

ZERO BEAT

published by W4NTR-NØASM



HEADQUARTERS MARINE CORPS HENDERSON HALL ARLINGTON, VIRGINIA 22214

April / May 1968

We have a grrreat April/May issue for you including a letter from my creator, Boso. You will enjoy this issue...That's an ORDER.



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Ye Ole

Editor

Once again it is the time of the year for robins to arrive, grass to grow, tree: to bud, snakes to creep, frogs to hop and farmers to plant. At the same time all station operators should look to the sky and notice the aluminum that has survived the winter. Snow and ice can leave deposits and corrosion on vital antenna connections that are RF robbers, and what operator among us can be sure that his antenna is as sturdy as it was the year before? Is the roto free of moisture and rust? Are the antenna elements free of cracks and is the coax and rotor cable connections clean and tight? What about the cracked insulators and soldered connections on that dipole? It would also be an excellent idea to check the tower, guy wires, clamps, turnbuckles and ground anchors. Even though we have five or six months of good weather ahead it is well to take care of these things before that ole sun ball begins to glow and the temperture is 90 in the shade.

As most of you know by now, ye ole editor spent three weeks attending Teletype school in the Windy city. This school, conducted by Teletype Corp., taught theory, disassembly/assembly, and adjustments on the model 28 Teletype equipment. The (only disapointment was the lack of instruction on wiring, otherwise, the school was very well taught and highly informative. Further info on this school can be obtained by rereading previous issues of ZERO BEAT or dropping a line or message to ole editor.

Only one MARS station was visited during the stay in Chicago, NOWRC/WA9CCP; made ye ole editor warm and welcome in a very active atmosphere. Speakers sqawkin teletype machines clackin' away and a never (continued on page 10)

Dear

Zero Beat...

Hi Group,

Seems I promised to get off a letter, of sorts, so here 'tis. Fully intended to write long ago, but with the deep silence emanating (sic) from that area (?) wasn't sure there would be anyone to read it anyway.

But, lo and behold, suddenly there appears a ghost from the past, in the form of ZERO BEAT, of all things. Had about given the paper up as a lost cause but here it be. And, bigger and better than ever.

Wouldn't have taken much to make it better than it's beginning (I wouldn't say that...editor) but it looks like pros have gotten their hands on it. My congratulations on a real fine publication. Keep up the work, Gents, and if I can do anything to help, lemme know (Well, we need a good typist, some more writers, a technical writer, a civilain writer, etc for starters...editor)

Would seem that everyone ever connected with USMC-type stations have now jumped in with both feet and are really burning up the air-waves. Both amateur and Navy MARS. From it's "humble beginning, etc.."

NAV-2 sounds like a real dream. We used to dream like that during the period '62-'66. Only thing is, someone shed the cloak of apathy and laziness and busied himself with pen and paper. Referring, of course, to Gus Ponstingel, formerly the honcho-type around those parts. He really went all out for the program, shook the bushes, made waves, and rattled cages. Think a lot is owed Gus.

On ZERO BEAT, one little thing I sort of miss is ole ZB hisself. (see cover this month and new editorial headeditor) Our 'friendly' looking USMC Bulldog. Might suggest mebhe your editorials under a small pic of him as "ZB SEZ"..Always had a lot of comments from the readers about him, (reason that this was not done was that the signature boso was on the bulldog and was not

wanting to run until permission was given... editor)

A matter of information, for what its worth, ZERO BEAT started as kind of a joke. Believe I put out the first issue in April 1962. (right! we have it in our files...editor) Single sheet, hand drawn(?) banner, and nothing much to say. But, it caught on. Eventually found ourselves wading though a mailing list over two hundred, going to all parts of the world. (Gus supervised while I licked the envelopes) (circulation is at three hundred now...editor)

Glad to see we have Joe Van Brocklin right in the middle of things. If anyone can get it done, Joe can. Last saw Joe at Danang when I had a chance to sneak away from E-2-4 out in the woods. Dropped in at his hooch for an 807, a rare item then. Thanks, Joe.

