

**OCT. 68**

☆☆☆☆☆☆

**....ZERO**

**BEAT.....**

**A  
NOALM PUBLICATION**  
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**ZERO BEAT PUBLICATION.  
 HEADQUARTERS MARINE CORPS  
 HENDERSON HALL,  
 ARLINGTON, VIRGINIA. 22214**

**EDITORIAL**

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# NEWS&VIEWS



NORTW/W6ZJB.....  
MARINE CORPS SUPPLY CENTER BARSTOW  
CALIFORNIA. 92311

Typhoons.....Bah.....Humbug

---

NOANP/W6YDK.....  
BUILDING 340, MCRD SAN DIEGO,  
CALIFORNIA 92410

This Station is looking forward to seeing the present NOGVN, Rick Kiter. to join the station in mid-winter, Dec/Jan period. Rick will be a welcome addition to the station staff and with selfish purpose, Rick is to be the NCOIC as my relief on retirement July 69. Pick will assume the additional duties of NOPPC on approval of NOASB and NOASA. Rob Rotella

---

J.V. WILSON NOWCK W4GDK  
1204 AVOCADO ISLE.  
FT LAUDERDALE, FLORIDA. 33315  
Have been getting ZERO BEAT for about 5 months, and enjoy every word of it. WE in the 6th ND are very proud of the fine MARINE Stations NOFAA, NOIXF, NOXXN, and NOAMC 73 JIM

---

NOEFB  
1st MARINE AIRCRAFT WING, DANANG, RVN.  
FPO SAN FRANCISCO, CALIF. 96602  
New Chop "BOB" Connelly NOFYG-WB6VEJ  
We have six operators going 24 hours a day, and will try to report to ZERO BEAT on station activities each month from now on

---

MR. EARL, SEILER NOVLN.... 2009 Park  
Street Pittsburgh, PA. 15236  
I enjoy the Model 28 and RATT articles

N0FNV-KA5MC.....  
MARINE CORPS AIR STATION IWAKUNI JAPAN.  
FPO SEATTLE WASH. 98764

I would like to introduce our new operator Bill, he is here with his wife for a years tour in Iwakuni. He has had a lot of experience with MARS in RVN and CONUS as well. Ill be leaving the end of JAN 68 for discharge, and I am sure Rill will do a fine job. Even his wife knows how to run phone patches. Nothing like a husband and wife team. 73rds Phil..

---

NOTEI-K6MCA.....  
MARINE CORPS BASE, TWENTY NINE PALMS,  
CALIFORNIA. 92278

We are now back on 20 mtr MARS with RVN, and our new antenna, and happy to be back. The schedule is going real fine but appropriated and non-appropriated funds were cut almost completely out for me this next quarter. 73 Bill

\*\*\* As Special Services Chief you should be able to remedy that situation HI ed

---

H.J. HOPKINS NOSOS-W4SHJ  
8600 HAMMETT AVENUE  
NORFOLK, VIRGINIA 23503

ZB does a FB job in promulgating MC ham doings--well done to all hands. Although not directly active in MC activities, SCM appreciates being on the list.

We note that K4MC formerly HQ FMFlant here in Norfolk has been in-active for many years--aint even in call books no more--why don't you guys investigate, or does somebody have a hold on that call?

thanks....W4SHJ

DANANG, 1st MARINE DIVISION  
FPO SAN FRANCISCO, CALIF. 96602

Well, the traffic report for last oath leaves a few things to be desired, but what can you expect with typhoon Beth blowing our station away. Anyway at last we're in our new station, and all kinds of mountains behind us for reflection, I hope propagation picks up after transition, because we only average a-round 10-15 p/p per night with NORTW.

NOGVN gave us a sched with NOJPJ, so with the help of Howard Hughs we hope to have our traffic reports up. Keep up the good work on 0 BEAT. 73s CHOP NOEFD

Col. Reid H. Burrows USMCR RET.  
200 So. Park Blvd.  
Brookfield, Wisconsin. 53005

I would like to see a list of all Marines and ex Marine Hams and their operating times and frequencies. It could result in a good Marine Ret for weekend traffic, or a rag chew to renew old and make new acquaintances! I can't get in the WWMCTN as I haven't retired from business as of yet Hi!

