

Ray's desk copy

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"Dedicated to providing service to the community while combining the two hobbies of motorcycling and ham radio"

DECEMBER 2000

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TOUR de CURE COORDINATORS:
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MICHAEL PRYZBYLO(ORANGE) KE6GYC
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MARC WEB PAGE
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RAY DAVIS (ASST) KD6FHN

MARC LIST COORDINATOR:
LEWIS OSBORN KC7MZ

MARC PERSONAL WEB EDITOR:
AL FRIESEN VE6KI

MARC EQUIPMENT CONTROLLER
RAY DAVIS KD6FHN

MARC HISTORIAN
SUE HEBB KF6HZJ

FROM THE PRESIDENT'S DESK:

I don't know whether to wish you all a "Merry Christmas" or to revert to my normal self and go with the "Bah! Humbug". Let us all try the "Merry Christmas" this time. Mijo and I have already started with the shopping thing. We went to a store last Friday to look for a few things. The check out line was over an hour wait. I told her that my time was worth more than the savings of the items on sale. She agreed, and we departed to shop elsewhere, and at a later date.

Now, to encourage everyone to get in on the MARC Super Raffle. This month, for the Christmas meeting on 9 December, we will be offering to one lucky person a Yeasu FT-8100R, dual band (2M-440) mobile radio. Boy, that would fit right under the dash of my pickup, which I may say is sans radio at this time. Tickets are just \$1.00 each and may be purchased from Bonnie, KD6OFQ, any time before the meeting. Or you may bring the green stuff to the meeting and purchase a chance to win this outstanding radio there.

I shall thank all of our members who contributed to last month's newsletter. I find the articles very interesting and also entertaining. The "Measurements" submitted by Billy, N6EDY was also just a bit on the lighter side. Thanks ladies and gentlemen. Keep them coming.

Well, the W5JFR HF station is one step closer to going up. Last Saturday, the 25th of November, Mijo and I took

"ole' blue" (the '93 Ford pickup) down to Orange County. We had a good visit with friends at Huntington Honda and absorbed some of the hot coffee and a donut. After socializing for a while, it was off on a treasure hunt. Well, for me it was a treasure. We drove down to Irvine and took down Ray's HF antenna. It is now in my back yard, awaiting modifications to the tower I purchased a couple of months ago. Once the modifications/additions are made to the tower base and top, I shall erect it and then place the antenna on top of that. Just one other obstacle, the HF radio. Perhaps Santa will be listening and it shall arrive in a month or so. As you might have observed, nothing gets done in a hurry around here. I guess my motto is "take your time and do it right the first time". Actually I have been wanting to visit some other HF shacks and see what fellow hams were using and what was good and what was not so good. In other words learn from others' experience. That hasn't happened yet, so it looks like it will be trial and error. If you have any recommendations, please send them this way. I am open to any words of wisdom that you might have. Thanks.



I guess I will be banned from the

"MARC Travelers Club". You see I recently made a mad dash to New Mexico for a pre-Thanksgiving visit with my Step-mother. You know, the Honda didn't fall over (not difficult as I took Mijo's Civic). No crashes, no parking lot bumps, no dirt road flips and no fires. Really no excitement to carry on about, just some poor drivers in the Phoenix area who came close to my right front as they persisted in changing lanes without looking or signaling. On more than one occasion, a bit of defensive driving was required to avoid the agony of explaining to Mijo how her car was damaged. Oh well it was a safe and uneventful trip. I did arrive back home with an ice chest full of frozen green chili and a few scoops of New Mexico snow that I used to keep the chili frozen on the way home. Mijo says that she has had her snow fix for the year. Cold! Icyl and Wet! that was enough for her winter. I am sure she has become a California girl.

Now a quick maintenance tip for all who ride Gold Wings. When was the last time you drained the condensate? On a 1500, this is the two clear tubes inside the left side cover. On a 1200, it is a small black plastic container on the left side just inside the frame rail by the left foot rest. Both collect moisture from the crank case and need to be emptied occasionally. This is mostly water but it may contain a bit of oil, so be careful to drain them into a proper receptacle and then appropriately dispose of the residue

I shall end this month's ramblings by offering a **BIG THANK YOU** to **Bill, KESUUD**, our Love Ride Coordinator. The Love Ride went off without a hitch. This takes a lot of planning and on-the-spot execution. Thanks again, **Bill**. And, of course we couldn't have done anything without the many members who gave up their Sunday to come out and help the people from **Glendale Harley Davidson** in their effort to raise funds for the **Muscular Dystrophy Assn.** and the **Read by 9 Foundation** sponsored by the **Los Angeles Times**. Check for **Bill's** article for more Love Ride Information.

