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BILLY HALL  
DE WITT MORGAN

KD6FHN  
N6EDY  
K6BUK

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DANNY VELDERRAIN

KD6SBZ  
KF8BEB  
KD6FLP



FEBRUARY 1997

## FROM THE PRESIDENT'S DESK:

This is an especially tough month to do a newsletter article. There is so much good news about what is developing in MARC I hardly know where to start. So this month instead of trying to do things by date, I will just have to make the announcements and reports as best I can in no particular order. It's all good news.

So many more MARC members are now getting more involved with the organization and administration of the HF NET, the MARC HOME PAGE, the MARC LIST/DIGEST and our many charity events, it just does an old man's heart good. It appears that MARC members have started the new year with a renewed sense of loyalty and dedication. We have never before experienced so much activity from so many members. It really makes the board and staff proud to be part of this new found enthusiasm. As always, the MARC board and staff will continue to expand MARC services and are continuing to upgrade and improve the newsletter.

Look for the MARC HF NET report by N6KBI Ken elsewhere in the newsletter. We are particularly pleased and proud of what Ken has accomplished already. I also want to thank all those HF operators who jumped in and helped Ken with check-ins on the 20-METER NET at 4 PM on Tuesday January 28th. I was listening, and it was so great listening to all the people trying to check-in. I was jumping up and down like a kid and cheering when I heard the pile up. If Ken was having as much fun doing the net as Bonnie and I were having listening to it, then he was having way too much fun. Congratulations Ken, the MARC HF

operators have got themselves a winner.

Also there have been many new technical reports and other articles added to the MARC HOME PAGE, thanks to VE6HGW Drew and his new assistant W6CCD Dick. Dick went beyond just doing a good job putting those technical articles together for Drew. It took many many hours of going through the past MARC newsletters and then many more hours to get them all entered into a computer format and sent on to Drew.

Then of course Drew spent many additional hours working his magic on the MARC HOME PAGE putting all of Dick's articles onto it. Since I don't know how to do any of these things on a computer that Drew and Dick do, but I can certainly appreciate their knowledge and skills. It's very impressive to me for sure. Take a look at the MARC HOME PAGE and enjoy their efforts.

With so much happening so fast with the growth of the MARC LIST/DIGEST, it's difficult to keep up with it all. It's very encouraging to see more and more MARC members getting into computer and e-mail specifically. The MARC members are beginning to use the MARC LIST more for what it's intended for then ever before. We believe it was just a matter of time until the members began to freely exchange ideas and information along to the LIST. That is now taking place more frequently and we are getting a much needed infusion of helpful hints about ham radio and motorcycling.

We are again experiencing some difficulties with the TELEPORT server. We sent out the MARC weekly bulletin on e-mail at 1:20 PM on Tuesday January 28th. The article was sent 5 different

<u>DISASTER &amp; E-MAIL COORDINATOR:</u>	KM6UK
DE WITT MORGAN	
<u>PACKET COORDINATOR:</u>	KC6ZHG
DAVE HOFFMAN	
<u>TECH COORDINATOR:</u>	KD6FHN
RAY DAVIS	
<u>1997 CHALLENGE CUP COORDINATORS:</u>	KD6NXC
JOHN REYNOLDS	
JOHN WILLSON	KE6UAM
<u>1997 LOVE RIDE COORDINATOR:</u>	KE6PSD
GARY RUTHERFORD	
PATTIE LYNCH (ASSIST)	KE6RDL
<u>INTERNET &amp; E-MAIL EDITOR:</u>	VE6HGW
DREW PUSHIE	
<u>MARC LIST COORDINATOR:</u>	KC7MZ
LEWIS OSBORN	
<u>E-MAIL CHECK-IN COORDINATOR:</u>	KD6ERC
DOLLIE BATCHELDER	
<u>HF NET CONTROL:</u>	
KEN EDWARDS	N6KBI
<u>2-METER NET CONTROL:</u>	
BOARD & STAFF	

times until it finally showed up back in my MARC mailbox on Thursday AM, about 4 minutes after I had sent it the 5th time. I wanted to get it out early to remind all our HF members that N6KBI Ken was all set up and ready to go for his Tuesday 4 PM 20-METER NET. But it didn't work out for us because of the problems on the teleport server. Finally we sent the Tuesday MARC bulletins directly to everyone's personal e-mail address from here at the house without going through the MARC LIST. But we got all the messages back from anyone on AOL, and there were a lot of them. I don't envy anyone who uses AOL for their server after all the horror stories we have heard lately. I know one thing, our fax machine is getting a work out now, because members can't get to us through AOL.

It has not been decided as yet but we "may" change the monthly MARC e-mail check-ins to a non-scheduled once a quarter type check-in. That would accomplish at least two things. First it would "reduce some" of the complaints we get about so much e-mail appearing in everyone's e-mail or e-mail mailboxes when we do it, and secondly, it would make it easier for the administrator(me) to pick the week once a quarter when he wanted to do it. Now, if you have any input into this "suggestion" please feel free to pass them along to me over the MARC LIST/DIGEST so everyone can see them and evaluate them and add their particular comments or suggestions.

Again for the umpteenth time, "please" include your first name and "call-sign" when sending e-mail to the MARC LIST/DIGEST or to KD6FHN Ray. And for those buying computers and coming on

line for the first time, please consider using your first name and call-sign for your e-mail and internet user name. Or, if you are changing servers, please consider changing your user name to your first name and call-sign. Thank you, thank you, thank you.....

For you tech people, take a look at KN6P Carroll's new schematics and instructions for interfacing ham radio into your 1500 Goldwing. There has been some changes from his earlier drawings and instructions and this should make it easier to do. After Bonnie runs it in this newsletter we will mail it on to Drew to be included with the MARC HOME PAGE for a more permanent place to be easily accessed.

