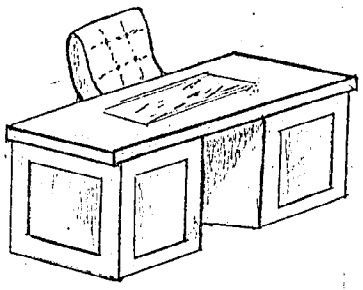
Nov 92

# SPLATTER

This Sardine Wrapper is printed from time to time and distributed to the members of the TAMAQUA TRANSMITTING SOCIETY, Tamaqua, Pa. 18252

AUTUMN HOLIDAY ISSUE 1 9 9 2



## FROM WHERE WE SIT

Well since the Fire Cracker issue of SPLATTER a few months ago, ARRL has been on the quiet side and can make no comment in thst direction. On the other hand the FCC has been juggling their paper-work around a bit.

By the time 1993 arrives the only way a new licensee or Novice can take the exam is thru a Volunteer Examiner session. This will be no hardship for the Tamaqua VE team because they have been giving Novice exams all along at every one of their test sessions.

On the other side of the coin, FCC is going to elect themselves out of another job. Ever since the U.S.A. acknowledged reciprocal licensing from other countries, the FCC handled all the paper work and processing from any foreign amateur wishing to operate on the ham bands while on U.S. soil.

The punch line happens to be that FCC is in the process of bestowing that chore onto the responsibility of the Volunteer Examining teams, as if we didn't have enough paper work to take care of now. Part of this job would be to investigate the credentials and applications of the foreign amateurs application. NOW, I ask, where and how would a VE team get access to these records ? Can anyone tell us how does one authenticate a foreign amateur's ticket ? Most of us never seen a foreign amateur radio license. It should prove interesting to see how the VE's and the U.S. amateur fraternity are going to handle this job for FCC. They call it deregulation, we call it passing the BUCK.

On the local scene, asside from printing a new heading for SPLATTER and other changes in our editorializing, it is again time for more changes. The returns on the recent evaluation questionnaire gave your editorial staff very little information to go on. Hence there are going to be a few more changes.

cont'd. next page

### FUTURE SOCIETY ACTIVITIES

The next issue of SPLATTER will not go to press until February 1993. This is a final reminder of society events till then. Regular biz meeting Friday Nov. 6, no meeting in December. The Christmas party will be December 12 at which time nomination and election of '93 officers will be installed. The first meeting for January 1993 will be moved to Friday 8th.

We shall need operators for the October 27 Halloween parade. Park and meet behind the municipal building no later than 5:30.

Volunteer examiners will be at the Tamaqua Municipal building Saturday, November 14 at 8:30 AM. If you're not a VE we could use you as monitors during the exams session.

The '93 Novice class will start on Jan. 29 at the Tamaqua High School. All student registration must be made prior to Jan. 24. Registration forms will be made available at Kutcher's TV store, Tamaqua Municipal Building and area Radio Shack stores, or from the secretary with a SASE for mailing. Former students might have code practice oscillators which you could probably sell to these new operators. Bring them to the first class.

All of these activities are open for non-members to participate. Be an active member and pass this information on to your buddy ham.




Before going to press and at the time of this writing there had been no date set for the second annual business dinner meeting. A date will probably be set at the October luncheon Wednesday the 7th. will be to late to get notice in this column. Chapter 33 members should check in on the QCWA net 8 P.M. on 3905 Khz. every evening for details.

Every second year our chapter has nomination and election of officers. and this is the year for elections. Chapter officers now are:

Pres. W2WIY Hammy
V. Pres. W3IDD, John
Secretary W3TI Al
Treasurer W3APE , Eddie
Directors, WB2RAG & W2DGE

### THE YEAR IN REVIEW

The events and activities of our society are about to come to a screeching halt for 1992. At the time of this writing there were 42 Wednesday night Teck sessions held. Six other Wednesdays were utilized in antenna and tower construction and repair for members, KA3OPX, K3NYX, and W3TI. Another teck session was spent in checking out the VHF beams and rotators, and Field Day equipment. No other members made use of our expert antenna crew this year.

There were ten regular business meetings at the Italian Club with special programs for the May and September meetings. Our Educational Committee had twelve Novice instruction classes which added nine new licensees to the area. With the November 14th. session, our VE team will have given area amateurs four times to up-grade.

The Society ran another very successful Hamfest in early June. Our newer members did not falter but jumped right in, helpd out where ever they were needed for which they are to be commended. Every one did an excellent job.