Vy 73 Reid

\*\*I have been thinking about such a listing, and will be one of my future projects. BOB mng ed

NOAMC-K4MCL  
MARINE CORPS SUPPLY CENTER  
ALBANY, GEORGIA 31704

Well, here I am in an attempt to adjust to stateside life and customs after spending 3 years abroad on vacation. Am in the process of getting the station back in the swing of traffic activity in which there has been an apparent slump.

We now have two operating positions on the air, and meeting a host of scheds both amateur and MARS

The 6th District MARS Conference kicks off the 26th of October, so we will be heading for Pensacola Fla. for a couple of days. ZERO BEAT continues to progress by leaps and bounds, but cannot understand the lack of cooperation from RVN.....73, DON WEST

NOFJM-KG4AM  
MARINE BARRACKS BOX 32  
FPO NEW YORK, NY. 09593

Had a real fine time at the first annual HAMFEST held here at Guantanamo Bay Cuba. I set up a rig on the beach and enjoyed both the contacts and the fine weather (85-90 degrees).....

Looks like there will be a good club getting started down here. I sure hate to be leaving this beautiful area.

73 Stan



## PRICE LIST FOR GOVERNMENT PUBLICATIONS.

- These price lists are issued free by the
- Superintendent of Documents, Government
- Printing Office, Wash. D.C.
- Below are listed some price lists that could apply
- to our noble hobby.
- 19. ARMY Field and technical manuals 36.
- Government periodicals and subscription
- services.
- 48. Weather, astronomy, and meteorology 53
- MAPS engineering and surveying
- NAVY Marine Corps and Coast Guard
- SCIENTIFIC TESTS, STANDARDS, math
- 79A SPACE, missiles, the moon, NASA and
- satellites.
- Posters and charts
- RADIO AND ELECTRICITY, electronics,
- radar, communications.
- LIBRARY OF CONGRESS
- ATOMIC ENERGY and Civil Defense
- Each price list contains a brief outline of what
- each publication contains.

■ BOB N0KGG @ NAV2



□□□□□ CWO JOSEPH A. VAN BROCKLIN USMC□□□□□□



# NOASB ASST. CHIEF NAVY- MARINE CORPS MARS /MARINE LIAISON

Sitting here, looking over the past issues of Zero Beat (back to August 1962), I feel obligated to invite your attention to certain facts regarding its existence. First, I am impressed anew as each month's edition rolls off the press. Not that the first Zero Beat wasn't a good one, but you have to start somewhere and we wouldn't be much if we didn't improve along the way. However, just watching Bob lay out the cover for the last two months has made me aware of the vast time and effort involved in getting the Zero Beat to you. Although the printing and reproduction facilities are limited, the progress in journalistic quality is most obvious to all. Makes you wonder if Bob hasn't found a new calling. Secondly, it goes without saying that any publication is only as good as the material made available for publication. That's where you come in. Bob and the boys at W4NTR/ NOASM want Zero Beat to be a publication of your ideas, your opinions, and your contributions to the Marine Corps and to those associated with it. Anything less would be a waste of their time to publish and of yours to read. In this regard, the progress is also most obvious. Your contributions make up Zero Beat; the staff merely puts it together. As Marine amateurs and members of our MARS program, you are "The Elite of the Elite". No brag; just fact. As such, let us be always mindful of our responsibilities, both written and unwritten, to our Corps, our MARS program, and our Zero Beat. Keep those cards and letters comin' in. My last comment regards the many recent "pats on the back" which I have received in behalf of Zero Beat. They are most gratifying, but I must regretfully point out that the credit is not mine to accept. With the exception of my small and questionable monthly contribution, the entire credit for Zero Beat must go, first, to the staff at W4NTR/NOASM for its publication, and secondly, to all of you who contribute through submission of articles, reports, ideas, and constructive criticism. I feel privileged and am well rewarded by just being considered a member of your fraternity.