We have many MARC members who also belong to SCARA(Southern California, Arizona Repeater Assoc.) Now we are getting a lot of SCARA members who are also joining MARC, and we are very pleased to welcome some of our friends who we already know in SCARA, to MARC. We have a good working rapport with SCARA and wish to expand on it even more.

New MARC business cards are now being developed, they will not change significantly, but certainly must be changed because of the information needed on them. We've had our postal zip code changed last year(96), we have a dedicated fax line and a dedicated computer line. This October our area code is going to change too, but the old one may work for one year after October 1997.

There is a strong possibility that the Ham community could lose the use of the 2-meter and/or 440 bands. Therefore it is strongly suggested that each and every MARC member take the time to write, call and e-mail their thoughts on this subject to your congressman. Every single letter, call and e-mail count, Bonnie and I did all three, just so we can get our point across. Please do at least one of the choices you have and be heard, it's important.

In the up coming month, MARC has two really big events. Well-I-H, it depends on how you look at it. The Saturday February MARC Ladies meeting looks to be a wild affair. The MARC ladies have been having secret meetings and phone calls, so the men don't have a clue about what is going to happen at this affair. Those members who were present at last years ladies meeting can only guess

at what they're up to this year. But I know one thing for sure, it will be fun. There is also a planned ride after the meeting. The ladies are going to lead us down to Barrett's Junction on HWY 94 East of San Diego. It's at least 150 miles one way, so be sure to show up at the meeting with a "full tank of gas."

The second MARC outing in February is the 3rd annual ride down to the Date Festival in Indio on Sunday February 23rd. We will make a stop for brunch at the home of Ken N6KBI and Sue KE6WCA. Now it "never rains in Bermuda Dunes" as Ken & Sue are always telling us, so you can expect a nice warm, dry ride down to Indio. Ask KE6OAI Steve about that. In all seriousness, wear your warmest cold weather gear for this ride to Indio, or at least bring them along. We already have ours loaded on the motorcycle, because it can get really cold in the pass there at Cabazon going through the San Jacinto Mountains. We have 25 members signed up for this event and if the weather should turn out to be anything like it was the first year, they'll all go. We still have the February meeting to get more sign-ups for this great event. Where else could you go for 125 mile ride, get a free all you can eat brunch and go to a Date Festival all for \$8, the price of getting into the Date Festival. And besides, you can eat all the dates for free. MARC is assisting with the food for the brunch at Ken & Sue's while they will be doing the cooking. Remember, "it never rains in Bermuda Dunes."

The next events coming up are the Tour D' Olympiad in Mission Viejo March 16th and the Challenge Cup Relay Race April 12th & 13th(baker to Vegas) 24 hour-120 mile running race, for the LA Police Dept. The CCRR is the toughest to work, the toughest to plan for and the longest MARC members will work. The race starts 18 miles north of Baker, so you have to ride 150 miles from LA to get there. It can be 100 degrees in the afternoon and 32 degrees with winds at 40 mph at midnight in the Mountain Springs pass. One year it snowed during the race. It's challenging for both the runners and the support people, but it's fun and you'll enjoy the camaraderie.

We had asked thru the MARC LIST/DIGEST and the 2-meter net for someone to come forward and loan us a small generator for possible use for the CCRR. Well we got three generous offers from KJ7LI Terry, KE6BIT Gary and N6KBI Ken. So at least for now we have the line on any generators we might need. Thank you fellows....

We have been asked by the owners of the Lake View Cafe, where we hold our monthly meetings, to have a plaque made up with a group picture of all the MARC members at a meeting on it to hang in their restaurant entry way. They have other such plaques there and want MARC to add ours.

We have been given a NISSEI RP300 Power supply by the NCG(COMET) Corp. to test and do an article. After the testing period the Power supply will be used as the Super Raffle prize for the 5th annual MARC anniversary meeting on Saturday May 10th. The power supply is rated at 30 amps continuous service, but while doing the MARC 2-meter nets on Wednesday nights we use a Kenwood 742A tri-band radio and a RF concepts 2-417 2-meter-170 watt amplifier. Together they force the power supply to run at 34 amps and it handles it just fine. In the coming months a full report will be offered.

The Saturday that we went down to work on Ken's HF equipment, Bonnie took in the Southern California Motorcycle Assoc(SCMA) Three Flags Classic drawing. KD6ZVZ Jim was drawn about 16 or 17 while Bonnie and I were number 184 & 185 along with KE6VDY Windy at 279 and KF6DGL Tom and KF6DGM Dave in there someplace don't know their numbers. We do know MARC member KN6P Carroll was drawn 108 on the waiting list. So all you MARC members going on the Three Flags Classic or not, be sure to keep Carroll in mind if you hear of anyone who has a ticket for sale. It's called MARC members helping fellow MARC members...

Well we had some special paint added to our Goldwing. We had the MARC LOGO painted on the saddlebags covers. We bought two covers from a bike parts dealer and then took them over to Bob Verrilli at Air Waves Custom Bike Painting. He had to match the Pacific Pearl White of the 1990 SE then put coats of clear over that, then paint on the MARC logo, then he put four coats of clear over the that. I love it, it turned out really beautiful. It's surely one of a kind paint job for sure. The original stock side covers are stored away and can be changed back at any time.

One last reminder of the MARC Ladies Meeting, Saturday February 8th. You guys come and take your medicine with the rest of us.

## WE'RE LOOKING "SO" GOOD

by De Witt Morgan KM6UK

Ray KD6FHN, called me tonight and said, "hey De Witt, do you have your newsletter article ready?" "Nope, this week has been one of those weeks where we loose sight of the fact that we are trying to drain the swamp because of the alligators."

Then I took off and got in the shower, instead of singing, I got to thinking, "hey, these folks are my friends. They deserve more than, I'm having a bad week." So then, lets see if we can come up with something.

Lets start with, have you seen the MARC web pages yet? My goodness, what a great job our web pages administrator Mr. Drew Pushie of Calgary, Alberta, Canada has done...

