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CLUB MEETING APRIL 5th AT CLUBROOM - 8:00 P.M.

PREZ COMMENTS

On Sunday, March 12th, a group of field day chairmen and some interested members visited the proposed FD site at the Pedericktown Army base. The site consists of a very large flat field approximately 200 by 300 yards. Although the facilities for raising antennas aren't as good as the old site, I'm sure we can come up with some ideas to solve this problem; such as Howard Carter's ladder-mast, etc. The Army will supply us with three squad tents for the event. A barracks will be at our disposal for a comfort station and shelter (if the appropriate Murphy's law persists). We should also have some interested observers from the Army looking over our operation. All the credit for getting this site goes to John White, WA2MEM, who deserves a large vote of thanks. Ron, WA2EOB, seems to have things well in hand for field day, with chairmen for all bands.

The code class has ended with several new novices emerging from the effort. Special thanks to Rick, WN2OLS, Henry, WB2MSH, and Howard, WA2OVQ, for their diligent efforts. The theory class is progressing well with good to excellent turn-out. WA2NPD and W2FBF are doing a fine job. See you at the meeting.

de WB2JZX

(Ed. Note: WB2JZX also doing fb job with theory class instructing).

CLUB MEETING - April 5th

Program chairman John, WA2PVH, informs us that this month's program will consist of two films about the famous ice breaker Manhattan and its voyage through the NW passage. One reel will detail the construction of the ship and the other reel shows the voyage itself. You won't want to miss this change-of-pace program--so plan to enjoy a "frigid" cruise with a cup of WB2GKH's hot coffee in one hand and a deliciously fresh, mouth-watering, tasty, scrumptious donut in the other. Incidentally--bring along one of your QSL cards to hang up on the appropriate club bulletin board! (if you haven't yet done so). Avoid the embarrassment of having your call appear on the delinquent list in next month's X-TALK. See you on the 5th. NOTE: The Club's 1971 Callbooks will be auctioned off during the meeting.

NEW CLUB MEMBER

The club welcomes Everett Decker (no call yet) into the fold. Everett is about to acquire his Novice ticket and is one of our most dedicated theory class students. Everett hails from Columbia Street in Woodbury and should soon be heard overloading the WA2WGA receiver. Glad to have you aboard, Everett.

WN2AXI NOW A GENERAL!

Heartiest congratulations go to Tom Watts, W?2AXI, our latest member to drop the "N". Tom, a product of the code and theory classes, is living testimonial to the value of our club-sponsored classes (except that Tom probably could do it alone--he being an exceptionally sharp cookie). Nevertheless, we are very proud of Tom. Looks like Paul will have to part with another \$4.50, and the Novice net will need a new BC.

4-SALE

One mint condition Drake 2NT with many mint xtals for 40 and 15 M. The perfect rig for the new Novice or OT with a flair for cw. \$100.00 takes it all. Contact Jack, WA2MEM:

WANTED

A standard sized microammeter. Will buy or trade any number of other items (milliammeters, for ex.) in order to acquire. Contact Doug, WA2NPD,

FD BAND CHAIRMEN SET

FD chairman, Ron, WA2EOB, announces that a full contingent of Band chairmen have stepped forward as follows:

<u>Band</u>	<u>Chairman</u>
80	Jeff, WA2LWC
40	Jim, WA2DNL
20	Tom, WA2MFS
15	Jim, WB2OER
10	John, WA2PVH
6	Howard, WA2OVQ, & Harry, WA2SEA
2	Bill, WB2FJE
Novice	Steve, WN2AXJ

Together with food chairman Joan (Mrs. WB2JZX) and generator chairman Rick, WN2OLS, it looks like we're all set to fire-up? It's indeed gratifying to see some new blood heading-up these responsibilities. With plenty of pitch-in and help from some of the older hands, this year should be better than ever. All ops, see the band chairman of your choice and sign up for a trick at the mike or key.