I have received several requests recently, regarding the assignment of personnel for duty with MARS who do not hold MOS 8981. You must have the MOS to be eligible for assignment for duty with MARS by CMC. There are many unlicensed operators who do not qualify for MOS 8981, but who have served the MARS program and served it well. I can only express my appreciation and urge you to request assignment to the local MARS station as augmentation and on-the-job training. Direct your efforts toward qualifying for, and obtaining, a Conditional Class amateur license or higher. With license in hand, we will assign you the MOS and to duty with MARS. We need you.

Don't stop here; it gets more interesting.

73,  
Joe

# N0FJM – KG4AM

## GUANTANAMO BAY CUBA



N0FJM-KG4AM is located on the remote Guantanamo Bay Cuba Naval Base, and operates under the command of Col. R. Zuegner CO MARINE BARRACKS.

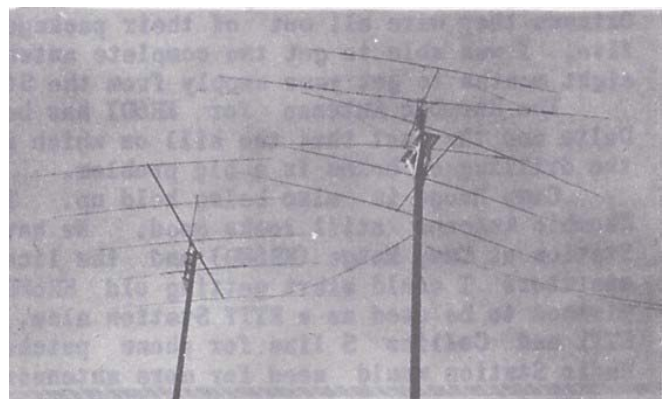
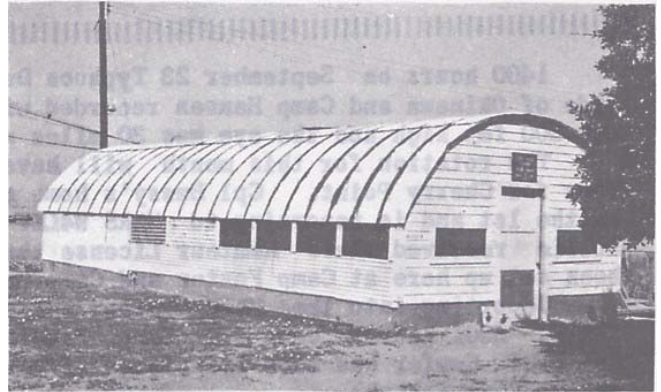
For approximately 10,000 military, dependents, and civilian personnel, this station serves as one of the only means of CONUS communications to their families and friends. This site has the capabilities of completing over one thousand phone patch calls per month.

The antenna farm consists of a TA-33 sr, 5el 20mtr yagi, 3el 16.3 mhz yagi, and a 80 mtr dipole. Presently the station equipment consists of 2-32S-3 xmtrs, 2-75S-3B-revrs, 1-312B-4 control console, 1-2KW PA, 1-30L1 PA, and 2 Monitor scopes.

In the near future this station WILL have the following additional equipment: HENRY 4K PA, 312B-4 control console, and a LP 1009 LOG PERIODIC antenna.

The station is open weekdays from 0800 to 2130, Saturdays from 0800 to 1000, and Sundays from 1700 to 2130.

Written by: CPL STANLEY J. SIEMS  
MARSTA. N0FJM-KG4AM  
MARINE BARRACKS  
BOX 32, FPO NEW YOPK,  
N.Y. 09593





# OKINAWA



## AMATEUR RADIO-MARS COORDINATOR

1400 hours on September 23 Typhoon Delta came within 35 miles of the west side of Okinawa and Camp Hansen recorded wind gusts up to 130mph. The rain wall was 500 feet high and the eye was 30 miles wide.

The rotation for this month will have Cpl Bussy leaving on the 2nd of October for Cherry Point. Cpl Bussy's home call is WA3KJL. Cpl Hollie is leaving on the 1st and is reporting to MARS W4LEV at Camp Lejeune. N.C. Both Bussy and Hollie received their Amateur License thru the Amateur Radio School that has been set up here at Camp Foster and Camp Hansen.