WWMCTN...another endeavor still plugging along. Sounds like a real going concern now. If any of you folks hear a faint 'beep-beep' in the back-grond on 21429 KHz, it ain't the road-runner. It may be yers trooly finger-talkin' with the peanut whistle. Pushed myself back on CW with the Heath HW-16 transceiver. Got a Hustler moblie mounted on the trailer roof that seems to get out OK. Will have to pick up a resonator for that band, but who knows?

Have been getting on 40 frequently, as work permits. And starting next week expect to be on around 7050 KHz mornings after 1230Z. Still have the HW-32 for 20 SSB, but seldom fire up unless needed, Anyone wanna talk???

Thanks again, Group, for the recent ZERO BEAT, and appreciate being on themailing list. (you are on editor)

Name what I can help with; just name it; and I'll find a way to wiggle out of it.

Keep the program rolling and my very best to all till next time. 73....BO

K.G. Boso 1stSgtFMCR K4PYV/4 NOSZS (?)

It is with great pleasure that hear from Bo. We had some difficulty locating him, Mmmmm..wonder if it was in-

tentional. His address for those of you who would like to write to him is:

3416 Manitou Drive
Orlando, Florida 32805

The cottin-picker has an unlisted telephone number because we tried to call him. Thanks again. Bo, for the nice letter, we will try to keep in touch.... Smitty

Hi Guys,

I noticed that in the February issue of ZERO BEAT, there was a bit about the phone patching activities on the mainland....I noticed that there has been no mention of the phone patch system here in Hawaii and since I have been assigned the job of Phone Patch Coordinator Hawaii, I should speak for those of us in the program on this side of the big blue water. Last year, there was only one phone patch station active here in Hawaii. That station was NOIZG. As of the present moment, we have (5) active gateway stations and a possible sixth forthcoming in the near future. To give you an idea of the traffic handled by these stations, for the month of Feb. we have a total of 2,819 phone patches and QTCs...Taking the whole picture into consideration, that is not much but that is two Military stations and three civilian stations giving their time to the program. We do not have a frequency for Hawaii only. We must wait until the mainland drop's out for RVN before we can start working them. I have requested the Director to check into the possibility of having a frequency from Hawaii to the East Coast. This is forthcoming. You know, like the end of the world. The stations presently in the program are: NOATT, NOEEM, NOFEU, NOIZG, NOSBM and a possible new gateway station is NOZZZ. One more quick point of information. Cpl Larry L. Matthes is now back with us. Coming to NOIZG from NORTH. Truly a "fight" and had to walk Larry around from office to office. We almost lost him two or three times but Larry is now with us now.

73 Dick WB6ZFBV/ NOJWW

Real good, Dick. Hope you can write for ZB on a regular basis like BOB is doing. We have send a message to you concerning thisSmitty

Dear Editor,

One thing that has been sticking in my craw for quite a long time and the bird has finally come home to roost. This is the "supposedly" professional procedure which our military operators use on the CONUS district nets. During the short period that I held the post of NOGVN and then later as an operator at NOEFA, I constantly pushed for proper "by-the-book" operational procedure. I was laughed at, scoffed at, called names and many other things which meant that people to which I was speaking thought that I didn't know what I was talking about. Well, here I am again still on the same horse. During a recent conference with my district director, it was brought out in most painful way that the 602's are the pros and why don't we act as such. Procedure such as follows does fit into the training program and certainly doesn't improve the image we should hold. I would like to illustrate a typical exchange on a net:

NOFAA DE NOGAJ ZBO 1 R K

FAA GO

NOFAA DE NOGAJ T R 272030Z ETC BT K

FAA ROGER

It is the responsibility of the chief operators and the school trained 2500's in our Marine stations to help the untrained (tankers, wingwipers, grunt in the simple but sometimes complex procedures which come from our DNC-8 and DNC-5. If one stops to think for a moment, the NavalCommunicatlons system has been in existence for a long time though-out the world and the bugs as far as procedure is concerned, have long ago been worked out. The book is a proven best way and I doubt that there is any huge improvement that we can make to it other than following it. "If you haven't tried it...don't knock it"

William Biggs

Hi Gang,

I guess its about time I dropped a line and its the first correspondence I've originated since retiring from the Corps.