CONTEST CORNER - W2FBF

I. Novice Roundup Results

	<u>QSO</u>	<u>Sect.</u>	<u>Pts.</u>
WN2OLS	122	35	4270
WN2OMY	75	26	1950
WN2AXI	57	17	969

We know at least one other Novice entered. Where is your (and/or others) log? Would appreciate it if all would turn in their logs as this is the only way we have to judge interest in the activity.

Congratulations to Rick Carter, WN2OLS, for his fine score and prize-winning effort.

	<u>QSO</u>	<u>Sect.</u>	<u>Pts.</u>
WA2EOB	159	46	7314
W2FBF	80	34	2720

CONTEST CORNER (Cont.)

II. DX Contest logs will be collected at the April meeting and results will be published in the May issue of X-TALK.

73's W2FBF

(Ed. Note: W2FBF again has walked away with the W2SUA trophy for 1972--more later).

CERTIFICATES

Ron, WA2EOB, has scored a new first in the annals of GCARC. He has qualified for his 15 member certificate and 30 member endorsement ribbon simultaneously (looks to us like a long lag time before Ron remembered about the club certificate, Hi). Who's next?

W2SUA AWARDED WAZ

Perhaps the most difficult of all certificates to obtain, the WAZ (worked all zones), has at long last been earned by our own Shorty, W2SUA. Shorty recently (and finally) received a card from a JT1 (Mongolia); hence, qualifying for the award. Needless to say, our heartiest congratulations are bestowed upon W2SUA.

Shorty also has qualified for the CQ 200 ssb certificate and now has 269 different countries confirmed at 274 worked. Not bad for an old Dx'er and a swell guy to boot! (when is Betty going to get started, Wayne?).

DUES R DUE

At this writing, we still have about 15 club members who have not paid a nickel towards their 1972 dues. Remember, April 5th is the absolute deadline to qualify for the \$1.00 break--after that it is \$6.00/year. Also, unless granted a stay by the Board of Directors, a member may be dropped from the club if his dues become 4 months in arrears (see page 5 of your copy of the Club Constitution). A word to the wise, etc., etc. So, see Paul, WB2WAK, now!

APOLOGIES

To Dave, WA2VAT. His handle was inadvertently left off the X-TALK mailing list for low these many months. What can we say? Hope there is no one else in this category.

\* \* \* \*

YOUR A.R.E.C. IN ACTION

by Harry McCormick, WA2SEA  
E.C. for Gloucester County

On Saturday, March 18th, your A.R.E.C. six meter group provided communications for the annual clothing drive by Goodwill Industries of Southern New Jersey.

YOUR A.R.E.C. IN ACTION (Cont.)

Prior to March 18th, each of 10,000 Boy Scouts and Cub Scouts in Camden County were given three "Goodwill" bags. Each scout was supposed to have his family fill one bag and the neighbor on each side of his home fill the others.

On March 18th, Goodwill Industries established seven collection points throughout Camden County. Through the courtesy of Local 676 of the Teamsters Union, seven trucks were dispatched to the various collection points. At the collection points, the J.C.'s (Junior Chamber of Commerce) had assigned members to man the trucks.

We had been asked to help with the communications.

Due to the fact we could not provide the required number of mobiles needed, we requested the South Jersey Radio Association give us a hand in this operation.

At the Headquarters of Goodwill Industries in Camden, W2OSD, with the aid of Wb2BNE and K2UWH, set up a Gonset G-50 transceiver and a 50 foot mast with a six meter ground plane antenna. S.J.R.A. also had a mobile, WB2WRP, located at the Scout Service Center in West Collingswood. WA2KRX was unexpectedly called in to work and couldn't man the location at Camden Convention Hall, as had been planned. Due to the proximity of Goodwill, the location at Camden Convention Hall was left uncovered.

At Cherry Hill Mall, John, WB2GKH, with the assistance of Tom, WA2MFS, set up mobile operations. At the Black Horse Pike Shopping Center, Phil, WA2WOD, was operating mobile. At Grant City in Clementon, Howard, WA2OVQ, with the help of Tom, WN2AXI, set up mobile operations. Harry, WA2SEA, was located at the Echelon Mall; and Bill, WB2FJE, at the Woodcrest Shopping Center in Cherry Hill.

