNR	OML	RZV	YXS
nAJP	nCMA	ORJ	STL	ZIX
AKF	nCOW	PTM	TCC	nZPW
AMC	KJJ	PVY	WJM	ZRQ
nBCA	NHJ	PYS	WJY	ZXF

DON'T FORGET, in order to keep your name on this membership list a member must not be in arrears of three months or more in dues. Check ur membership card and be assured of saying "I'M paid up". Also check your ARRL membership, we need 51 percent or more. Tnx.

SWL MEMBERSHIP

The following are the club members whom are not licensed.

Dr. Joseph Flannagan	Joseph Laurinitis	Michael Kucey
Marlin Clemson	Carl Zimmerman Sr.	Wm. Masaitis
Stan Nossall	Carl Zimmerman Jr.	Jerry Donovan

Most of the SWL's are in the Code class and will soon be sporting their own call.

Field Day came as usual with old Sol shining brightly up above. Eight A. M. found the site unmared and very serene. By nine A. M. not only did we change the face of natures work, but the valley as a whole. The loval residents knew things were happening and fast. Never did you see so many men going in all directions. Each assigned to certain tasks. The experienced showed the novice how and what to do. I believea great deal was learned by all in so far as setting up a field day and its component activities. As the noon hour approached rigs, ant's and mess hall were all under way. 80 C.W drew first blood. By that time mess call was sounded by Chef's Antone Sarli and T. Theodore. The proof of the pudding as the saying goes was shown by all members present. The hot dogs, bean soup, Bar-Bee Q along with other ediables disappeared like magic. Quite a compliment to the cooks. Since Lula the generator, compliments of the L.W.E.P.R., (thanks to Semmel, Sally and Teddy) was QRT'd for chow. The QRM was taken up at the chow table. At this time after chow problems were planned and general rag chewing took place. At 3.00 P.M. Lula thought she was a cow and started utter gas thru a break in the feed line. Repairs were made immediately.

The big yellow balloon was being inflated with hydrogen gas and was doing very nicely. It had reached the diameter of 5½ feet with another foot to go when there was a loud bang. It had reached the point of least resistance. Too bad cus there was 600 ft. of wire for a neat vertical. Better luck next year.

By mid afternoon 80 and 40 C.W. contacts were being logged by ORJ, KJJ, ZRQ, ZXF, YYT, RZV, OML.

Tention was mounting just prior to ZERO HOUR. This was observed by the way the fellows tore into the evening chow at 4 P.M. Fried spuds, sausage, baked lima beans, etc. went down the hatches to fill the hole for the long drag. To ease the tention the cooks had decked themselves out fancy hats, facial paint and axes and swords. Cameras were clicking and laughter was heard throughout the site. This cut down the tention. 4:45 P.M. was cause for quick action. 75 phone would not load. Fourteen minutes later another antenna was up and loaded. One minute to go. The seconds went by, 10,9,8,7,6,5, 4,3,2,1, we're off. CQ, field day, CQ field day, de W3ORJ/3. From then on in it was call and log, call and log. This task was handled very nicely by all the members each taking his shift. During the nite bodies cud be found in all places and in rather gruesome shapes. Many an eye just got closed when the hand of a sleepy OP was cause of a beautiful dream to be shattered. The breaking of glass was a common sound as shoe shod feet tried to stretch out in the cars. Ask Roy Wn3ZPW about the unusual sounds and movemets in a certain car. Dawn came too early for some but considering the number of hours put in by each man, everyone was in good humor and spirits. Chow call for beakfast came at 8 A.M. only one call was necessary. Lula was shut down and the rigs took a rest as well as the OP's Cookie had a large pan full of sunny side up eggs and bacon waiting. This plus a good cup of coffee took the chill off the spine. With OLD SOL coming up again it really felt good to set in the sun, after hours of dew laden nite air.

"Back on the air," shouts the old timer. This is the time to get those fill in's, and run up our score. Boy, he wasn't kidding the operators have been going as fast as they can handle the keys. The log sheets are f illing rapidly now, and so it goes with six hours to go.....Outside activity goes on as usual with the hungry ones filling up on odds and ends. Bar-Bee Q Zimmerman and Candy Mas aitis keeping up their end.

Among other things found in the wood pile was an old RCA victrola. With the help of the boys, a much needed part was extracted for Doc's RCA at his home QTH.

FIELD DAY FINAL

TARC was entered in the 2 Xmtr class. Using 75 fone-80 es 40 cw. 280 contacts were made making a total of 2070 points. Hrs looking to a bigger and better score next year AR.

CAR-LE BRIEFS by BNR

LGZ is bac on 75 fone. Still having truble with his modulator, but getting sum gud reports..ZGW has done sum wrk on his mobile rig and is putting a nice signal into Palmerton from Indian Trail Park. BNR is active on Pa Fone Net and Interstate Fone Nets and is doing a lot of tfc handling. Wunder wat's hoppen to WJM?.BNR is trying for YLCC...More CAR*LE news next issue.