LOVE RIDE 2000

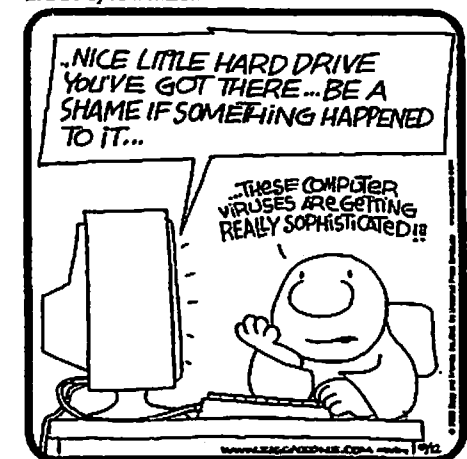
A great big THANK YOU to all the people that helped with this ride. I may be repeating myself but I will say it again and again, it takes each and every one of the volunteers to make to make an event like this one a success. We all play an important part whether as an individual or as part of a group. IT DOESN'T HAPPEN WITHOUT THE VOLUNTEERS.

This is the second year that I

I would personally like to thank all the M.A.R.C. members that gave up their valuable weekend time to help with this years Multiple Sclerosis 150 Bay to Bay tour. I would like to put out a special thanks to Ray KD6FHN for securing the repeaters for the weekend. To Ray and Bonnie KD6OFQ for going down to Carlsbad on Friday to set up the Base station. To my assistant Michael KE6GYC for riding sweep on his bicycle both days. To Norma KF6BIS & Teri KF6HJT for helping Bonnie at net control on Saturday. To Dave KF6PRZ, Sandy KF6PSA & Bonnie for net control on Sunday. To all the motorcycle

See you next year>>>>>.....>>>>>

ZIGGY By TOM WILSON



HOW TO FORM A LOCAL CHAPTER OF MARC

My how time flies. It seems like only yesterday that we printed that article in the newsletter – And we now have another Chapter within the Organization.

One of the paragraphs of that article referred to the need for a "Chapter Coordinator" – who will be appointed to that position by the Board of Directors – And who will serve on the Staff of the President of MARC. The Chapter Coordinator directs the activities of his own Chapter and keeps MARC informed of their local activities. A great deal of the responsibility for the establishment and growth of a chapter falls directly upon the shoulders of the Chapter Coordinator. We urge Chapter Coordinators to select and train an assistant as soon as possible so that you have assistance – continuity of command. As Chapter Coordinator you are urged to provide Bonnie with a monthly report of what your Chapter has done and what you are planning to do – so she may publish it in the Newsletter. The articles do not need to be "Pulitzer Prize" quality. The main thing is that they convey something of interest about your chapter, and that you MENTION MEMBERS NAMES. This is a personal newsletter – pertaining to our own members – And people like to see THEIR NAMES IN IT.

The President and the Board Of Directors wish to take this opportunity to acknowledge the appointment of Roger D Rines as the Chapter Coordinator of the newly formed Bay Area Chapter of MARC – And to congratulate him and the members of the Chapter – And to welcome them into the organization as a Chapter.

In reference to that original article – When you first start supporting events, you will probably act as the "motorcycle patrol" element for some Radio Club Group that has been previously supporting that particular "Community Activity". However, strive towards establishing your own MARC Net Control. This can be accomplished by utilizing the spouses of the motor riders who have a license – or other non-riders Hams. Advertise the fact that you are a MARC Member. Put signs on your motors. If you can provide the necessary information to Bonnie soon enough, she can print you some "official event" signs to tape on the front and rear, and MARC signs for the sides of your motors. Wear something distinctive. We use reflector vests for all our riders. The more you can look like a trained team – And, the more professional you act – The easier your job will be. The "Signs" and distinctive "Look" will also help out towards attracting new members for your next event. It would be nice to have enough 'internal members' to completely "Service" an event – But if you don't have them – Just "Beg, Borrow or Steal" enough people to put on each new event. Then recruit them into MARC and the next event will be that much easier.