If you don't have access to the Internet, please do find a friend who does have access, and spend a leisurely period perusing what I think are some of the premier pages on the Internet.

Wait, those pages didn't "just happen." They came by way of a lot of hard work on the part of several people. First of course is Drew for all the time he spends developing the pages, but wait, he has a lot of help. De Witt, KM6UK, Ray KD6FHN, Carroll, KN6P, and Dick, W6CCD have spent many hours providing input to Drew.

The technical pages should now provide enough information that anyone could or should be able to install a ham radio on any kind of bike. But again, that just didn't happen. Ray Davis has written so many real good technical articles over the years. Ray knows more about ham radio and motorcycles, and antennas, Ray is a specialist on antennas. Did you know he has been featured in a Japanese ham radio newsletter, and that the article was published by the president of Comet antennas. Yep, that's true too.

Dick took those articles and polished them and put them into html format. (That is computer lingo for computer language.) Got a lot of the technical grunt work done for Drew.

Just simply reviewing all those articles from 4 years of MARC newsletters was a monumental job.. But, Dick hung in there and did it, polished them, then shipped them on up to Drew who put the links right there on the home page.

But wait, all that work, by so many people, means nothing, unless you, and

you, and you, go there and look at the beautiful, and informative pages. Look at the personal Bios of MARC members while you are there.

But wait, it still means nothing unless you let us know you are looking, AND that you are sending your friends to look at our fantastic pages. Better yet....send your articles, and pictures to me, Ray, Drew, or Dick. I'd like to know about you too.

MARC is linked to many other web pages too. By that I mean that there are links back to MARC from many other web pages. By the way, did you know that if you look up QRZ.com, you can look up the callsign, or name of hams all over the world? Even your own. You can add your e-mail address for all to see too. Yep, it's all true.

So, point your browser to <http://www.spots.ab.ca/~ve6hgw/marc/> and have a look. A lot of people, put in lots of time. Enjoy...

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## JANUARY HF REPORT

January 14th I officially opened the MARC HF NET as Control Operator. Not knowing what to expect I was delighted to have 5 member check-ins on 20 meters.. But 40 meters was "dead as a doornail." On Jan 21 even 20 meters didn't result in many check-ins, only 3 with 40 still DEAD.

Saturday January 25, Ray KD6FHN; Terry KJ7LI; John KD6NXC; Mijo KF6BEB; Sue KE6WCA and yours truly Ken N6KBI combined some talents and installed a new Comet H722 rotatable dipole antenna tuned specifically for 7.290, about 60' up on the tower and attached an SB201 1KW linear to the Icom 745 base station for operation on the MARC HF Net. We all enjoyed pizza and soft drinks, excellent conversation and had a real good time. All the hard work paid off.

January 28th HF Net was OUTSTANDING on 20 meters it almost sounded like a rare DX "pile up". I had 10 member check-ins and 8 visitors.

MEMBERS: Bill WG6H, Doug KB6RRX, Steve KC6NDC, Chuck K7AUX, Chuck KG9CT, DeWitt KM6UK, Ray KD6FHN, Fred K7NZ, Laura KJ7UN, and Bob N0XCT.

VISITORS: KE4BOB-Woody, KE4TZ0 Bill, KOVAR Jack, WR9F George, N9OSR Dave, AA9NU Adam, N0MA Jack and W9MOF Jim.

On 40 meters I had a 600 percent

## "MARK YOUR CALENDARS"

The April MARC breakfast meeting has been moved to the first Saturday of the month, Saturday April 5th because of the Challenge Cup Relay Race for the LA Police Dept being held on our normal date.

## "IMPORTANT FINAL NOTICE"

This will be the last newsletter you will be receiving from MARC if your mailing label does "not" have 12/97 "on it. If you feel you have made your donations for 1997 and your label does not have 12/97 on it, then contact us by mail, e-mail or by phone and we will double-check our records. We are human too and have been known to be wrong. So let us know, we try hard to please everyone.

## "SAFE RIDES AND CLEAR FREQUENCIES"

Ray Davis KD6FHN

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PAGER# 714-707-8004

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NOTICE!!! NOTICE!!!

ALL MARC MEMBERS WHO WANT TO SUBSCRIBE OR UNSUBSCRIBE FROM THE MARC LIST/DIGEST WILL HAVE TO GO THRU KD6FHN RAY OR KM6UK DE WITT, YOU WILL NOT BE ABLE TO SUBSCRIBE DIRECTLY TO KC7MZ LEWIS



-SIGN, ABOUT A HALF-MILE BACK----- SAYS  
"BLASTING, NO RADIO TRANSMITTING"-----  
DIDN'T SEE IT, EH?

increase in check-ins with Doug KB6RRX, Bill WG6H, Fred K7NZ, Steve KC6NDC, Chuck K7AUX and Richard N7VT checking in.

MARC HF NET HAS ARRIVED!!! I will be on the air at the appointed time and frequency on a regular basis. I invite all those who can, to join me in developing this important aspect of OUR club. I welcome all suggestions in this endeavor and appreciate the patience of those trying to check-in. I can be contacted via e-mail at n6kbi@aol.com (I hope) or you can catch me on the NET.

73's to all

N6KBI, Ken  
MARC HF NET CONTROL

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From the Desk of your 2VP

At this time I still need a minimum of five MARC members and five CB motorcycle operators to work the CCRR. [on the 12th and 13th of April 1997] (Ten more of each would be ideal in order to allow for relief riders)

These positions are those hardest to fill as they are all the midnight plus type legs. Please think about it and talk to your friends, lets all get out and support this most worthy event. If you can help us please contact me as soon as possible and I will send you a post card to fill out so I can add you to our list.