Reporting into the MARS Amateur System is SSGT Laszko who is the NCOIC at KR6GF. SSGT Laszko came from Camp Pendleton. His Home Call is WA6PFP. Also Cpl Paul Cowfer has been transferred from KR6MH (Camp Hansen) to the new NCOIC KR6MB (Camp Schwab).

SSGT Kay leaves the island in the last part of October 1968. His home Call is WA9YUY and he will be reporting to MCSC Albany K4MCL. He is also newly married and will be bringing home a new bride. Congratulations and Good Luck to them.

So at the end of October we will be down to one man per station. There is some hope that we might get a few in from the states and the Amateur Radio School.

Camp Foster KR6GF and Camp Mctureous KR6DI are using other men in the station. KR6GF is using a man from Communications who is on the job training to handle the MARS System. KR6DI is using a wounded man from RVN as a clerk to do some of the paper work and the phones, LCPL J.F. Courtney (0351) is working at Camp Mctureous KR6DI with GYSGT W.B. Danson who's home call is K4EIK. GYSGT Danson is the Coordinator and LCPL Courtney has been a big help. LCPL R.C. Ross (2531) from 3rd FSR is also working for his Amateur License. He hopes to be an Amateur soon. He is also working in his MOS. This is also a big help to the Marine Corps. On bases where CW or Radio Operators can't train in their MOS, they can get the training at the MARS Station. This would be a big help to the NCOIC of all Marine/Navy MARS Station. LCPL Ross's home town is Sandusky, Ohio.

We got in five Mosley Classic-33 antennas. But when they arrived here on Okinawa they were all out of their packages, and in very bad shape. Out of the five, I was able to get two complete antennas. (Another set back when it takes eight months to get your supply from the States.

The Rhombic Antenna for KR6DI has been set back a little due to Typhoon Delta and the fact that the hill on which KR6DI is located on is solid rock and the drilling of holes is a big problem.

Camp Hauge is also being held up. The building is in bad shape but the Rhombic Antenna still looks good. We have the equipment to set up the Radio Station at Camp Hauge (KR6MD) and the license has been renewed. If we had the operators I could start getting old KR6MD back on the air. KR6MD has been planned to be used as a RTTY Station also. We have some FRT-15A to be used on RTTY and Collins S line for phone patches. There is all the ground space a  
\_Radio\_Station\_would need for more antennas. I like the site very well and if



# NOPPC



## RVN - CONUS PHONE PATCH COORDINATOR

There is a need at this time, for stations to participate in the RVN/CONUS phone patch activities. At the present time, there is no need for any PRIMARY stations, but numerous "holes" for filling the BACKUP slots for these activities. Unfortunately, combining stations desires and operating within the limits fo freq's, clearances, and given locations, is not always feasible. Therefor for those interested in possibly becoming part of this phone patch activity, it is requested the individual station first consult NAVMARS 31/68, act IAW

para 2, and with a little luck and perseverance, the station desire coupled with the activity needs, may result in additional service to the overall program. I welcome all requests and inquiries from all NAVMARS members regarding the phone patch activities for RVN CONUS.

Next month: RVN/CONUS P/P ASSIGNMENTS (part 2) with all latest changes for the 20MHz freq's as set forth for RVN stations by NOGVN. 73s.....