Again, Congratulations – AND WELCOME ABOARD.

CHAIRMAN of the BOARD

Billy Hall N6EDY
<billyN6edy@aol.com>< billyn6edy@juno.com>

THIS AND THAT

Boy where has this year of 2000 gone? You are reading this with only a couple of weeks to go before Christmas. Got your list all made out for Santa? What to get him, how about some really good HF equipment? For her, keep her in touch with a really good handheld, or even FSR, (Family Service Radio.) Even the kids can stay in touch during those excursions to the mall, or sporting events, or Disneyland. Watch out for the water rides, radios and

water don't go well together.

Now is the perfect time to ask for the "shiny stuff" for your bike. All those little things that you have put off buying would look great under the Christmas tree. Anita used to ask me for my list, and then fill it. This was at the old Tustin Honda, The parts manager, Bob Wiggins, (anyone know where he got to?) used to tell her to just sign my check over to him and he would take care of the rest.

I found out though that every one of those "shiny things" had to be shined to stay looking great. Now I just ride, and Ernie, at Huntington Honda takes care of the bugs, for a fee of course, but that sure is a relief for me. Have you noticed how much better my 2000-01 looks these days? Did you notice that I slipped in the clue that MY bike is still the new one on the block. Not for very long though, BOY that new 1800 is impressive. I wonder who will be the first one in the club to get one..... No, not me, I'm gonna wait a year or two and let them find the bugs, if there are any.

Anita, and I, want to wish each of you a very Merry Christmas, and a very Happy New Year! May the coming year be the best you have ever had.

Ride Safe, ride lots, ride long. If you see me go by, WAVE!!

Love ya, 73
De Witt Morgan KM6UK <dewitt@home.com>

ILLINOIS/WISCONSIN

November 18 2000 MARC meeting:

Arriving at the Pizza Hut near Rochelle, Illinois, I noticed there was one motorcycle already in the Parking lot. The temperature was low 20's, with a daytime high of 25 forecast. There was snow blowing in the air, and an 18-mile per hour wind from the NorthWest. The road was clear though and it felt good to be riding the Harley even in this weather. I dismounted and went in, I was actually a bit early for the meeting. The other bike was Robert KB9PTI, from Sparland, near Peoria, IL. We ordered a Large Pizza to split and soon were joined by Marsha K9MIP. After a nice lunch and some visiting, the meeting got underway.

Among the decisions reached was that the December meeting, due to the rush of the holidays will be Dec. 30 Saturday. The place will be the "Pizza Hut" on US 251, just North of Rochelle, IL. The time will be 12:00 Noon. An easy way to reach this area from out of Rochelle, is to take the US 38 exit from I-39 and go West about a mile or so until you come to 251 (a "T" intersection). Then go North a couple of blocks to the Pizza Hut.

At this December meeting we plan to set some ride dates, and other activities for the year 2001. If you have any ideas or want to have any input on the above, please attend this meeting. I just received my latest newsletter from the IBMC. If any of you motorcyclists like camping, this group is for you! They have scheduled campouts all around the country and several non scheduled ones too. You can find out more by checking out "<http://www.ibmc.org/>" Many of their members are also "Hams". Their dues are just \$10 a year.

The average temperature around these parts are going to be falling even more than the 18 to 35 degrees they have been, and it is time to start getting your machines ready for the coming spring activities! Mount those radios and antennas, put on that chrome gadget you bought or are going to buy etc.

If the IL/WIS members feel the need to have a community work party I am game, just let me know.

Paul Plasters K9PEP <peplasters@rockford.com>

"May the spirit of peace and goodwill bless you and yours this holiday season and throughout the new year."

BA-MARC NEWS NOVEMBER 2000

November's meeting brought out four members and settled some decisions on our web site that have already been implemented. We passed around prints of all the digital pictures that were taken at the last two meetings. Included in these prints were snaps that Ray Davis took at our first meeting. In Ray's pictures was a great table picture that is now part of the BA-MARC web sites group photo collection. Individual member pictures are now up on our web site and we have begun linking individual member pages to their own home page. Over the next few months we start putting articles up on the site and begin to expand the type of links we have begun to collect.