I have condensed the 1997 CCRR Rules Book and created a version that is applicable to us as Motorcycle escorts. It should be ready for distribution by the time that you receive this news letter. Also on Saturday 1 February 97 (if it didn't rain) a group of your MARC representatives made a tour of the CCRR route to check out the communications available through a new repeater that we have acquired to use and an improved version of the lower Mt Potosi repeater (the one we used last year). We also should have determined the exact location for motor homes, by mile post number in order to better locate these resources.

I have sent a communication either e-mail or snail mail to everyone that has signed up to work the CCRR (Baker to Vegas) so if you did not receive your preliminary job assignment it means that somehow we have missed communication and you are not signed up to work this event.

My apologies are given and please contact me as soon as possible.

John F. Reynolds 2VP MARC  
johnkd6nxc@aol.com or  
snail mail -5546 N. Sycamore Ave.  
Rialto, CA 92377

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I didn't have to think long about how to start my first correspondence as the 1997 Love Ride Coordinator. A big, no HUGE, Thank You is given to John Reynolds KD6NXC who has worked as the coordinator for the past 2 years. Due to his efforts, organization and dedication to this event, my task will be an easy one. John, again a Thank You from both me personally and from the MARC group!

Now, let me introduce myself, KE6PSD Gary Rutherford. I've been associated with MARC since November of 1994. The first event I worked, even before getting my ham license, was the 1994 Love Ride. This event, therefore means quite a bit to me and I am proud to be able to work as the Coordinator for the 1997 Love Ride. And again, John's work these past years will make mine easier, as they say "If it ain't broke...."

Working as my assistant this year will be KE6RDL Pattie Lynch. Pattie has been associated with MARC since receiving her ham license in February 1995, her past experience as Love Ride Net Control will further assist in this years coordination of this event.

The "Wrap-Up" meeting for the 1996 Love Ride was held this past Saturday. The MDA donations, as of 1/18/97 are.....1.13 million AND STILL COUNTING!!!!

They are still collecting some of the pledges. And to think MARC assisted in the raising of these dollars. Gentlemen and Ladies, we sure deserve to pat ourselves on the back.

Currently there is no information to report for the 1997 Love Ride. Our meetings will begin soon and the information will be passed along as I receive it. To assist in passing and receiving of Love Ride information an e-mail address for all Love Ride correspondence has been set up. Please all with e-mail capabilities, please mark your lists with this new e-mail address: loveride97@juno.com. Any questions, comments, suggestions or even criticisms should be sent to this address. The mail will be checked daily and responded to within the next day or two.

I am looking forward to representing MARC, Motorcycling Amateur Radio Club in this event.  
Respectfully submitted,  
Gary Rutherford, KE6PSD  
Love Ride 1997 Committee /Coordinator  
Pattie Lynch, KE6RDL  
Assistant Love Ride 1997 Coordinator

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Needed a filler as all my other articles were too long for this space:

Do you know how the days of the week received their names???

From ancient history:

Sunday is from the sun.

Monday is from the word meaning "moon" day.

Tuesday is from Tiw, Viking God of war and the sky.

Wednesday is from Woden the top Viking God

Thursday is from Thor, Viking god of thunder.

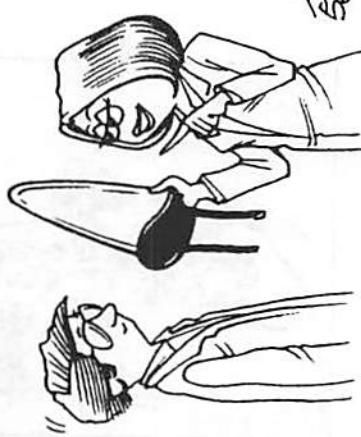
Friday is from Frigg, Viking goddess of love.

Saturday is from Saturn. Roman god of time.

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RESEARCH AND DEVELOPMENT



"It's a helmet for narrow-minded people..."

RE : Undisclosed-recipients:  
Ray-  
This is fairly standard behavior  
for some mailing and/or re-mailing  
programs.

The standard for STMP mailers is to  
show every address that a piece of mail is  
sent to; the theory is that if you receive  
some information, you usually want to  
know who else got it (it saves you  
forwarding it to somebody who has  
already received it).

Now, when you have a re-mailing agent  
(like some of the list servers), it manages  
one or more lists of addresses, and when  
you send something to it, it forwards your  
mail to the list. If the list is a huge one,  
then the list of addresses could greatly  
outnumber the lines of text. So most re-  
mailers include the ability to "hide" the list  
of recipients in the To: field of the mail —  
or they put something like "to; Members  
of list xyz". The actual recipient is put  
into the "envelope" of each individual  
(exploded) message that is sent to the  
Mail Transport Agent (MTA) for  
subsequent delivery. That might be  
what's happening to your mail. Rest  
assured, though, that your mail got out (to  
wit: I got it).

I've also seen this in one other case:  
some Mail User Agents offer the ability  
to send blind carbon copies, i.e. the other  
recipients of a piece of mail don't get to  
see the fact that they got copies. This is  
a cheap way of sending to a huge list and  
preventing all of the names from swamping  
the message. In such cases, it's  
conceivable to me that the software would  
put something like "To: Undisclosed  
recipients" if all recipients were on the  
"blind" list and nobody was on the "To:"  
list.

Just a thought.

Glad to see you folks finally got my e-  
mail address correct. It used to be  
"ddan@az.stratus.com" and in fact it still  
is my work address, but somehow this  
never survived the translation from written  
text to database entry.

If anybody's interested, I have some  
tales of motorcycle travels in Australia on  
my web page at:  
<http://www.primenet.com/~ddanz/>

73's

L. W. "Dan" Danz (WA5SKM)  
Fountain Hills, AZ  
[ddanz@primenet.com](mailto:ddanz@primenet.com)

### Should Congress save our Frequencies??

You have probably read several news  
stories and magazine articles lately about  
the possibility of Hams losing some or part  
of our operating frequencies. You have  
been asked to write your Congressman,  
Senator, or any one else in any kind of  
authority, letting them know how you feel  
about this "dastardly deed" - And,  
requesting them to use their powers to  
forestall this event.