Bob NOSUZ/WB6OPA  
Current NOPPC @ NOANP

### ☆ ASSIGNMENTS ☆

		Effective 011500Z OCT 68	
11402.5	LSB (P) NORSE (B) NOJPJ	WORK	NOEFI
	USB (P) NOFMO (B) NONE		NOEFB
13927.5	LSB (P) NOTEF (B) NOFOC NOZHP		NOEFC NOEFE
	USB (P) NOWTG (B) NOJPJ		NOEFF NOEFS
14470	LSB (P) NOANP (B) NONE		NOEFL NOEFO
	USB (P) NORTY (B) NONE		NOEFG NOEFK NOEFM NOEFH
14480	LSB (P) NORTW (B) NONE		NOEFD
	LSB (P) NOWTG (B) NONE		JAPAN
	USB (P) NORSE (B) NOAVV		NOEFA NOEFJ
	USB (P) NORSE (B) NONE		JAPAN
	USB (P) NORSE (B) NONE		NOIKK NORSN (ALL PHIL)
19430	LSB (P) NORSE (B) NORSE		NOEFQ NOEFY
	USB (P) NOAVD (B) NOISY NOKOR NOYSR		NOEFA NOEFN NOEFP
19956.5	LSB (P) NOFMO (B) NOHFO NOHNNH		NOEFB
	USB (P) NOHSK (B) NOIHC		NOIKK NORSN (ALL PHIL)





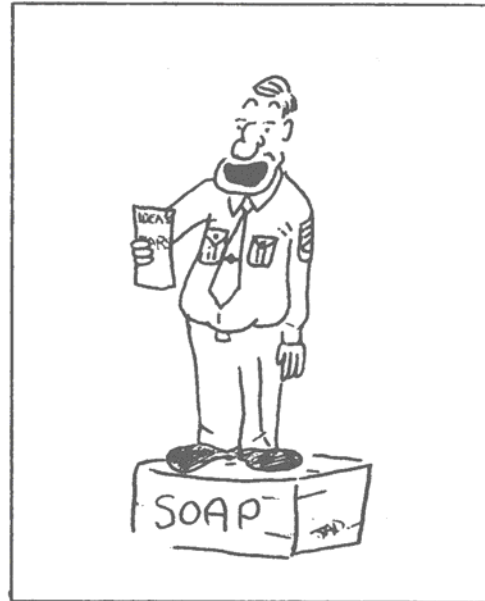
# IF I WERE CHIEF NAVY-MARINE CORPS MARS

ZERO BEAT will be printing the constructive and sincere suggestions of our readers for a better NAVY-MARINE CORPS MARS program.

By consent of Chief of Navy MARS, all letters will be screened by his office and action will be initiated on those of possible merit.

If you were Chief Navy MARS, what would you do to better the Program? Write your suggestions, in 300 words or less, to: ZERO BEAT

c/o Navy MARS Station NAV2  
HQBN, HQMC  
Henderson Hall  
Arlington, Virginia  
22214



I would initiate a CUT OFF DATE on all Christmas greeting type traffic to insure that the MARS operators (geographically permitting) will be able to be home with their families and not delivering deadline traffic on Christmas Eve.

Sgt. Robert J Mattson @ NAV2

Instructions, similar to past years will be forthcoming concerning holiday-traffic, which will permit stockpiling of Seasons Greetings messages to deliver just prior to the holidays.... Cutoff for excepting traffic for timely delivery should be effected by individual stations at the discretion of the individual station. We share your desire for all people everywhere to be with their loved ones on Christmas Eve. Except Santa Claus, that is.

I would assign at least one person to each station whose chief duty would be the technical improvement of the station to include responsibility for all maintenance. Additional duties would be preparedness for on the spot assistance in the development and/or repair of non-

602 stations within his state or local area. The writing and teaching of the technical portion of the MARS program would also fall to this man.

This system has been on trial here at NOAMC/K4MCL since March 1968 resulting in a 80% increase to two station capability with RTTY fully operative. A continuous RTTY monitor station is planned as a third station and will be in operation this month... SSgt Frank Townsend

Assignment of one person to each 602 station with responsibilities for maintenance and technical instruction, would be an asset to our program to be sure. Two facts however preclude justification of such billets. First, the criteria to possess an FCC Amateur Radio License, which requires technical and operating ability, for MARS membership. The same prerequisite applies to assignment of MOS 8981 in the Marine Corps and assignment of duty with MARS by CMC. Secondly personnel shortages within the electronics field would prohibit such assignment to the MARS program.

# IONOSPHERIC PREDICTIONS

In last months ZERO BEAT we promised to get more information on the CENTRAL RADIO PROPAGATION LABORATORY IONOSPHERIC PREDICTIONS printed by the government.