Event support came up early and we talked about making contact with Thomas R. Hall. Mr. Hall is the western region director of northern California for the Tour de Cure organization and is asking for support for their Redwood City and Napa California charity events. Right after this discussion we jumped into our Tour de Peninsula agenda topic. Dan Curry will bring us more information about this event at our January meeting. Speaking of Dan, he is now walking on crutches after taking a fall while crossing a wet street in Boston. Dan says he should be off the crutches in a couple of months.

Event support is one of our major goals, but so it doing some riding together. Our small group decided we would create a few planned rides for this next year and see where that takes us. I'm going to take the lead on this and will add it as a discussion item for our monthly agendas. As for support, everyone at the meeting agreed to help out at one of the Tour de Cure rides. They are usually both on the same day so we will need to decide which event we can serve best. In addition, Mr. Hall will get back to us in the next couple of months and let us know where they most need our support.

Supporting events takes help. Currently we are only a small team with limited experience. Hopefully, we will be able to attract other members so our support will be more effective. Talking about this at the meeting brought us into the discussion of finding members again. We have a few plans, but talking about them here will help us clarify where we are going. Here is what our member recruiting campaign looks like:

- Create a professional looking poster we can distribute to local motorcycle stores, shops and hangouts. This poster will also be placed in ham radio stores as well. David Sawyer is doing the detail work, layout and printing for our posters and will have something to show us at the December meeting.

- Our second focus has been to develop our own web site that is linked to the main MARC site. Having our own chapter site allows us create a local web-presence without dumping all the work on MARC's primary Webmaster, Drew Pushie - who, by the way, is doing a great job of remodeling the MARC web site.

- Registered a domain name so that if we move our site later, our location won't get lost in outdated bookmarks making it harder for people to find us. To visit our local site, enter this URL into your browser: <http://ba-marc.org>. We are just in the early stages of getting member information up on our site, but if you bookmark it you'll find us easier the next time. We would also appreciate any insights or ideas so if you have any, send them to me at mailto:WB1CFQ@ba-marc.org

- Operate a local mailing list so that we have a casual means of talking amongst ourselves without bothering

the main MARC list with irrelevant topics.

Not part of our current focus is how we connect with the local motorcycle groups in the area. Ideally, the GWRRA and GWTA groups who already support some of these events using their CB radios would be a great place to start. We'll need to add this item to our agenda and work on this approach.

After our meeting, David Sawyer and I showed J.P. Rouland where the motorcycle accessory store, Road Riders, is located in San Jose. David and I spend far too much time and money at this place and went in committed to keeping the spending down. J.P. bought a great looking riding suit that will serve him well for many years and David and I emerged with any loss of wealth.

That's it for November.

Roger Rines

WB1CFQ

<rdines@pcn.net>

NEW LIST ADDRESS

Well, another year is almost here, and with it a big change to the MARC List. Our new address is marc@perilpoint.com. De Witt found this site for his Fireman's list, and it certainly appears to be a good one. Mail is retransmitted within minutes, if not seconds, and the support folks are almost as quick to reply when we've needed their assistance.

Traffic on the list has been up some lately. Some have questioned whether all of it was on topic, but that all depends how "on topic" is defined. I've been a licensed Amateur Radio Operator for 28 years - the same length of time that I've been married. I have never been able to get Marilyn interested enough to get her license, mostly because all she ever heard on the radio was signal reports and equipment comparisons. ("Oh, yeah. That's W0XXX. I don't know his name, but he runs Kenwood HF gear, but likes Icoms for VHF.") I think that is one of the reasons that Amateur Radio has stagnated very badly in the past several decades; and the single thing that has served to bring fresh "new blood" into it, no-code licensing, was fought against bitterly - although it did serve to generate a topic other than signal reports and equipment descriptions. <G> I think of the list as almost another "band," and, as such, anything that would be appropriate on an Amateur Radio frequency would be appropriate on the list. With a radio, if the topic is not one that holds your interest, you can turn it off, with the list you "turn it off" with the Delete key. Of course, you could sell your radio, or, in the case of the list, unsubscribe, but I hope you don't. So, if you're on the list, great, and, if you're not, why not give it a try?

In spite of a crazy year at work, with an equipment change-out of the entire system here in Oregon, I managed to get 22,000 miles on two wheels this year, with Marilyn accompanying me on 13,000 of them - all it took was her own Gold Wing. With training on the new equipment being offered in the Big D - Dallas, TX - I was even able to combine work and play a little bit. I even talked Marilyn into a 1,000 mile day so she could become a member of the Iron Butt Association. (She still hasn't got her ham license, though; I have a hard enough time getting her to answer the cell phone I gave her.)