First, I've received copies of ZERO BEAT and find it very interesting, both with the news and reading all the old familiar names..but..I don't miss it a bit. You know I enjoy being a civilian

again. (Who are you trying to convince? ...editor)

...Well I'm a working man again. After I left 29 Palms, I went to Jackson Mich and took a month off. Actually I planned to take several months off but got tired of doing nothing, so I came down here to Van Wert and began working with my brother. He manages a machine shop and believe it or not, I'm on my way to becoming a machinist, operating turret lathe and set-up man.

Got the whole family moved down here now and finally getting settled. Got my TR-3 on the air but presently sticking to 75 meters. I plan to get into Navy MARS here in Ohio as I do not think there is a Navy MARS station here in Van Wert, not yet at least so maybe I can help the program a little.

Well I have nothing more at this time and I'll be looking forward to the next issue of ZERO BEAT and looking especially what K6MCA/NOTEF is doing. 73, Charles Tyshko K8PWE/NOXRV ex CHOP NOTEF/K6MCA GySqt Ret.

We are happy to hear from Charlie and to hear that he is enjoying civilian life. For those of you who would like to write to him, his address is:

617 East Main Street
Van Wert, Ohio 45891

Dear Smitty:

Many thanks for yours of March 20th really appreciated the copy of ZERO BEAT. I have seen this over the years but not recently....

It was nice of you to ask for some ammunition from our end out here. I think something that might be of interest to you and the readers would be the comments of the "customers" of the MARS service, the man who makes the calls and the families that receive them. Since we send a letter to the majority of those who get a patch we in turn get some real "barn burners" replies....MARS can put a wife or mother in contact with a husband or son at a 9,000 mile range. There is nothing you could do that she appreciates more and that's spelled out in the letters that we get.

We who are part of MARS often get

discouraged and wonder if it's worth it. I thought if you would take some these letters and use either all or part of them you could lay out to everyone involved that what they're doing is worthwhile. You might head the column MAIL CALL - because that's pretty much what it is. I can pick out three or four letters that look good and send you copies of them. You could use whatever you want.

We back here think of you often..

All my best. Hugh (Tinley)

We are glad to hear from Hugh again and look forward to hear from all the people out there in Omaha, that are doing a great job. We are going to give Hughs' idea some serious thought.

Thanks again, Hugh Smitty

We hear from Don at NAV-14

Well, after almost two weeks of being off of the air for installation of new antennas, NAV-14 is back up and operating better than ever. The new installation included, a 10-30 MHz log periodic antenna, two 13-30 MHz log periodic antennas and one five element long john cut to 14385 KHz.

All antennas are at least sixty feet above ground and can be rotated 360 degrees. Any antenna can be patched to any transmitter in the station.

For Teletype transmission we are using three FRT-15 transmitters capable of three kilowatts of continuous key down operation. We have Teletype on 60, 75, and 100 WPM. A complete FGC-38 torn tape relay system is in operation and all we need is a good signal from the other station and we will start running torn tape. (NAV-2 does this 98% of the time...editor) So far signal fade has made that just about impossible. All in all, things are looking up for this station in the paradise of the Pacific.

We are now supporting a ham call, KH6EQJ and if schedule time permits we hope to be checking into the Marine Corps Net soon.

73 ..Don..N0ZGL/KH6GKV/WB6TKJ

Don is the only Marine working at NAV

Joe

Says

Having been delayed by millions of requests to declare myself as an "undeclared Candidate" for the Vice Presidency, as Pat Paulsons' running mate, I have had little time to devote to this months article. And an "April Fool" to you, too!