Why should, or why would, any of our  
"Reps", go to bat for a group of  
"Hobbyists" trying to defend their "play  
ground"? Do we rate special attention  
because we contribute to the national  
economy by paying for the right to use the  
portions of the Frequency Spectrum that  
we now use; And, would like to keep for  
ourselves? Further, that our "Reps"  
should deny anyone else (even the  
commercial users that might contribute to  
the "coffers" of the government; Or, even  
closer to home- the "Reps" individual  
campaign funds) from being able to use or  
share in our coveted ham radio  
frequencies.

Put yourself in the position of those we  
are attempting to influence. What do they  
know about Amateur Radio (and  
operators)? Unless they are a ham; Or,  
they are related to or personally associated  
with a ham- They probably only know  
about things or events that have been  
newsworthy. Or, maybe something that  
touched their lives- or their friends or  
families lives- as they were growing up.  
Possibly when they were a young kid on a  
bicycle, or running a race, or on a charity  
fund-raiser, or a flood, or earthquake, or  
parade, or anything that we as hams can  
help out our fellowman and our  
community.

Well fellow hams, I submit to you that if  
we win this present skirmish to keep our  
frequencies- IT WILL BE because of all  
the "Public Service" efforts of Hams who  
have previously performed their "job" of  
services to the community, and left a  
"good image" of the Amateur Radio  
Operator- and his needs" in the minds of  
those "Reps" who must now choose what,  
when, where, and whom.

We cannot do much about what has  
been implanted in the minds of those who  
now control the power to effect our lives,  
and desire. We can only thank, or curse,  
those before us (or even ourselves in the  
case of we who have been hams for many  
years) for the "Ham Radio Image" that  
presently exists. WE CAN HOWEVER,  
do something about the IMAGE that the  
next generation(s) have of us.

I beseech you to "Bite the Bullet" and  
make every effort to participate in the  
events that MARC performs for the  
community..... You just never know who  
might be watching and forming a mental  
image....An image that just might  
influence the outcome of a future "battle"  
to save our frequencies and our way of  
life.

Well, I've been on the soap box long  
enough..... 73's Billy N6EDY



### URL's for the FEDERAL GOVERNMENT

<http://www.fed.world.gov/> = Links to most Government agencies  
<http://www.whitehouse.gov/> = Links to Cabinet and administrative offices  
<http://www.thomas.loc.gov/> = Congressional Record

<http://www.thomas.loc.gov/home/c104query.html> = Congressional Bills

<http://www.house.gov/> = Home page for House-w/email addresses  
<http://www.senate.gov/> = Home page for Senate-w/email addresses

<http://www.senate.gov/committee/commerce.html> = Telecon. Committees'

<http://www.fcc.gov/> = F.C.C. filings, rulemakings, news releases  
<http://www.ntia.doc.gov/> = National Telicom. & information Admin.  
<http://www.itu.ch/> = International Telicom. Union home page

(taken from the March 1996 QST-pge 16)

# M A R C

## Microphone Hook-Up

This document and the included schematic shows a brief outline of a microphone, speakers and PTT switch wired to a Kenwood 741 or 742. One of the biggest problems is wiring the 8 pin modular telephone connector to a shielded cable. I believe I have seen installations where this cable is not shielded but I elected to use a shielded wire since the microphone input to the TX is carried through this cable. Included with the microphone input is the PTT input and ground. The other three input/output pins, up/down and 7.2 VDC, will not be needed in this application.

Wiring the 8 pin modular telephone connector can be bypassed by purchasing a microphone extension cable sold by Kenwood and replacing one end with a standard 5 pin DIN connector similar to the connector used on a Gold Wing between the helmet and the intercoms/CB.

The possible variations of this set-up are too numerous to list here so if you elect to perform this installation, there will be many decisions to make which I could help you with. My home phone number is (714) 581-0466, feel free to call at any time. Email: [cwalker@fia.net](mailto:cwalker@fia.net)

The connectors and components, except for the speakers and microphone, can be purchased from Radio Shack. The speakers are J&M and the microphone that I have standardized on is manufactured by Ashidovox. This is a dynamic microphone that produces outstanding audio. I have heard several of these microphones that were integrated with HAM gear operating on motorcycles and each one has produced great audio without any noticeable background noise. I have also heard several J&M microphones used in this application and they also gave excellent results.

The model number for the Ashidovox microphone is MT-667D-01. These microphones can be purchased from:

ShoreLine Video  
4100 Birch St.  
Suite 106  
Newport Beach, CA 92660

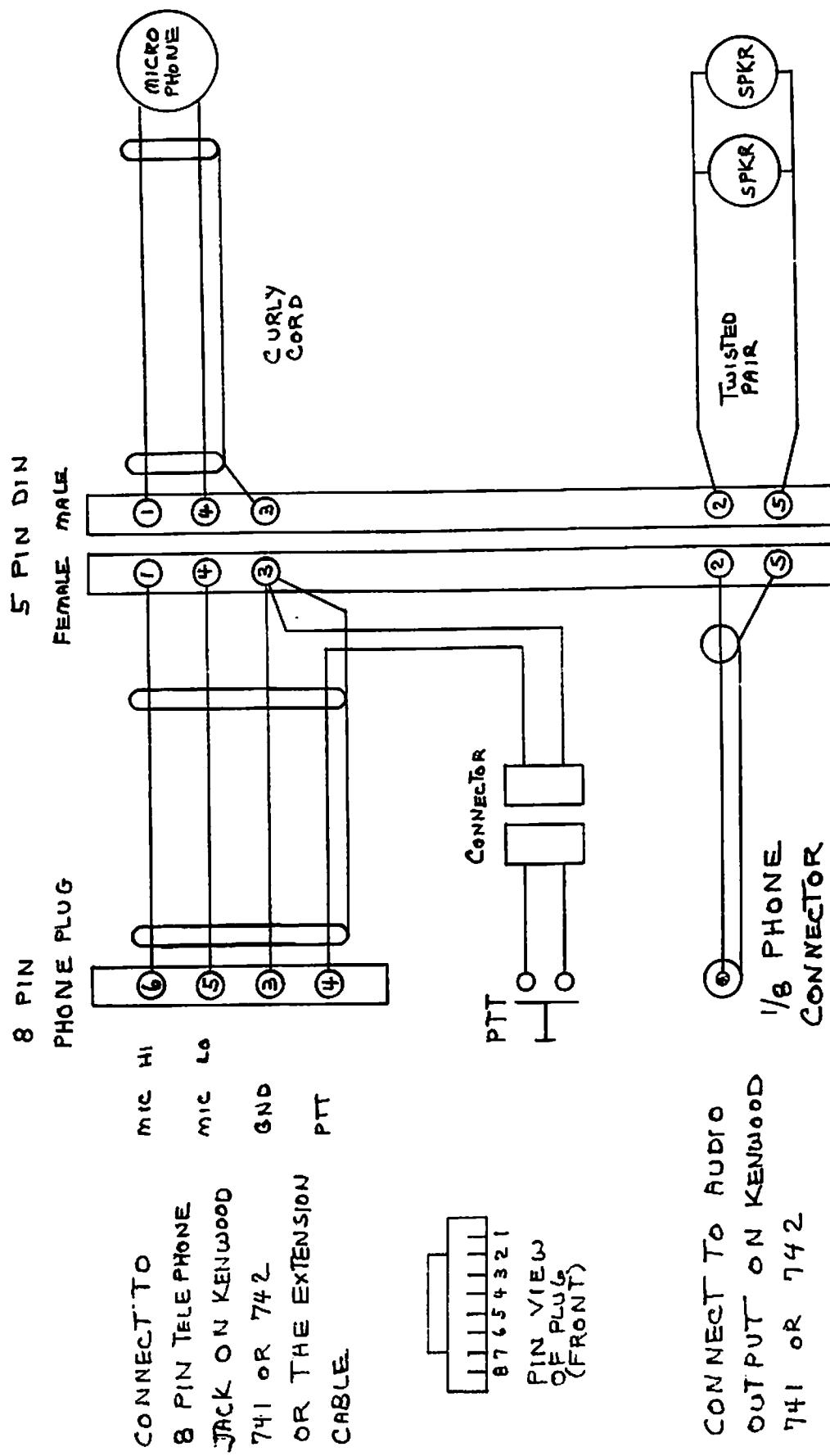
These microphones are primarily used for stage/studio productions and are sold with a headset. It will be necessary to separate the microphone from the headset before it can be used in this application.

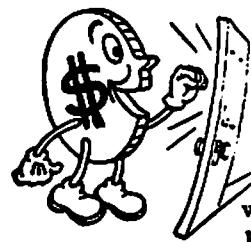
The PTT switch can be any momentary switch. I recommend installing a connector in series with the PTT switch to allow ease of servicing. After many years of riding, I installed a push-on push-off switch in parallel with the momentary PTT switch to use when I am using the clutch extensively, I seem to release the momentary PTT switch when I release the clutch.

Again, you are invited to call me for help with your installation. There are many ways to accomplish this task so think of this schematic as a 'Starter Kit' and have some fun doing it your way.

Carroll Walker KN6P  
23052 Cavanaugh Rd  
Lake Forest, Ca 92630

Email: [cwalker@fia.net](mailto:cwalker@fia.net)





**FROM YOUR 50/50 LADIES:  
PAT KD6SBZ & MIJO KF6BEB**

The 1997 New Year net drawings for January were: 1/8 N6UBW Mike, 1/15 KD6EXN Marie, 1/22 KE6WIX Bill(\$5), and 1/29 KE6RDB

Kevin...Remember you have to respond on the net or you can be an early-bird check-in and come to the next meeting to reap the \$5. The New Year 50/50/door prize winners are:

We had three pots the first won by N6USO Burt, the 2nd by KC6PHI Conrad with N6QZT Mike again reaping the third.  
(1) \$40 gift certificate from Huntington Honda-WH6BJ John  
(2) MP-28 Head set from NCG(COMET)-KE6UUD Bill  
(3) Knott's Berry Farm ASST from NCG-KE6NCS Stu  
(4) Motorcycle Consumer News Subscription from

Editor Fred Rau- KC6ZSH ShErOn

(5) Accugage from Fred Rau- KE6HFF Jeff

Many other winners of various door prizes.

**DOOR PRIZE DONATORS WERE "MARC", Ray & Bonnie, Terry, Mel & Kay, DeWitt, and Billy.**

We had lots of ticket pullers this time: Willie, Shawn, Chad, Darren, Dane and Scott who was very bashful and stayed with grandma Norma. Thank you boys for all your help.

A very big thank you to Billie and Tanya our waitresses, they do such a good job and at this time we haven't heard of any complaints.

Don't forget the Special Raffle for the May anniversary meeting-- tickets are being sold now for the RP-300 DC POWER SUPPLY which was at the January meeting. We are testing it at the present time and there will be a tech article on it when finished testing.