Operations started at 9:00 A.M. and continued until shortly after 3:30 P.M. All stations were in touch with the control center in Camden and with each other, except WA2OVQ, whose location in Clementon was a poor spot for radio propagation. Messages between Camden and Clementon were relayed through WA2SEA located at the Echelon Mall. 50.9 MHz. the six meter A.R.E.C. net frequency, was used by all stations and proved to be a good reliable frequency for an operation of this type.

Jim, W2LVW, came out and gave lunch breaks to stations on location and Max, WA2SFY, was standing by at home to give assistance if needed; fortunately, assistance was not required.

Many messages were handled between Camden and the various collection points with the frequency being almost continuously in use.

As for the collection drive itself, it proved to be very successful with enough clothing being collected to keep the handicapped busy for the rest of the year.

Speaking as E.C. for Gloucester County, I personally wish to thank all Hams who participated in this operation, and to pass along the word from Goodwill, "Thanks for a good job, well done."

John, WA2PVH, and John, WA2MEM, took many pictures on location, and I expect you will be seeing some of their work shortly.

(Ed. Note: Great job, fellas; a feather in cap of WA2SEA and another example of what Ham Radio can provide for the public).

PERSEVERANCE PAYS-OFF  
DURING MARCH FRIENDSHIP NET

I heard Bill, VE3AR, one time faintly at about 1802Z up around 7272 kh. The frequency was heavily qrm'd, and after several times I dropped down to 7263 kh where I found Della, W2AFZ. We were joined by Harry, WA2SEA, and Jim, WB2OER, who related similar tales of inability to find any of our Canadian friends. While I stayed on 7263, Della, Harry, and Jim went searching again. At around 1830Z I was rejoined, and Harry advised me he had to leave on a run for the airport. Della and Jim and I were discussing wrapping it up when suddenly we were called by VE3DAV, Dave - President of the West Side Radio Club. He told us to hang in and he would call his gang back via land line. In minutes we had Bill, VE3AR, Chris, VE3CJK, Dave, VE3BHZ, and John, VE3GFR - all booming in with S7 to S9 signals. Bill, W2CDZ, and Rose Ellen, WA2FGS, also joined us. Our reluctance to pull switches paid off - it was the best get-together yet. All signals, both ours and theirs, were running upwards of S9. It was, especially for me, a long awaited pleasure to be on ssb with Bill and Chris after about 2 years on cw/ssb on their Sunday, 11:00 net, hi! My only regret was that some of our other regulars, especially WB2FJE who fought the qrm on so many previous Friendship Net get-togethers, were not on to enjoy really outstanding band conditions. The net closed at 1932Z with the next scheduled for Sunday, April 16, at 1:00 local time on 7265 + or - 5. Bill, VE3AR, apparently forgot or was unaware of the change from 7270 to 7265, and this led to our difficulty in getting together. Fortunately, good old Dave, VE3DAV, kept looking for us!

vy 73, John, WA2MEM

INTERVIEW WITH A HAM

by Harry McCormick, WA2SEA

Anyone that has attended a couple of club meetings in the past year or two is probably more or less familiar with the subject of our interview for this month.

Richard (Rick) Carter, WN2OLS, was born January 22, 1952.

Rick has lived in Pitman all of his life and attended schools in Pitman. He is a 1971 graduate of Pitman High School.

At the present time Rick is working as a well-driller, motor and pump repairman.

In 1970 Rick attended our club sponsored code classes and upon completion of the code class got his Novice ticket on June 5, 1970.

Rick operates a Drake 2NT transmitter, and a homebrew one tube 3 watter. For a receiver he uses a Gonset G-63. His antenna system consists of a 40-80 meter trap dipole and a TA-33 Jr., which he uses on 15 meters.

Rick is usually on the air two or three nights a week after 11 P.M. and at sometime during the day on most Sundays.