The subscription price is: \$2.75 a year: 75\* additional for foreign mailing and 25\* a single copy.

The following is a reprint from PRICE LIST 82, SUPERINTENDENT OF DOCUMENTS, WASH. D.C.

#### QUOTE:

CATALOG NO. C 52.10

Each issue, covering a period of 1 month is released three months in advance and contains pertinent charts, drawings and tables.

Includes tables of coefficients to make possible the efficient use of electronic computers for the calculation of detailed high frequency radio propagation predictions for ANY application. presents data for those who do not have the use of the computer.

The data is important to all users of long range radio communications and navigation including broadcasting, airline, steamship, and wireless services, as well as to investigators of radio propagation and ionosphere.

#### UNQUOTE

To remit, send check or money order payable to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Include catalog number, and Title of Publication.

BOB NOKGG @ NAV2

He who knows not and knows not he knows not is a fool, shun him. Don @ N0AMC



I am happy to announce, that starting next month, ZERO BEAT will be further enriched with this new column "VHF UHF and MARS".

The author of this column is an ex Marine, that some of you might know, SSgt Roger A. (Smitty) Smith USMC. Since he is presently working in this field, I think we should be getting some very interesting articles from him.

All correspondence concerning this column should be addressed to:

ROGER A. SMITH N0AJD  
254 FRANKLIN DRIVE  
BREA, OHIO 44017

I understand that Smitty is still so Gung Ho, that he is going to submit the article to us for publication in 40 space columns"?

However you do it Smitty, the column is really welcome. 73 BOB. NOKGG



We have 2 hobbies here Joe,  
HAM RADIO and WOODCARVING.



# ORDERS

## 8981

VIA CWO JOSEPH A. VAN BROCKLIN N0ASB

Marine Corps MARS/  
Marine Liaison. 5827 Columbia Pike  
Bailey Crossroads, Virginia. 22041

MSgt Bill Countryman fr 2d MarDiv to N0GVN dur Dec

GySgt Rick Kiter fr N0GVN to N0ANP dur Dec

GySgt Herm Smith fr N0EFL to N0FIT dur Dec

SSgt Del Delperdang fr N0RSE to WestPac for du w/MARS dur Dec

SSgt Jim Bogue fr N0TRW to WestPac for du w/MARS dur Dec

SSgt Ernie McConville fr 27th Marines to N0RSE dur Oct

SSgt Larry Banks fr N0RTP to 9th MarCorRecruitDist dur Nov

Sgt A. R. Varney fr N0EFY to N0FAA dur Oct

Cpl T, J. Bundros fr N0EFC to N0RTW dur Jan

Cpl A. E. Nace fr N0EFJ to Mag-26 dur Nov



# WORLD WIDE MARINE CORPS TRAFFIC NET?

Wanted: A neoteric author, who will report monthly to ZERO BEAT on W.W.M.C.T.N. activities,

REQUIREMENTS: Able to read and write (somewhat) and fill 1 to ½ of a page with "OUR" Net\*s activities.

# RTTY.

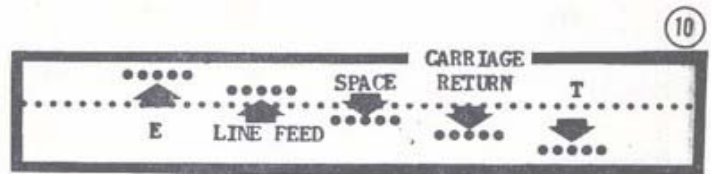


Figure 1

## TELETYPE CORNER.

### GENERATION AND DIAGNOSIS OF TEST SIGNALS

As we all know a teletype signal (5 level) consists of mark and space pulses. These pulses are generated by electromechanical operation of the keyboard and/or tape distributors. Each function consists of a start pulse always spacing followed by five marking or spacing pulses and ending with a stop pulse which is always marking.

It is widely known that for proper diagnosis of a problem the equipment should be tested at the highest speed at which it will send. This means that a page printer operating at 100 words per minute should be tested at that speed and keyboard testing by hand will not produce the rapid mechanical functions necessary to discover some problems.