I finish this by wishing all a Happy Holiday Season. May it bring you the same joy as the new road does when you see it stretching from your handlebars to the horizon.

73,

Lewis Osborn

- K7LVO -

<los@teleport.com>

["http://www.teleport.com/~losborn/m_cycle.html"](http://www.teleport.com/~losborn/m_cycle.html)

TWAS THE NIGHT

Twass the night before deadline and all through the nation
we had our heads tuned to a president declaration

All are tired and wish to move on
Hoping that we can have some fun
Cycles sit waiting in garages across the land
with radios that cover ..no not the news band
Tis the season to give you know
to think of home and maybe snow
ribbons and packages and things under a tree
not who is still running for the presidency
Talking of nothing and hoping for the best
our country is great from DC west...
Move on then people and look to the season
for celebration of Jesus, God's only son
A new year a coming and more rides for sure
especially from the family of MARC
we will endure.

73 everyone and have a good time
its time to end this poem or rhyme...

Tim Lindstrom KB0RTZ <kb0rtztim@juno.com>
Columbia heights, MN
1985 BMW k100rt 86,000+ miles

Dear Bonnie, Ray and all the gang!

Just thought I would let you in on a great ride last Sat. the 25th of Nov.

I took the trike out of mothballs and got it all decorated up with gold garland and joined about 250, 2Wheelers and 4 or 5 other trikes as we all participated in the Prescott Toy Run. The ride was sponsored by the "Loners" and it really turned out great.

When I left Prescott Valley it was about 38 degrees and it was cccccc000000llllllldddd, but by noon when we all left the center of Prescott, on the ride to the drop-off point, it must have warmed up to 50 or 55 degrees, which seemed like summer. Well it is still abit too cold for these old bones but for a good cause, which this sure was, it was fun and great to see many of the folks I see on rides here in warmer times.

Sue and I send our best wishes to all the MARC FAMILY for this Christmas season and may all of you have a very prosperous New Year.

Ken (N6KBI) & Sue (KE6WCA) Edwards
<ken6kbi@goodnet.com>

OK,OK, so I'm the last one to get my newsletter article in. But I have been so busy. -) Smiling

Potpourri, A little bit of everything;

A reminder that we still meet at Huntington Honda on the non MARC Meeting Saturdays. I always say they have the best free donuts and pastries anywhere.

The MARC List is now on a different Internet Service Provider (ISP). You can send MARC email to <marc@perilpoint.com> to put it on the MARC List/Digest. I talked to both Lewis and Dewitt just before I started to write this to find out if we are going to be able to put attachments on this new ISP. Lewis offered a couple of suggestions and DeWitt said that he would run a survey on the MARC List to see if people were interested in being able to post attachments on the MARC List. Lewis said it could be possible to

program the ISP to handle attachments, but it would take some answers before they are to proceed. I know I have been sending out digital pictures to some of the people on our MARC email roster, but as individuals, not the List. Lewis and DeWitt are going to put out a survey asking those on the MARC List/Digest what they would like to see done.

Check out the new advertiser in this newsletter, Kennedy Electronics. This is the first time we have had them as advertisers and they want to be in it next year. I am anxious to see what they have for sale or what they can do for our MARC Members. Kennedy is located in Rose Hill KS, that's a few miles SE of Wichita. Just a short haul for us Southern Californians. I may have to take a ride down to see what they have next year when I am going to Kansas City KS to visit my stepdaughter.

Just talked to Mick at Comet too, he assured me that we will again have a 9 lb. Honey Cured Precooked Circle Cut Ham at the Dec MARC meeting. Of course the Yaesu FT-81000R is the main course for the Super Raffle Drawing, but that \$50 ham ain't something to feed the dogs with either. If Bonnie and I were to win it, we might invite the gang over for ham sandwiches for lunch that day.

Love Ride 17 went very well from where I rode. DeWitt and I were the first out and the Harley riders did a pretty good job of staying in line and helping us control the pace. See Bill's KE6UUD report. Congratulations to Bill and John W5JFR for the great job of coordinating the whole thing. I was up at 3:45am and met Dean KD6HEL at 4:30am at the I-5 and Red Hill in Tustin. We rode together up to McDonald's on San Fernando Rd in Glendale. We got there plenty early enough to get something to eat before the rest of gang showed up. It gave us time to kick tires and tell lies with the other 30 or so people working the event.