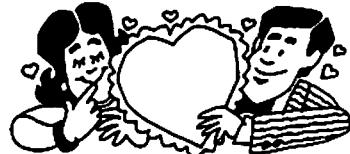
**\*\*\*\*\*  
COMMENTS FROM THE SECRETARY/TREASURER:  
BONNIE KD6OFQ**

Gee--the New Year brought in several new members: N7ORC Warren(MT), KA6CYP George(CA), KE6GJQ Doug (CA), KN4ST Elwood(NC), KE6TLT John(CA), KE6YTG Don(CA), KC6ZQZ John(CA) KE6HJT Teri(CA) and W6PMN Cecil(CA). We would like to take this time to welcome you into the fold and hope you enjoy the club and the information and updates we provide and if you have anything to submit to the newsletter on technical, schematics, rides or trips whatever just send it e-mail or fax it or just plain mail it. All articles are welcome

If you have not yet renewed your membership, the February newsletter will be your last issue. Again I will place an application in the newsletter and highlight the date on your mailing label if you have not renewed. Just reminding you so I won't get a phone call as I usually do when someone doesn't receive a newsletter when they forgot to do so.

The ladies meeting should be an interesting meeting and just a little tip "BE ALERT".

KD6AHS Linda, our ride coordinator promises you a scenic ride to Barrett's Junction for lunch. (all the fish you can eat) or a regular menu. So come and enjoy a little fun and togetherness...You can ride home any which way you want and when you want. Of course we could slid up to Julian for some pie....and then there goes your diets...



To those who have been inundated with rain, snow, floods, mud slides, our thoughts and prayers are with each and everyone of you and that you are all safe & sound. Hopefully, you can slowly get back to close to normal as many have had heavy loses.



The ride for the Date Festival is another get-together for fun and togetherness. We don't have too many rides like these, we are usually doing our riding together at the charity events. So we do need to have some "just for fun" rides along with the working rides. The Date festival is like a street fair, with various rides, dates, dates and more dates, along with a variety of booths. We will be having breakfast with N6KBI Ken & KE6WCA Sue and their family who will be fixing the breakfast, then off to the Date festival and afterwards you can ride home at your leisure.

\*\*\*\*\*

**IMPORTANT ADDRESSES:**

**MARC LIST ADDRESS:** KC7MZ-LEWIS  
marc-l@teleport.com

**MARC HOME PAGE:** VE6HGW-DREW  
<http://www.spots.ab.ca/~ve6hgw/marc/>

**ATTENTION ALL PACKET ENTHUSIASTS:**

DAVE KC6ZHG HAS A NEW ADDRESS: SEND TO  
Dave KC6ZHG@W6QZ.#SOCA.CA.USA.NA  
This is a new address for Dave as his BBS just upgraded.

73--Dave

\*\*\*\*\*

**FOR SALE:**

Three wheel Chevy Trike, all military, three passengers can ride in comfort, completely licensed and ready to roll, great for a handicapped person. Custom built and finished up two years ago. Drives and rides very nice, real hot for the ladies, too!! Need a demo or picture??

Call KC6NDC Steve at 213-733-1231

\*\*\*\*\*

**"TRAVLITE" 1982 Motorcycle Camping trailer Model 25.** Made by Continental Industries in Michigan. Road Height 40", Living area 8'8" wide, 5'2" long, 6'6" height at peak, 78" x 42" bed. (I have added about 10" to the width; over 20 cubic feet storage area, 3' Polyfoam Mattresser, two 3 leaf springs, dinette table, Welded Heavy Duty Steel Frame, High Density Polyethylene Body (White) one piece construction. Wgt 310 lbs, 25 lb hitch wgt, 2" steel tongue, Ball height 16". High speed 4.80x4.00x8" tires. It has two trips to Sturgis and a couple of other vacation mileage on it. Very good condition(probably needs tires) Asking price \$900 or would consider a trade.

Contact: N6KBI KEN at 619-345-7453 or by e-mail [n6kbi@aol.com](mailto:n6kbi@aol.com)

TOUR D' OLYMPIAD - "Keep Their Dreams Alive"

FACT SHEET

EVENT: TOUR D' OLYMPIAD

THEME: "Keep Their Dreams Alive"

DATE: Sunday, March 16, 1997

LOCATION: Mission Viejo High School, Mission Viejo

ATTENDANCE: 1,500 Participants anticipated  
1,500 Spectators anticipated

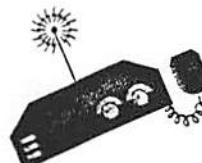
CELEBRITIES: Local Olympians

COURSE: Non-Competitive Cycling Tours (10, 25, 35, & 50 Mile Courses)  
The courses will tour portions of the 1984 Olympic bike course and Olympiad street.

FEATURES: Sports Health & Fitness Expo  
Kid's Fair  
Live Entertainment  
Community Barbecue  
Tykes on Bikes (Kid's 5 yrs under)  
Bike Rodeo  
Mountain Bike Trail Ride (T.B.D.)

BENEFICIARIES: Saddleback Valley Unified School District High Schools Grad Night (Mission Viejo High, Trabuco Hills High, El Toro High, Laguna Hills High, with invitations extended to other local South Orange County High Schools)

EXPECTED PROCEEDS: \$50,000



# Motorcyclists Wanted



The Motorcycling Amateur Radio Club is looking for volunteer riders to work the 1997 Baker to Vegas Challenge Cup Relay Race for Traffic and Safety Enforcement duty equipped as below.



## REQUIREMENTS ARE

Class M licensed and insured riders on motors equipped with CB Radios and 4-way hazard flashers. 2 meter / 440 "Ham" radios mounted on motors a real plus!

## THE CHALLENGES ARE

To keep runners, vehicular and pedestrian traffic safe.

## THE REWARDS ARE

1. Fun.
2. Meeting new and old friends.
3. New and unique riding challenges.
4. 1997 Baker to Vegas Challenge Cup Relay T-Shirt.

The race is scheduled for April 12 and 13, 1997.  
Please telephone or leave message by March 25.