Rick is very active in our club, and at present is the Club Historian. He was an instructor for this year's code class and is attending the club sponsored theory classes. Rick hopes to get his General ticket within the next two or three months.

INTERVIEW WITH A HAM (Cont.)

Rick is a limited member of the Gloucester County A.R.E.C. group and is an active member of R.A.C.E.S., operating on 2 meter fm from the mobile and base stations.

In addition to his ham radio activities, Rick is a member of the Pepsi Tri Boro Bowling League and also a member of the Coast Guard Auxiliary.

OFFICIAL BULLETIN NR 363 FROM ARRL HEADQUARTERS  
NEWINGTON CONN MARCH 2, 1972

TO ALL RADIO AMATEURS -

The Electronic Industries Association, an organization of manufacturers, seeks to have FCC withdraw the frequencies 220 to 222 mhz from amateur use to create a new class e citizens band. Because of the importance of this matter, ARRL has decided not to await the docket stage but has filed a five page preliminary statement strongly opposing the EIA petition, designated RM 1747. The league recommends that FCC issue a notice of inquiry of ways to improve present CB operations on 27 mhz. Full text of the ARRL paper will appear in April QST. ar

DX DIARY

Only two of our members, out of I'm sure quite a few others who have worked DX, reported their "goodies" this month. I'm sure that similar impressive lists could be culled from the logs of some of our other members, particularly those who are active in contests. It would be helpful also if, like Doug does, you take the few extra minutes needed to list the country along with the call. Anyway, here goes:

Doug - WA2NPD:

20 cw - UK9SAY, USSR Zone 19 - EA9EO, Ceuta - SV0WO, Greece  
7Q7AA, Malawi - KS4BH, Swan Isl - 4X4TI, Israel  
15 cw - ZD8MG, Ascension Isl - 9H1R, Malta - ET3CH, Ethiopia  
10 cw - TY7ABM, Dahomey - LZ2WC, Bulgaria  
20 fone - VK6HD (Zone 29) - TJ1AW, Cameroon - OD5FV, Lebanon  
KC4USN, Pole Station Antarctica  
15 fone - 9L1RP, Sierra Leone - 9G1WW, Ghana - CR7GJ, Mozambique  
WA0GZY/TF, Iceland - IT9JT, Sicily - VU2AAA, India  
FL8MM, French Somaliland - CR6GA, Angola  
10 fone - GI3OQR, N. Ireland

Tom - WA2MFS

15 fone - KZ5JF, F5NJ  
10 fone - G2HDU, OH1AD, CT1BH, F0ZZ, SK6HW, G3JKY, G3TZH, G6LK,  
DA1SU, TG9NV, GM3BKL, G4ANT, CT1QN, GC3EML, DK5SZ

Hope to resume the articles on propagation after income tax season is over, hi!

John, WA2MEM

QST DE W1AW PROPAGATION FORECAST BULLETIN NR 87 MARCH 17, 1972  
TO ALL RADIO AMATEURS -

The latest forecast predicts good conditions with solar activity increasing considerably and with maximum usable frequencies above seasonal normals. Solar activity indices for March, April and May are 49 48 and 47 respectively. ar

NAME THAT FREQUENCY

"So we'll see you at the QCWA meeting Tuesday nite, Bill."

"Break!" "Break!"

"Sounds like a cb'er on frequency, Frank."

"We usually don't let breakers on our frequency, but come on in and get it over with."

"This is W3XYZ. I heard you guys on frequency and thought I'd give you a shout, over."

"OK W3ZXY, you're 2/2 and 25 cycles low." "As I was saying, Bill, the xyl and I will see you Tuesday, and I'll bring those Medicare forms for you."

"Fine business, I'll be looking for you, Frank."

"Break!" "This is W3XYZ."

"Now what?"

"This is W3XYZ - uh - I'd like to log you guys, but I must have missed your calls during the last half hour, go ahead."