The old Inglewood Fire Department where I worked for 31 years, is no longer. On Wed Oct 25th operations was transferred to the Los Angeles Fire Department and in a nice ceremony the active Inglewood Fireman received their new LACO Fire Dept. badges. It doesn't affect me one iota. But the fireman get an immediate 14% raise to bring them up to the LACO pay scale. They had not had a raise in 7 years with Inglewood. To say the least, they were happy to be going to LACO.

I will never be without a cell phone on the motorcycle again. The cell phone closed the last gap in the line of communications that is on the motorcycle. There is 2 meter simplex for local communications, the 440 BARN Repeater System for all of Southern CA, Condor 220 System for communications from North of Sacramento and San Francisco to Las Vegas to the Mexican border. From there on it's the built in cell phone for the rest of the US and Canada. And I can do all of that while riding. I absolutely love it. It's dependable anywhere on the major highways and cities, regardless of the conditions.

Have a "Merry Christmas and Happy New Year".

"SAFE RIDES AND CLEAR FREQUENCIES"

Ray Davis KD6FHN
<raykd6fhn@earthlink.net>
(949) 551-1036 Fax # (949) 551-3042

EDITOR'S NOTE*** Just think the next thing they will be putting satellite dishes on their motorcycles.....

Bumper Stickers:

Give me ambiguity or give me something else.
Make it idiot proof and someone will make a better idiot.
We have enough youth, how about a fountain of SMART?

Garmin USB Data Card Programmer

Part No: 010-00210-00

Review by: Roger Rines

8-september-2000

Cost: \$75.00 (Street Price from <http://www.tvnav.com/navhome.html>)

This is a device that makes loading map areas into Garmin's non-volatile memory modules easy and fast. It is easy because it doesn't need a GPS to be running on batteries or an external source to get the maps moved from the Garmin CD to the memory module. It is fast because the time it takes to move a large-scale regional map into a 16 Meg module has dropped from four hours to under 2 minutes.

With reasonable loading times finally a reality, this simple USB interface will make the large-scale (128 meg) modules a flexible and practical tool. Had Garmin not provided this fast map loading tool, the large memory modules would have taken a life's work to get them loaded to capacity and they would certainly not be useful for anyone moving around the country on a limited time scale needing to change the maps loaded. Here is why the old way wouldn't be practical. When I first loaded the San Francisco Regional area into a Garmin 16 Meg module, that loading time took the better part of four hours using the computers serial port connected to my Garmin StreetPilot. Loading the map area took longer than the life of the batteries in the GPS the first time. This long map loading cycle required the construction of an external power supply to keep the GPS alive during the second map-loading attempt. If this anecdotal loading experience can be used as a rough process benchmark, to load a 128 Meg module to capacity will take 32 hours using my serial port. Not the kind of time you can spare when traveling around thinking you might want to get someplace. With this new USB device, loading this same very large 128 Meg module should be completed in less than 10 minutes.

Why is the USB faster? A USB device operates at the computer's bus speed, whereas the serial port can be limited from at least two sources. Our first limiting source is the computer's UART. This is a chip device that handles the serial communications of the computer and it can be severely limited on many of the older computers. At one time when the 8250 UART chips were prevalent in most computers, reliable serial port communication speeds were really limited to 9,600 baud. This chip's design has improved and most computers sold in recent years have UART speed limits of 115,000 baud with some having even newer chips that will allow speeds of 750,000 baud.

On the GPS side, the transfer speed-limiting device is Garmin's StreetPilot. Garmin's black and white StreetPilot limits speeds at 37,400 baud. Moving large amounts of data this way is problematic especially with the repetitive loading reading checking writing style that Garmin employs to ensure a good load into the memory module. Now that I have this programmer for loading my maps, I've stopped wishing for the faster, 115,000 baud ColorMap or eMap units just to load my maps.