At this writing, assignment of MOS 8981 is being carried out at record pace. First assignments are being made to those in occupational fields other than 2500 and 2800 in an effort to get as many of those people into the MARS program as possible. The 2500s and 2800s are pretty well under control. Establishment of a workable control and rotation system should be completed shortly. Anyone not receiving the new MOS 8981 by 31 May 1968 should notify the editor. The shortages of MARS personnel and Navy workloads experienced by most stations is well recognized. In many cases amateur operation at our MARS stations is very limited or non-existent. Although our Marine Corps program is based and organized strictly within the concept of MARS, we should remember that amateur radio, except in Vietnam is still part of our program. As stated in MCO 2070.2, amateur radio operations are encouraged, and although they should not take precedence over normal MARS operations. I think that there is a worthwhile service to be performed in amateur radio where time and personnel permit. Participation in amateur traffic nets and just old "hamming", can serve to foster better public relations between the Marine Corps, the Amateur Radio Fraternity and the general public. I know this will not be possible much of the time, but just a reminder to those of you who may have discovered a twenty-five hour day. You might even hear WA2FQS/4 squeaking around the bands.
73.....Joe

From the R O C K.....

Greetings All...

Another month of traffic has passed and I am sure it has proved successful throughout the Corps as always.

Have received another order to reestablish the amateur radio school as of 1 May 1968. It appears that by the time a student completes the course, applies for the written examination and waits for the examination results, he is ready to rotate. I hope somebody in the system will benefit from our efforts.

Will advise HQS on the results of the seven people awaiting "yea or ney" from FCC in the regards to the exams have previously administered. Will include rotation dates, etc.

Am curious to know if any other commands under took the training of operators. Maybe some of the vast readers can enlighten me on this.

20 Meters has now opened to the west coast around 0400Z and should be able to establish skeds with the east coast around 1000Z during the middle of May. Arrangements to tentative skeds with W4LEV, W4BHU, K4MCL, W4PFC and W4NTR are in the mill.

The TO billet of 14 operators was received at Camp Butler this week. Am looking for some warm bodies to fill them. The majority of my 5 operators are becoming "short-timers".

Guess that will do it for now so until next month remember. You are not properly dressed unless you are wearing a smile....
73....Don...N0GOK

We wish to extend a Happy Mothers Day, to all wives and mothers that have put up with the amateurs at our 28 stations. They are queens in our book.

Station of the Month

NORSE/W6IAB is the station located at Camp Pendleton, California on Deluz Canyon road in bldg 2699. The building is an old four bedroom house which was condemned in the late 50's and then issued as the Amateur Radio Station building. Four operators can be billeted at the station and there is room for three operating rooms and a tech shop.

It has not always been so plush. Years ago it was a building not so far from here and in so bad a shape that you had to put a pancho over your head when you transmitted to prevent getting shorted to ground when it rained.

In the late 40's some amateurs aboard the base got some old military gear together and set up a ham station in one end of a quonset hut down in 22 area back of base communications. The first call sign was W6MCB, later changed to W6IAB, and they operated whenever they could. Many years were to go by before any T/O was realized for the station and many times in the last eighteen years there has been no one to operate the station. At other times, there have been many active amateurs so the old station has had its ups and downs.

In 1960 it became a MARS station with the call sign of NORSE. It never did lose the call sign W6IAB and has operated the amateur bands with Okinawa off and on even after it became a MARS station.

The station is probably one of the best equipped stations in the Marine Corps. Two rhombic antennas located in the real estate to the north of the station point to Hawaii, Okinawa and Vietnam respectfully. Balanced feedlines some 2000 feet long bring the antenna to the shack. A 5 element 20 meter beam, a tri-hander, a 2 element 40 meter beam, and a 80 meter dipole grace the other frequencies. All of the antennas are terminated in a patch panel where selection from any room can be made. The rhombics are terminated in Johnson Matchboxes of the 1.5 Kw variety then the input side of the match box is terminated in the antenna patch panel. An 80 foot tower, tilt over, crank down, motor drivin' type is in the process of installation for the log periodic that is supposed to come from HQMC.

All antennas are up 60 to 85 feet on either towers or poles.

Four complete S lines are available as basic radio equipment. Two Henry 4Kw finals and two Henry 2Kw finals put out the power for transmission. A 2.5 Kw Collins 2374 transmitter has been in the process of installation for six months now, but it is still a hope we will get it on the air.