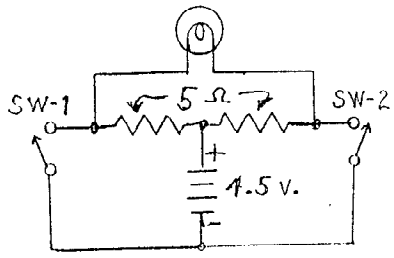
KUDOS

The twelve members attending Field Day exercises in June vouch and agree that a good time was had by all. Every one had plenty of operating time. We didn't even try, but got a very high score. What would happen if our gang would realy get serious ? The new system devised for food and refreshments worked out to every one's satisfaction and if you have any ideas or inovations to improve for next year, make sure we hear about them.

There are still two regular business meetings and a few Wednesday Teck sessions remaining till years end. There is also the Halloween Parade October 27 and Christmas party again held at Vitali's Country House on December 12, 6:30 PM.

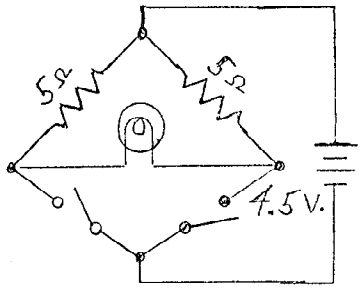
In conclusion, there were over 45 teck sessions, ten business meetings, twelve instruction classes, six antenna group sessions, four VE exams, in addition to other society functions or a total of more than 75 society activities for 1992. Did you get to attend a minimum of five ? Membership cards for 1993 will be mailed with the winter issue of Splatter. To remain on the membership file, each year the judiciary committee reviews member activity and determines if a minimum of five activities had your interest.

THE BLACK BOX
SOLUTION




Since we have been working with resistor problems, this should have been an easy one to figure out. We gave you info that the light bulb was 2.5 volt value and that there was a battery in the box. What else ?

If either switch is on when the other is off, the bulb will light. With both switches on or off, the light will be off. It's a matter of balance. As matter of fact, it's another wheatstone circuit. The equivulent is shown below. How many got it,




ANTENNA LENGTH CHART

| FREQUENCY (MHZ) | WAVELENGTH - FEET 1/4 | 1/2 | 1/2+5% | FULL |
|---|---|---|---|---|
| 1.8 | 129.87 | 259.75 | 272.73 | 519.49 |
| 1.825 | 128.09 | 256.19 | 269.00 | 512.38 |
| 1.85 | 126.36 | 252.73 | 265.36 | 505.45 |
| 1.9 | 123.04 | 246.08 | 258.38 | 492.15 |
| 3.5 | 66.79 | 133.58 | 140.26 | 267.17 |
| 3.6 | 64.94 | 129.87 | 136.37 | 259.75 |
| 3.7 | 63.18 | 126.36 | 132.68 | 252.73 |
| 3.8 | 61.52 | 123.04 | 129.19 | 246.08 |
| 3.9 | 59.94 | 119.88 | 125.88 | 239.77 |
| 4 | 58.44 | 116.89 | 122.73 | 233.77 |
| 7 | 33.40 | 66.79 | 70.13 | 133.58 |
| 7.05 | 33.16 | 66.32 | 69.63 | 132.64 |
| 7.1 | 32.93 | 65.85 | 69.14 | 131.70 |
| 7.2 | 32.47 | 64.94 | 68.18 | 129.87 |
| 7.3 | 32.02 | 64.05 | 67.25 | 128.09 |
| 10 | 23.38 | 46.75 | 49.09 | 93.51 |
| 10.5 | 22.26 | 44.53 | 46.75 | 89.06 |
| 14 | 16.70 | 33.40 | 35.07 | 66.79 |
| 14.1 | 16.58 | 33.16 | 34.82 | 66.32 |
| 14.2 | 16.46 | 32.93 | 34.57 | 65.85 |
| 14.35 | 16.29 | 32.58 | 34.21 | 65.16 |
| 18 | 12.99 | 25.97 | 27.27 | 51.95 |
| 18.5 | 12.64 | 25.27 | 26.54 | 50.55 |
| 21 | 11.13 | 22.26 | 23.38 | 44.53 |
| 21.1 | 11.08 | 22.16 | 23.27 | 44.32 |
| 21.25 | 11.00 | 22.00 | 23.10 | 44.00 |
| 21.45 | 10.90 | 21.80 | 22.89 | 43.59 |
| 24.89 | 9.39 | 18.78 | 19.72 | 37.57 |
| 24.93 | 9.38 | 18.75 | 19.69 | 37.51 |
| 24.99 | 9.35 | 18.71 | 19.64 | 37.42 |
| 28 | 8.35 | 16.70 | 17.53 | 33.40 |
| 28.5 | 8.20 | 16.41 | 17.23 | 32.81 |
| 29 | 8.06 | 16.12 | 16.93 | 32.24 |

THE ADVENTURES OF BUDI AND KATE

It was back during the winter of '89 when Budi Junior joined the U.S. Marines that Kate and Budi Senior (Hereafter shall be referred to as just Budi) looked toward the future with hopes that Junior would not be stationed in Alaska but would get a hitch in beautiful Hawaii.