Therefore, to generate the test signal at the proper speed, two items must be available. A properly adjusted Tape Distributer and a Test Tape cut with various Test pulses.

The Tape Distributer is placed into the D C Loop in series with the suspected page printer or a properly adjusted page printer is placed in a DC Loop with a suspected Tape Distributer.

Most people are familiar and have used the quick brown fox test and it seems that everyone types RY when testing a machine but seldom gives a thought as to why.

If the operator will inspect the 5 level code chart he or she will notice that R is 2 and 4 marking and Y is 1, 3, and 5 marking. This gives the operator an indication of the condition of the machine. Suppose that the operator strikes a RY combination and receives on the copy some other function such as a carriage return and a Y. This indicates, by inspection of the 5 level

chart the number 2 pulse is dropped.

To facilitate the inspection of the equipment and locate troubles easier, cut a tape with the following combination: 20 E's, 20 line feeds, 20 spaces, 20 carriage returns and 20 T's. This combination will allow inspection of the equipment and help locate which pulse is being received. The above mentioned tape contains all pulses separately, as shown in Fig 1. Also it might be advantageous to use a test tape with the following combinations (Ltrs, S, CR, LF, Q, Fig, space, 9). This is known as the Q9S code. The Q95 code is designed to send a random combination that will help in the trouble shooting.

The quick brown fox test contains all the letters in the alphabet. This test will give an indication as to the condition of the type bail or type box. Also it is advisable to check the upper case characters. This can be accomplished by shifting into upper case and then run the test tape. If your machine has unshift on space it will have to be disabled.

On 28 machines the proper positions of the horizontal shift mechanism may be checked by a test tape containing WRY and ARMY combination.

There are many more combinations that may be used. This writer does not know them all and have deleted a few in the interest of clarity, however I'm sure the readers of ZB would appreciate any information as to systematic combinations of test signals and tapes.

73 Until next month, WES NCOIC @ NAV2



CHARACTERS				CODE ELEMENTS						
LETTERS CASE	COMMUNICATIONS	WEATHER	*CCITT#2	START	1	2	3	4	5	STOP
A	--	↑			xxx	xxx				xxx
B	?				xxx			xxx	xxx	xxx
C	:	0				xxx	xxx	xxx		xxx
D	\$	↗	WRU		xxx			xxx		xxx
E	3	3			xxx					xxx
F	!	→	UNASSIGNED		xxx		xxx	xxx		xxx
G	&	↘	UNASSIGNED			xxx		xxx	xxx	xxx
H	STOP**	↓	UNASSIGNED				xxx		xxx	xxx
I	8	8				xxx	xxx			xxx
J	*	↙	AUDIBLE SIGNAL		xxx	xxx	xxx	xxx		xxx
K	(	←			xxx	xxx	xxx	xxx		xxx
L	)	↖				xxx			xxx	xxx
M	.	.					xxx	xxx	xxx	xxx
N	,						xxx	xxx		xxx
O	9	9						xxx	xxx	xxx
P	0					xxx	xxx		xxx	xxx
Q	1	1			xxx	xxx	xxx		xxx	xxx
R	4	4				xxx		xxx		xxx
S	BELL	BELL	,		xxx		xxx			xxx
T	5	5							xxx	xxx
U	7	7			xxx	xxx	xxx			xxx
V	;		=			xxx	xxx	xxx	xxx	xxx
W	2	2			xxx	xxx			xxx	xxx
X	/	/			xxx		xxx	xxx	xxx	xxx
Y	6	6			xxx		xxx		xxx	xxx
Z	"	+	+		xxx				xxx	xxx
	BLANK	-								xxx
	SPACE						xxx			xxx
	CAR RET							xxx		xxx
	LINE FEED					xxx				xxx
	FIGURE				xxx	xxx		xxx	xxx	xxx
	LETTERS				xxx	xxx	xxx	xxx	xxx	xxx

\*THIS COLUMN SHOWS ONLY THOSE CHARACTERS WHICH DIFFER FROM THE AMERICAN COMMUNICATION VERSION.