FGC-3B teletype gear is installed in two of the operating rooms with the third operating room being used for phone-patching. CV-182 converters with associated power supply etc from the GRC -26 set up for converting the received signals. Newly acquired URA-8 equipment is also being used.

The station is now manned by MSgt B. A. Hillyer NCOIC, MSgt Oscar Shelton asst. NCOIC, SSgt Richard Norris, SSgt Arthur Delperdang and SSgt Henry Rhodes. Handles respectfully are: Billy, Oscar, Dick, Del, and Henry.

Traffic through the station varies with a high in Jan 1967 of 19,715 QTCs and a low of 5,088 QTCs in Sept of 1967.

In the past 3 years NORSE has had continual operation with no time down. In view of the fact that during that time the traffic load has not slackened and that at times there has been only two operators at the station, that is an impressive record.

Much of the repair gear at the station is meters etc., that has been built by amateurs who at one time or other have been at the station. No equipment has been farmed out for repair in the last two years which speaks somewhat for the know-how of the amateurs stationed here.

Amateur activity is not forgotten and the station is active on the WWMCN, and we work phone-patches with Okinawa each evening on 20 meters. In the offering is a RTTY net on amateur frequencies.

The station is completely funded by Special Services. Mr. Lou Durning the custodian of the station has been very instrumental in the perpetual existence of the station throughout the last fourteen years. Lots of Marines and amateurs throughout the world have run into "Lou" from W6IAB. Mr. Phil Schultz, K6ROR in



NORSE/W61AB Camp Pendleton



MSgt Hillyer, "Billy", NCOIC



MSgt Shelton, "Oscar"



SSgt Norris, "Dick"

Station of the month...continued.....

Vista, Calif, has for several years been the guy to call or go see whenever a problem arose that was really tough. He certainly stands out as the most Marine-civilian the guys at W6IAB know.

The station opens each morning at 0630 and remains open until the conclusion of the phone-patching in the evening at 2200. Six days shall you work and rest on the seventh unless the traffic rises is the rule at W6IAB/NORSE.

73....Billy, CHOP NORSE/W6IAB

You are a Key Person in Navy MARS

Xvxn though my typxwritxr is a nxw modxl, it works quitx wxll xxxcpt for onx of thx kxys. It is trux that thxrx arx 46 kxys.that function wxll xnough, but just onx kxy not working makxs all thx diffxrxncx in thx world.

Somxtimxs it sxxms to mx that Navy MARS is somxwhat likx my typxwri txr. Not all tlix kxy pxoplx arx working propxrly.

So, nxxt timx you gxt to thinking that you arx only onx pxrson and that your xfforts arx not nxxdxd, rxraxmbxr my typxwritxr,

anonymous

April 1, 1968
Chief Operator, W4NTR
U.S. Marine Corps Headquarters Bn.
Building One, Henderson Hall
Arlington 14, Virginia 22214
Dear OM,

Yes, the former MARS MTX signals have been adopted as ARL texts. You will find them on the enclosed CD form 3. This is in accordance with the agreement we made with the MARS Chiefs when the MTX signals were first released by them. They have been ARL numbers since last September. 73.

Sincerely,
George Hart,
W1NJM Communications Manager
ARRL

World Wide Marine Corps Traffic Net
Greetings All,

Here we are again from the "World's Most Complete Amphibious Training Base". Confidentially, I know they named it thusly, but that information is for only a fortunate few. What were we talking about. Oh yes, The World Wide Marine Corps Traffic Net.

As in all things, we can improve. As net control is at this station and as the net control usually can direct how a net should be and is run I would welcome any and all advice on the ways that our net may be bettered. Right off the bat, I know of one improvemnet,..increased participation. It seems that the southeast portion of the United Stated has consistantly had a light check-in and I have attempted to rectify the situation by putting the word out to our sixth district Navy MARS members. We will just have to wait and see what will come of that. Many of you could do the same in your Navy MARS districts if the thought comes to mind when you are in the "informal" portion of your local nets, (continued on page 9)



Who has the top Navy MARS Newsletter?
ZERO BEAT of course.