"You'll just have to pay attention." "We identify every ten minutes, and besides you're still 20 cycles low and your carrier suppression is only 38 db."

"Why can't these guys get on frequency, Bill?"

"I don't know, Frank. It must be the new breed."

"Say, Bill, I was checking WWV last night and they were 27 cycles high at 5 meg!"

"Yeah, I've caught them off frequency on numerous occasions." "You'd think they would keep a tighter tolerance."

"This is W2VVV for I.D."

"This is W2ZZZ for I.D."

"This is W3XYZ for I.D."

"Now that guy is 32 cycles high!"

"O boy!"

"W3YZX, I guess you know your upper side band suppression is only 37 db."

"This is W3XYZ. Say, I'd like to know what you guys are using for frequency calibration, over?"

"Glad you asked." "I calibrate my SB-102 with my Ajax grid dipper that I check against WFIL." "From there I interpolate my SB-102 dial, and Bill zero beats me to calibrate his rig." "So we know we are on frequency!"

"This is W3XYZ going QRT!"

"Wonder why he signed out so fast, Frank?"

"Must be going to get his rig calibrated!"

"Say, Bill, did you know that Jack's xyl got him a new Ajax dipper for their silver anniversary?"



LES BELLES

Garage Sales Are Bonanzas

Treasure hunts that yield real treasures! Watch for garage sales in your areas. You'll usually find a large variety of furniture and furnishings, etc. for sale at extremely low prices. Articles for sale are normally in excellent condition--they're being sold because the homeowners have redecorated or otherwise simply have no further use for them. You'll frequently find something that you've been searching fruitlessly for in the stores--or something just right to give as a gift--at a price far below what you'd have to pay at an auction, antique or a secondhand shop. Often time this is just the place to find that extra bookcase, desk, chair or lamp just suitable for the hamshack. When you find that treasured table or desk that already may have a few scratches on it--what a swell operating base to use for your rig. A good way to keep the OM happy is to have lots of proper furnishings in the hamshack.

New Idea For Hosiery Dollars

You'll spend only half as much on pantyhose by sticking to one or two colors and styles; then, when you get a run, snag or hole in one leg of a pair, wash and put it away. Next time the same thing happens to a similar pair, cut the ruined leg off each at the point where the panty and stocking parts join. Wear both onelegged units, and you'll have a complete pair that's good as new. (If both stockings are for the same leg, just turn one of the units inside out.)

Cooking With Baby Food

Baby food isn't only for babies! Here's something to try for the OM during the next contest.

Barbecue Sauce For Hamburgers

1/2 C tomato ketchup	1 tsp. prepared mustard
1 C bouillon	1 clove garlic, minced
2 tsp. Worcestershire sauce	1 tbsp. chopped parsley
1/2 tsp. onion powder	2 jars (4-3/4 oz. ea.) -Strained Prunes

Mix all ingredients together. Allow to refrigerate overnight. Marinate hamburgers for about one hour. Broil hamburgers, basting with sauce. Yield: 3 cups sauce. Variation: Cut up frankfurters in small pieces and add to the sauce. If heated in the oven for 20 minutes, sauce thickens. Good for a buffet dish, too.

OUR CLUB VS NATIONAL AVERAGES

by Harry McCormick, WA2SEA

In compiling figures for the annual club report to the A.R.R.L., I came across some statistics that might interest you.

(N.A. - National Average - G.C. - Our Club)