Initial installation of the device is like most USB devices - Simple. Plug the card into your computer's USB port and before long the Windows 98 or Windows 2000 device wizard will appear asking for the location of the software. Point the dialog box at your CD drive location and follow the prompts. For some reason during my setup, the setup program lost the location of my CD-ROM drive so I needed to point to it twice during the process. This device will NOT work with Windows 95, Windows NT or a MAC. Once installed, the USB device can be Hot Connected. This means it can be disconnected and reconnected without turning the computer on and off to make the connection change. After the device is installed, Garmin's software knows it is available and you can insert and remove memory modules while everything is powered up and running.

Using the Garmin Metroguide software for moving maps from the CD to the memory module is about the same with the exception that there is now a USB tab that can be selected when you select the Garmin Metroguide transfer option. This tab doesn't appear if the USB device isn't installed and won't work with Metroguide versions prior to version 3.04. Garmin's current Metroguide release is 3.05 (07/21/00) and is available from the Garmin web site <http://www.garmin.com/support/download.html>. If you don't have this software version, you are living with all the old program bugs and should get the new faster bugs so that you can work with them in quicker and friendlier manner.

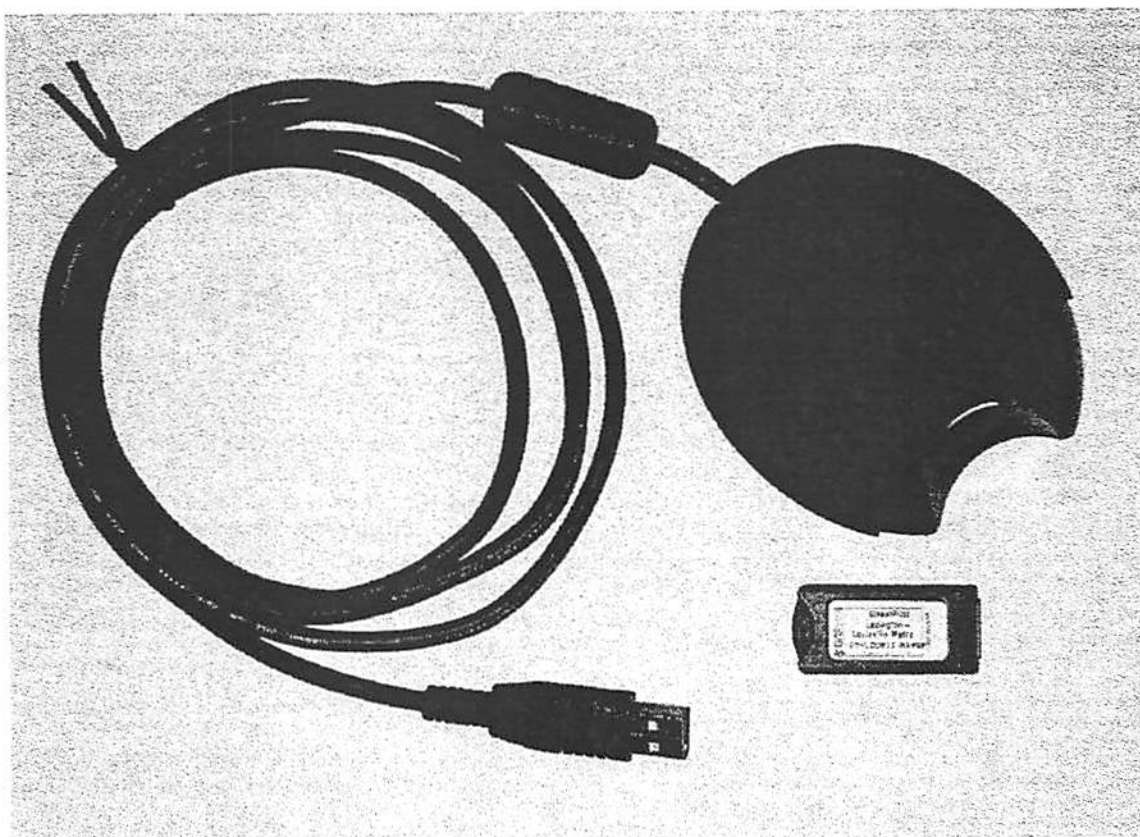
To load a map into a memory module, run the Metroguide software, select the maps you want to load, insert the memory module into the USB device and click on "Save To Device..." under the File menu. To change some of the maps in a large memory module, click on "Open From Device..." under the File menu, add and delete maps from the list as necessary and click on "Save To Device..." again.