Push → ← Pull Charlie

Requesting Phone Patch Activity:

We have limited frequencies that do not permit any and all NAVMARS members the opportunity of being active for phone patches with the Far East. Due to the limitations of quantity of frequencies available, geographical limitations imposed by the granting authority, and some local limitations and/or time, it is just about impossible to suit all needs and desires of both the RVN and CONUS phone patch activities. Added to this is the fact that some stations can only commit certain given periods of time and are limited either in equipment, antenna, power or frequency ability. So it becomes difficult to appease and assign stations to the right frequency at the given time they desire. For these reasons, it becomes more that necessary to "juggle" stations among the given authorized frequencies and times. This causes much concern and confusion.

Let us assume a given station desires to become active for phone-patching with RVN. A simple message is sent to NOPPC and the format should read like this:

R 260100Z Mar 68

Fm NOAAA

To NOPPC

Info local director

NOASA

NOASE

NOASL

NOGVN

Bt

Unclas

RVN/CONUS P/P Activity, Request for

1. It is requested I be assigned to participate in the RVN/CONUS P/P Activity Network.
2. I have capabilities for 1KW, operate (name of equipment) and have sufficient antennas dependant on frequency assigned
3. Advise

Bt

Now this does not cover all aspects the request as such, but its the basis to start with. I will have to consider the area you are in, if any frequencies are cleared and if a vacancy exists. Then I will contact RVN and advise them of a testing period and notify you of the times and the station to test with.

After a test period has been conducted and the test was successful, then and only then will an assignment be promulgated for activity on a regular scheduled basis. You can call via phone and discuss the proposed request and talk of the frequencies available but there will be NO ACTION FROM NOPPC WITH OUT A REQUEST IN MESSAGE FORM. Its' the only way I have of keeping track of the activities.

It is possible there may not be any assignments available and if such is the case, it will be explained briefly to you with notification that your call and request will be maintained on file and at such time there is an "opening" you will be contacted.

As with any venture, liason and coordination among two or more stations or people is not an immediate thing. It takes time and there are many times that it appears that nothing is being done about a request. But you must remember that the overall phone patching program to RVN is an extensive one. The message of request is the stepping stone to the work and necessary preliminaries to assignments and seems to slow down the process. However, without this liaison the program would have no organization and we would have nothing but an unorganized chaos.

Again, the exact wording of the request message does not have to be word for word as given in the example. All I need to know is what you available and we can begin to work from there.

That's it for this month, next month Assignment Made, General Policy of operation. (guideline)

Bob...N0SUZ/WB6OPA...

Last month I covered line one of message format. I explained how the route line showed the path the message took as it relayed through the TTY relay system.

This month we will cover line two which shows each station receiving a message just who he is suppose to relay it to.

The routing indicator as it is called is proceeded by the precedence of the message repeated twice. The routing indicator is made up of the call sign of the district director of the area in which the message is destined. If the message is going out of CONUS, it is routed to the area coordinator of that country in which the addressee is located, (this could be changed soon if NOASV is made a routing indicator..ED) E.G. Vietnam would be NOGVN, Notice that the letter Oscar is used instead of the number zero. This is necessary for automatic relaying equipment.

If a message is going to more than one district it will show the routing indicators of all districts to be relayed to. Let me make one thing clear here. A station should receive on the routing line only the indicators of the areas he is to relay to!! By this I mean, for example: San Diego should not receive a message from Hawaii with RR NOASA on it because he does not normally route to NOASA. This is the job of NORSE. If you receive a message going to your district and let us say one other, when you relay it to the other district it will have only that district routing indicator.

See NM 129-68 enclosure two for the breakdown of states and countries by routing indicators. (Was included in ZB last month: March edition)

The traffic system seems to be going good. All stations are finally using the new format. Some mistakes are being made but slowly we are getting everyone doing it* the same way. The right way. Keep up the good work.

So till next month, 73 and good luck in the contest....