\*\*FIGURES CASE H (COMM) MAY BE STOP OR #

LEGEND

xxx

MARKING ELEMENT

SPACING ELEMENT

COMMUNICATIONS AND WEATHER CODES, CCITT  
INTERNATIONAL TELEGRAPH ALPHABET NO.2

FIGURE C-2

C-7



4-4B32' S, 2-7735 VIDICONS, 1-POWER STAT/  
VARIABLE AUTO XFMR 0-140v @ 15A MAX  
Cpl Stanley Si ems @ NOFJM

MARS STATION: 1 (one) slightly used MARS  
station, fully equipt w/slightly used op  
Must he moved within 30 days of sale to  
make room for new mess hall. All offers  
will be considered. CHOP @ NOIXF

ANCIENT S-LINE for 1 new S-LINE (Will  
consider even trade) contact NOAMC

I would instruct NAV to transmit the RTTY traffic on the evening broadcast to the district having the least amount of traffic first. Why is the 5th district always transmitted before the 4th district? (number-4-comes before 5 anyway-hi). Also very often - 5tb district is run twice and all 4th district intercepting stations have to wait. Also wastes a lot of valuable paper.

Sam NOUKP/K3RTR

The schedule for distribution of message traffic from the primary relay station to the district (major station) is a matter under the cognizance of the District Director.

OKINAWA AMATEUR RADIO-MARS COORD,

there was a new building or the old one repaired which is a Quonset Hut and may be another Quonset hut added, then Camp Hauge would be the hub of the system.

For all the boys that are leaving I would like to say to them, that you all did a job well done.

73' s "Bud" K4ei k-N0kbe



Traffic Report for SEPTEMBER 1968..... for NOALM

	ORIG	RCVD	RELY	DLVD	TOTAL	TOTAL P/P
NOAMC	86	34	21	9	150	3
NOANP	3183	734	637	97	4651	632
NAV 2	40	4037	3969	3	8140	81
NOEEM	2	1	-	1	4	489
NOEFA	48	104	72	-	176	672
NOEFB	660	2910	3570	61	7201	491
NOEFC	294	77	320	-	397	541
NOEFD	28	130	115	115	130	309
NOEFJ	72	62	188	-	250	674
NOEFL	109	50	122	-	172	401
NOEFY	35	89	91	-	180	641
NOENV	26	72	84	63	147	586
NOETG	43	5	3	2	53	536
NOETH	12	13	12	1	38	1476
NOETJ	1	6	6	-	13	259
NOETL	8	1	9	-	18	380
NOFAA	no report received.....					
NOFJM	5	8	-	8	21	454
NOFOC	no report received.....					
NOIVT	no report received.....					
NOIXF	1	151	153	6	311	-
NOIZG	-	1	-	-	1	648
NORSB	54	10	10	-	74	1749
NORSE	149	3598	3488	112	7347	1078
NORTP	no report received.....					
NORTW	4	11	5	10	30	1267
NOTEF	15	338	7	6	367	364
NOXXN	no report received.....					

Note: NOETI and NOETK are inactive. Parris Island has no station

	ORIG	RCVD	RELY	DLVD	TOTAL	TOTAL P/P
W4BHU	No report received					
K4BUJ	15	145	160	-	320	82
W4LEV	No report received					
K4MCL	7	94	12	3	119	125
W4NTR	-	-	-	-	-	-
W4PFC	No report received					
KG4AM	8	7	-	7	22	503
KP4AZJ	No report received					
KA5MC	Not applicable in Japan . no third party agreements.					
W6FCS	101	-	-	-	101	206
W6IAB	38	49	28	12	127	472
K6MCA	335	18	22	12	387	569
W6YDK	4346	87	22	65	4520	60
W6ZJB	-	2	1	1	4	187
KH6AJF	-	-	-	-	-	3
KH6BGS	-	3	-	3	6	73
KR6DI	8	1	9	-	18	360
KR6GF	43	5	3	2	53	536
KR6MB	1	6	6	0	13	259
KR6MH	12	13	12	1	38	147
WA7AAJ	No report received					

note: KR6CP and KR6MD are inactive. Parris Island has no station.