Finally in early 1992 their wish came true. Jr. got sent to Hawaii and Mom and Pop started to formulate plans for their summer vacation in KH6-land. As you well know, a vacation like that takes some extra special pre-planning, especially the view from the piggy bank. They first checked the air line flights which was way out of reach of their pocket book budget. Budi even offered his services to the airline as radio operator in order to get half fare for Kate and he could fly free, but they would not consider the offer even though they were turning down the services of a very fine First Class radio operator.

Then they looked into steam ship passenger rates from California. Vacation cruise rates were also pretty steep, So again Budi offered his expertise as radio operator to the captain but to no avail. The only other job available on a freighter bound for Hawaii via the Philippines was as a stokes in the boiler room. Hence, this modus transportation was also ruled out as not feasable because it would take four to five days just to motor to W6-land, also the additional expense at the mercy of the motels along the way.

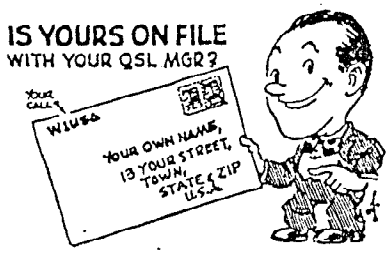
Mulling over the situation a few weeks, Budi made up his mind, it was KH6 land or bust. Budi being ex-navy owned his own 35 footer which was still in moth balls for the winter and sitting in the back yard. He had come up with a brilliant idea (assisted by his friends in the local radio club). First, he made a deal with a local produce trucking company that if he would bring them back a load of pineapples from Hawaii, they would transport his boat down to Penns Landing in Philadelphia. The first phase of OPERATION KH6 was completed.

As the days went by Budi would spend his week ends at Penns Landing fitting and stocking the boat for a sea voyage. Departure came right after Field Day (He couldn't miss that). Budi and Kate sailed down the Delaware river and planned to hug the coast line all the way to Florida. Then a streight line south to the Panama canal. Once in the Pacific they had it made, just a few more hundred miles to their vacation paradise.

Members of the society having H.F. facilities were in daily contact with Budi/mobile marine on 40 meters. After three days Kate and Budi reached the tip of Florida. In Miami they further stocked up the ship for the trip south across the mouth of the gulf of Mexico. After spending a day on the Miami beach Budi was satisfied to spend the balance of his vacation in Florida but Kate, with her certain powers of persuasion got Budi on the move and set sail for Panama on July 5. As afore mentioned, Budi was ex-navy and knew his navigation. He didn't want any confrontation with Cuba or Castro so he gave CO4-land a wide berth to the west. On the first day out from Florida they passed a number of ships equal in size to theirs. Then they came upon one just sitting idle in the water. The ship seemed to be in trouble, Budi hailed it but got no response, so he pulled in to have a closer look. That was his first mistake.

As they drew closer three men, previously hidden behind the side railing of the boat, stood up and was pointing automatic rifles in their direction and told them to heave too. Kate did just that and heaved right over the side of the boat. It seemed that Budi and Kate had stopped to give aid to couple of drug runners who were smuggling cocaine from Columbia, South America to the U.S.A. in Florida and they had just run out of petrol.

Continued next issue. Keep active in the society so as not to miss any of the on-going episodes in the Adventures of Budi and Kate.




OUR DX QSL BUREAU

Agreed, DX has not been to good so far in 1992. As noted in the Fire Cracker Issue the next collection of your out-going DX QSL's will be November 14th. DEAD-LINE. So get you stack together for the November meeting. Cards now cost around three cents each.

TO LIFE

Life itself can't give me joy
Unless I really will it.
Life just gives me time and space,
It's up to me to fill it.

WE SIT cont'd.

There seemed to be very little interest in the Teck-Quiz so it will be deleted but can be entered at some future time when interest increases. A few of the older members made comment on the "Years of Yore", it too shall be dropped at this time.

In order to drift with time and tide, our new era of Ham operators are being indoctrinated with all kinds of ham stories of "What they did, Have done, or will do". So as to keep in step with other ham magazines - namely "Amateur Radio's Readers Digest". A new column will appear from time to time as a continued story about the "Adventures of Budi and Kate". Any similarity to any member(s) of our society is purely accidental and not intentional. Some of the events are true, only the names and places have been changed to protect the innocent.