Don NOZGL/KH6GKV

"the only Marine at NAV-14"

Also don't forget to put the word out when you are just "ragchewing" or "DXing"

Now to the meat of the subject.. actual improvement of the nets' operation. We might as well start at the first and that is roll call. Since this is the WWMCTN we always start roll call with emergency traffic from any station, any call area and then pick up all Marine Corps and other military 602 stations. It would make things so much easier to have all of you up and on the frequency at 1900Z instead of checking in "when you remember" or "have time". It has been and will remain to be NCS policy to move stations with traffic off frequency as soon as it is listed and there is a station aboard that can handle the traffic. This means that if you get aboard at roll call you should be able to start handling your phone patch and QTC traffic almost immediately. Make it easy on yourself and on the rest of the net by being on time. For your referance, roll call proceeds in the following sequence: emergency, 602, 5th call area, 6th, KH6, 7th, 8th, 9th, 0th, then K6MCA or another alternate west coast station calls the 1st, 2nd, 3th, and 4th call areas. Upon completion of CONUS W4LEV then calls World Wide stations. Now you know where you stand and if you will patiently await your turn the confusion will be lessened a great deal.

Next month we will talk about relay responsiblity. Any suggestions you may have please put them in writing and shoot them out to me here at W4LEV. We are okay in the call book.

"See you on the Marine Corps Net"

73 Bill,

from the managing editor

By now, most of you were most likely cursing the mailman for losing your April ZERO BEAT or better yet wishing those clods at NAV-2/W4NTR would get on the ball. No, not printing April wasn't our idea of an April Fools joke. The real reason is that from now on the scandal sheet (that's ZERO BEAT friends) will be coming out on the first of the month so in order to make the change we had to skip a month. Really this is Apr. but we have put May on the cover. Confused??? Now you know that we are nuts.. Really though..All seriousness aside.... From now ON ZERO BEAT will be coming out on the first of the month and will have articles that are submitted the month before. Now before all you writers put your pencils down, we have NOT changed the dead-line at all. This gives us here at NAV-2 a little extra time to get the rag together and to tell you the truth we have been a little rushed lately. Also, this will give the traffic reports from stations in outlying areas more time. So, there is NO reason for late reports. Right... .Right, knew you would see it our way.

We think that we have a good issue this month and the letters have been pouring in. We will print most anything as attested to the fact of the cartoon submitted by RMI Evans at NAV. We hear from a good source that next to PLAYBOY, he reads ZERO BEAT. So, we do have some other readers in other services. We will have an answer to that cartoon next month.

One thing that we would like to ask, and that is that we appreciate the traffic reports from the area coordinators but would really rather have them from the, stations on an individual basis so we can have individual contact with all 27 stations. So please use the forms that we send. Thanks.

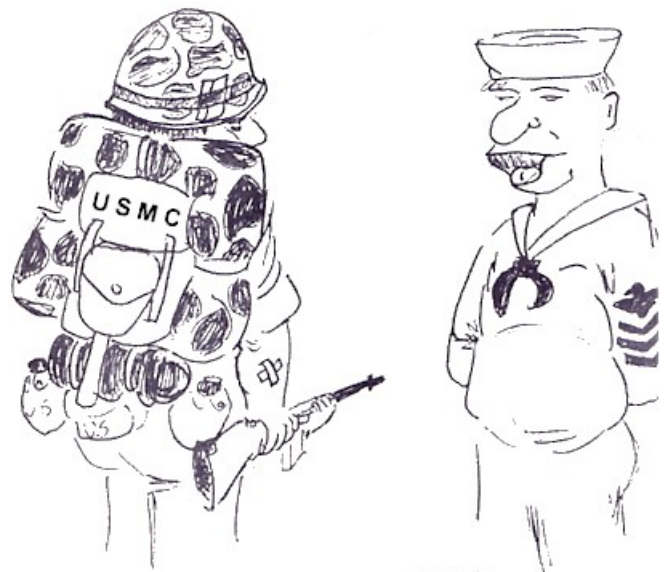
Wes received a real good handout at school and rather than paraphrase from it we decided to run the entire thing in a series. It will take three months and at the end you all will have the thing complete, it is real good. So, till next month...keep those letters and notes coming

73 Smitty...

(Ye Ole Editor continued from page 1) empty coffee pot made for friendly visits Yo and Karl are very very nice and wholly devoted to the handling and servicing of Navy MARS traffic. The capabilities of the station and more than average interest of the operators leaves one without a doubt that this is truly an asset to Navy MARS. It is always a pleasure to meet and count such people as friends.