	<u>N.A.</u>	<u>G.C.</u>
1. Percentage extra class	9.8	3.3
2. Percentage advanced class	24.2	21.6
3. Percentage general class	38.3	41.6
4. Percentage tech. class	17.9	15.0
5. Percentage novice class	9.9	13.3
6. Upgraded since last year	9.8	10.0
7. Percentage unlicensed club members	6.9	1.6
8. Percentage on SSB	47.3	66.6
9. Percentage on A.M.	20.9	46.6
10. Percentage on F.M.	16.8	20.0
11. Percentage on C.W.	31.5	48.3
12. Percentage on R.T.T.Y.	5.5	1.6
13. Percentage on V.H.F.	29.0	45.0
14. Average club members	30.8	59
15. Average attendance	16.2	33.0
16. Average annual dues	\$4.83	\$5.00
17. Percentage appointees	4.8	16.6
18. Percentage of clubs with E.C.s	3.9	100.
19. Percentage signed in A.R.E.C. or R.A.C.E.S.	20.8	50.0
20. Percentage holding R.A.C.E.S. station authorization	8.2	10.0
21. Percentage of clubs and members who own their own emergency generators	8.3	10.0
22. Percentage of members operating mobile	25.9	30.0
23. Percentage self-powered portables	6.5	0
24. Percentage of clubs having club stations	11.2	0
25. Percentage of clubs having their own emergency generators	6.5	0
26. Percentage conducting code and/or theory classes	11.2	100
27. Percentage of clubs publishing a club paper	8.1	100
28. Percentage of clubs having T.V.I. committees	8.6	100
29. Percentage of clubs having a public relations committee	9.7	100

Although the above statistics may not be precisely accurate, they are a fairly reliable indication of the trends in amateur activities.

RAMBLINGS OF A GHOST WRITER

Not wishing to QSO anyone, have you ever turned on your receiver just to read the mail? I am quite sure that nearly every ham has done this at one time or another. You know that this is not only a pleasant experience, but is interesting and educational.

I recall one interesting transmission from the wilds of Ecuador by a ham from California who was not only an engineer in electronics, but also filled the position of doctor in this god-forsaken hole in the jungle administering to a wild tribe of Indians. After being at this place for three years, his supply of interesting experiences was unlimited and gave to the listener a delightful resume of conditions in that part of the world. One of the tales he told concerned the language barrier. It seemed that when his party arrived at their designation (which was over one hundred miles to the nearest town or village), they found these Indians never had an alphabet and could not read or write. Fortunately they had a girl with them who happened to be a college graduate in languages. Through her efforts an alphabet was developed, and she taught them how to read and write within a period of one and a half years. In geographical circles, this was considered top achievement and gained world-wide recognition for this young lady for these Indians were savage and war-like when she began this feat. For communicating by ham radio, the engineer built a compound within which he constructed his own power generating plant. There were also many interesting stories about his medical experiences concerning amputations and sickness. This was one of the most interesting conversations I ever heard. I never missed a word for over one hour. I have heard many other QSO's just as interesting but along different lines. I mention this to inform you to try a little more reading the mail instead of battling the QRM, and you will be surprised what you might learn.

Not all hams in radio are technical endowed, and although they have their ticket and passed the examination, what is it that holds the interest of these individuals? I'll tell you what it is, "compassion." This hobby has been a god-send to persons who are confined to wheel chairs, bedridden, and blind. This has been the motivating force that ends despair among the invalids. I remember QSOing a ham for some time and decided to pay him a visit, not knowing that he was blind. As this was in the evening, his mother told me that he was upstairs operating his rig. Well, when I reached his room, I was very much surprised to find him operating in total darkness. Of course he was unaware at first that I could not see, but in a few minutes, he told me to turn on the electric light. It gave me something to think about. Here was an individual with a very cheerful disposition who was getting pleasure from radio within a darkened world. ALL THAT GLISTENS ISN'T GOLD.....How many of us today find fault with things that don't go right, without doing anything about it? Think about the handicap this friend of mine was operating under; and I never once heard him complain. There are cases where hams have operated from iron lungs, others are unable to get out of their beds, some, being in sanitariums, are regaining their health, while others are putting in their remaining years doing something that affords them pleasure. These are a few of the reasons why ham radio is the universal hobby and why each year a new crop of operators turn up to swell the ranks.

GHOST WRITER (Cont.)