John Reynolds, Coordinator, M.A.R.C., (909) 820-0509  
Ray Davis, President, M.A.R.C., (714) 551-2010  
John Willson, LAPD Reserve, (310) 424-2020  
Dick Studdard, LAPD Ret., (520) 776-9172 (Prescott, AZ)

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Michael H. Mercado • KM6NP • Owner

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BRM-1	M & M Antenna Bracket (Rail Mount)	15.95
	Fits Honda and all other 7/16" or 1/2" Bag or Grab Rails. Unit has 5/8" hole for antenna connector. All Aluminum with Aircraft Stainless Steel mounting screws.	
SMA	M & M Goldwing Side Mount Antenna Adapter	24.95
	Converts Honda Stock antenna mount, to accept ham or CB antennas that use a standard HF (SO-239) Connector. Provided with 10' 50 ohm coax.	
FMCB	M & M AM/FM/CB Antenna Adapter Converter	26.95
	Converts Single CB antenna to provide Combination reception from the one antenna.	
HT-L	M & M Hand Held Radio Bracket (Left Side)	36.95
	Fits Honda GoldWing 1500. Attaches to left hand control post, via Replacement Mount and Stainless Steel Screws. Unit will secure any Hand Held Radio or Scanner with belt clip.	
HT-R	M & M Hand Held Radio Bracket (Right Side)	36.95
	Same as Above, attaches to Right hand control post.	
HT-U	M & M Hand Held Radio Bracket Universal	44.95
	Fits most other motorcycle handlebars. Attaches directly to handlebar with an all aluminum surrounding bracket.	
AD78	M & M Interface Harness for Kenwood Hand-Helds	39.95
	This custom interface matches Mic Impedance, PTT & Speakers from a Kenwood HT to most popular Headsets.	

ADKM	M & M Adapter Harness For Kenwood Mobiles	49.95
	This all custom adapter allows for conversion, via the speaker and mic plugs, to many popular Helmet Speaker/Mic assemblies.	
ADAO	M & M Adapter for Yaesu & Icom Hand-Helds	39.95
	Same as the AD78 for Yaesu and Icom Radios. (Will fit others call with your specific application.)	
PTSB	M & M Push to Talk Switch and Bracket	16.95
	Switch and Bracket for all M&M Interface adapters.	
HF	M & M Full Size Handle Bar Radio Bracket	69.95
	Fits Honda GoldWing 1500. Attaches to the undersides of the handle bars and provides a removable crossover bracket. The bracket provides a flat area of approx 10" x 3" to mount any manufacturers or aftermarket radio bracket. Unit will secure most radios under 10 lbs.	
HF-1	M & M Handle Bar Full Size Radio Bracket	69.95
	Same Concept as HF bracket. Fits Honda GoldWing 1200 or 1300, and other motorcycles with open tubular handlebars.	

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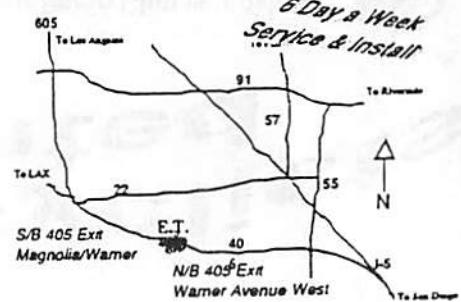
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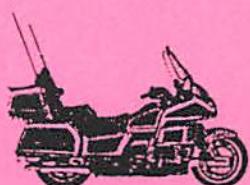
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"MARC" YOUR CALENDARS FOR THE COMING EVENTS!!!!!!

FEB 4, 11, 18, 25 - "MARC" HF NET (4 P.M. PST 20 METERS 14.340 USB) (5 P.M. PST 40 METERS 7.290 LSB +/- QRM) LOOK UP BEFORE LOOKING DOWN IF WE HAVE TO CHANGE BECAUSE OF QRM (KEN N6KBI IS OUR NEW HF CONTROL)  
5, 12, 19, 26 - "MARC" 2-METER NET, (8 P.M.) 146.985- (NO PL)  
8 - "MARC" BREAKFAST LADIES MEETING (8A.M.) LAKE VIEW CAFE (714-572-8521) & AFTER MEETING RIDE TO BARRETT'S JUNCTION FOR LUNCH  
14 - HAPPY VALENTINE'S DAY (TREAT YOUR SPOUSE TO A DAY WITH CUPID ??!!)  
15 - SCMA 4-CORNERS BANQUET  
23 - DATE FESTIVAL AT INDO (RAY & I WILL BE LEAVING HOME AT 7 A.M. FOR THOSE WHO WANT TO JOIN US & OR WE CAN PICK U UP ALONG THE WAY.)

MAR 4, 11, 18, 25 - "MARC" HF NET (4 P.M. PST 20 METERS 14.340 USB) (5 P.M. PST 40 METERS 7.290 LSB +/- QRM) LOOK UP BEFORE LOOKING DOWN IF WE HAVE TO CHANGE BECAUSE OF QRM  
5, 12, 19, 26 - "MARC" 2-METER NET (8 P.M.) 146.985- (NO PL)  
8 - "MARC" BREAKFAST MEETING (8 A.M.) LAKE VIEW CAFE (714-572-8521)  
16 - TOUR D' OLYMPIAD  
17 - ST PATRICK'S DAY (WEARIN' O' THE GREEN)  
30 - HAPPY PEACEFUL EASTER

(THE 146.985-NO PL, WB6RSD REPEATER, OUR CALL FREQUENCY 144.370 SIMPLEX, THE CONDOR SYSTEM, SCARA 440 SYSTEM & 145.220 CLARA ALL ARE MONITORED APPROXIMATELY 16-18 HRS A DAY)



C/O RAY DAVIS KD6FHN  
3 LINDBERG  
IRVINE, CA. 92620-3367

FEBRUARY 1997



NEXT MEETINGS:  
FEBRUARY 8, 1997-8 A.M. AT LAKEVIEW CAFE.  
2099 E. ORANGETHORPE, PLACENTIA  
(ON CORNER OF LAKEVIEW & ORANGETHORPE)  
91 FWY/LAKEVIEW EXIT  
MARCH 8, 1997 8 A.M. AT LAKEVIEW CAFE.