Congradulations are in order and very happily given to "Mac" 14th District director for his recent selection to Warrent Officer.

See you next month...73...Wes



"GRUNT - I SEEM TO DETECT A SLIGHT CREDIBILITY GAP BETWEEN YOUR LEFT EAR AN' RIGHT EAR!"

Submitted by RMI Evans at NAV.

Traffic Report for March 1968.....for N0ALM

	ORIG	RCVD	RELY	DLVD	TOTAL	TOTAL P/P
N0AMC	4	12	3	8	27	0
N0ANP	189	1538	1445	84	3265	592
NAV 2	68	2065	2115	8	4276	210
N0EEM	3	10	0	10	23	1281
N0EFA	143	161	164	-	468	586
N0EFB	1723	2516	4225	295	6741	612
N0EFC	191	128	197	-	516	370
N0EFD	322	1397	1719	-	3438	910
N0EFJ	100	194	107	-	411	1441
N0EFL	286	51	337	-	674	886
N0EFY	No report received ...station in process of moving					
N0ENV	21	96	117	117	234	472
N0ETG	81	1461	1404	57	3003	59
N0ETH	11	3	2	0	17	0
N0ETJ	0	0	0	0	0	0
N0ETL	0	0	0	0	0	0
N0FAA	20	367	307	25	719	822
N0FJM	-	-	-	-	0	878
N0FOC	no report received					
N0IVT	17	4	1	20	42	160
N0IXF	8	428	413	7	856	0
N0IZG	7	6	0	8	21	1043
N0RSB	No report ...if no report received for April..Will drop off mailing list					
N0RSE	50	4021	3574	414	8065	658
N0RTP	54	317	313	11	715	0
N0RTW	15	31	19	20	85	2188
N0TEF	9	20	3	9	41	1253
N0XXN	17	44	36	8	105	0

Late reports:

N0EEM(feb68)	0	6	-	6	12	1043
N0EEM(jan68)	-	5	-	5	10	821

Note: N0ETI and N0ETK are inactive. Parris Island has no station.

Traffic Reports for March 1968. for amateur operations N0ALM

	ORIG	RCVD	RELY	DLVD	TOTAL	TOTAL P/P
W4BHU	1	82	68	1	152	3
K4BUJ	NO amateur operations					
W4LEV	0	5	0	5	10	13
K4MCL	1	1	0	1	3	26
W4NTR	1	0	1	0	2	0
W4PFC	7	56	102	31	297	5
KG4AM	-	-	-	-	2	340
KP4AZJ	0	0	0	0	0	104
KA5MC	Not applicable in Japan ... no third party agreements.					
W6FCS	No report received					
W6IAB	-	-	-	-	-	38
K6MCA	-	-	-	-	-	41
W6YDK	10	9	8	1	28	50
W6ZJB	0	6	0	6	12	204
KH6AJF	0	5	5	5	10	85
KH6BGS	0	3	0	3	6	86
KR6DI	9	2	0	0	11	405
KR6GF	11	9	3	6	29	566
KR6MB	25	1	2	1	29	394
KR6MH	109	10	10	0	129	2103
WA7AAJ	No report received					

Note: KR6CP and KR6MD are inactive.

Orig: traffic that originates from your station. Example FM N0EFB 5R W4NTR etc
 Rcvd: traffic that you receive from other stations.
 Rely: traffic that you receive from another station and then relay to another.
 Dlvd: traffic that is locally delivered to the party it is ultimately destined to.
 Total: a total of orig, rcvd, rely and dlvd.

Some stations are using the term SENT. This can be changed into relayed and dlvd if the following is done: Sent is the total of orig and relayed, so subtract orig and locally delivered traffic to get relayed.