An interesting thought came to my mind the other day concerning the number of different calls held by some of the European Hams. I worked ON2VY, and when I received his QSL, I noted the different calls he had held at one time or another. Here are some of them: F9WA, G5AFC, 3AØCJ, PA9DA, YU7LBK, DJØOF, ON4VY/LX, ON4VY/W2-W3-W4. I know that several of our GI's have held calls in countries where they were stationed, but I doubt if any has held as many as this fellow. Although this chap was a frenchman, there didn't appear to be any language barrier affecting his operating in these various countries. He spoke perfect English during our QSO.

While talking to many DX stations, I find that, percentage-wise, more foreign hams have visited the United States that vice versa. Although most of the foreign hams do not put a lot of money into ham gear, most of them seem to have the means to pay us visits.

Russian QSL cards are starting to show up here more frequently than they have in the past. I have been waiting for a year for some of my cards from Russia, while Russian SWL cards come through all the time.

I just received word by ham radio that thousands of copies of CROSSTALK are showing up all over the Arctic region and the North Pole. It seems that the Eskimos are running out of seal oil, and there is a shortage of fuel for making fires, so some one got the idea to fly them copies of CROSSTALK thereby not only educating them to ham radio but taking care of their fire needs.....

73's es CUL.....Ghost Writer

(Ed. Note: The implication of Ghost Writer's last paragraph is not clear. Are we to imply that X-TALK is good only for the heat it can generate when put to the torch? Which page do the Eskimo's put the match to first? The Ghost Writer's column?).

\* \* \* \*

WHY IS IT: -

1. Your xyl has to watch channel 6 when 10 meters is open?
2. When you finally remember to check into the six meter AREC net you find out you have the program that nite?
3. When you finish installing your beam atop a 50 foot tower you remember to hook up the coax?
4. You can copy 16 wpm solid until the FCC examiner starts the tape machine?
5. Your xyl gives you a dumb look after you breathlessly explain how you just worked a rare dx station?
6. A rare dx station is 20/9 while working the W1 and fades out when it's your turn?
7. The reliability of radio parts is inversely porportional to their cost?
8. The neighbors give you the evil eye when somebody pulls into your driveway with amateur license plates on the car?

WHY IS IT: -

9. Nobody will answer your CQ when you are showing someone how great your station works?
10. When you send a QSL to ZS6 land with 5 IRCs it comes back via the Bureau?
11. The County CD Directors are cb'ers?
12. The new General in town has a WA call when you have had a WB call for 10 years?
13. That after you build an exotic circuit that doesn't work, you realize it was taken from the April issue of QST?
14. After patiently waiting 2 hours for the rare dx station to work through the W3 (where you first joined in) back to W1 areas that he decides to QRT just before your W2 area comes up.

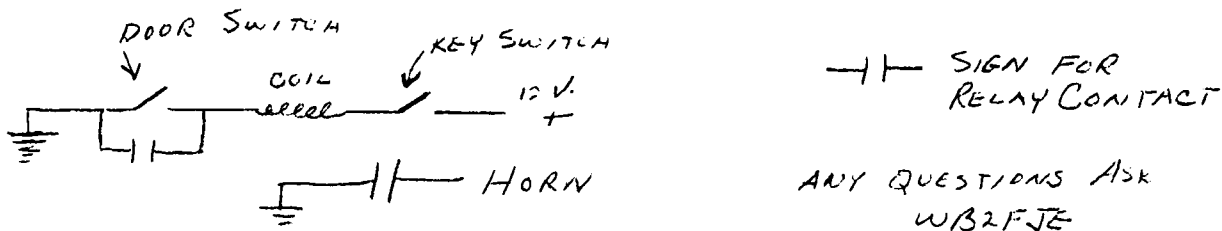
de WB2JZX

A SIMPLE BUT EFFECTIVE ALARM SYSTEM

The following circuit description is for an alarm system to be used in automobile with 6 or 12 volts. Parts list follows:

1--6 or 12 volt dc 2 pole double throw.

1--Key switch and some wire (18 or 16 gauge)



FOR SALE

One NCX-3 with AC SP, in very good condition. Contact Ed Stetser K2JJC, (That is a Transceiver that works on 80 to 20 Meters).