Garmin units that can use this device are: StreetPilot, StreetPilot-ColorMap, eMap and GPSMAP 295. If you own any other Garmin GPS, this device won't work with it. Desktop space for the device is about what is required for a three-button mouse (see picture below).

While this device will load the maps into the GPS modules, it won't do anything about moving routes, waypoints or tracks to the GPS and from the GPS to computer. For this, you'll still need the serial cable connection, an external power source for the GPS or good batteries in the GPS. This device doesn't change anything for those of you using the Delorme mapping programs to handle your trip planning and route transfers. These limitations as some see it, are inherent in how the Garmin GPS stores information. Detailed maps are stored only on the removable memory modules. Base maps are hardwired into the GPS and route planning, tracking and waypoints are stored in a small memory space within the GPS unit itself. This small memory space is not accessible from the simple USB device because it requires memory modules to be inserted into its small opening for operation.

In summary, I'm very happy with my USB device and think it is now time to get serious about acquiring larger memory modules so that the maps we use in our GPS units will at least cover one full fuel tank's range and then some. What I like most about how this will work over time is that with larger memory modules being available with fast loading times,

it means I can pop the memory module into the USB device, load the map information into the Metroguide work area, remove areas that aren't needed any longer, add the new areas that are required and put it all back into the memory module in about 15 minutes.



Garmin USB Device with optional Garmin Metroguide memory module

Roger...

Emailto:WB1CFQ@ARRL.NET

Join the NEW "2001 Southern California Tour de Cure"

When: Saturday, May 19, 2001

Where: El Dorado Park, Long Beach, CA

What: Southern California Tour de Cure is a cycling event for the entire family, from the recreational to the avid cyclist who wishes to raise money for diabetes research and educational programs. The ride will give you three great routes ranging from easy to challenging:
(1) Wilderness Park ride (30K, flat), (2) Queen Mary Ride (50K, moderate), (3) Newport-Balboa Ferry Ride (100K-challenging)

GET INVOLVED!!! Join our planning committee, form a team or ride as an individual.

(800) 828-8293 ext 7448 Sahar Sedadi (LA, Long Beach, South Bay)

(800) 828-8293 ext 7439 Angie Stock (Orange County)

**FROM YOUR '50/50' LADY
MIJO REYNOLDS KF6BEB
<MijoBeb@aol.com>**

NET WINNERS: 11/1-Dave Christian W6DRC, 11/8- Rich Blackburn N6TAX, 11/15-Conrad Sillars KC6PHI, 11/22- Francine Hesser KF6NQL, 11/29-Bonnie Davis KD6OFQ(\$5)

50/50 Cash Winners: Sharing in the wealth of \$38 each were Michael KE6GYC, Michael N6QZT & Ted KB6CUS—Look for the tally in January's newsletter for the year 2000.

Door prize winners for OCTOBER:

\$40 Gift Certificate donated by Huntington Honda—

Norma KE6BIS

SMA 3 Dual band foldover HT antenna donated by NCG Corp—

Michael KE6GYC

Worldradio subscription donated by MARC— Burt N6USO

Swivel Head lamp donated by MARC— Rich N6MHN

Pro-Tire gauge donated by MARC— Hearld N6ZLX

Expert of Fishing donated by MARC— Josh KF6RNH

Office on the go donated by MARC— Alvin KD6UZZ

Tech Vac donated by MARC— Michael N6QZT

Hidden Hollow calendar donated by MARC— Gary W7GWT

Hair Glove donated by MARC — Gary W7GWT

Goodie Bag assortment donated by Ray & Bon— Billy N6EDY

Edison Wise Wings donated by Ray & Bonnie— Carey KE6JWE

Harley wallet donated by Billy (Shapiro) - Herald N6ZLX

Harley wallet donated by Billy (Shapiro) -John W5JFR

Step-cube plus donated by Billy- George AC6X

Tea Sampler donated by Gwen & Michael- Rich M6MHN

Computer lamp donated by Gwen & Michael- Mike N6QZT

Stuff sack donated by Mike Naron- Mike N6QZT

Radio shack Thermometer donated by Jim White- Bi8II KE6UUD

Free gray ticket dispenser was John W5JFR

Three gray tickets were drawn this month with Carey Macy

KE6JWE the first gray ticket drawn.

Ticket tearers were Billy N6EDY, Gwen & Michael and Rick Kagamaster from GWRRA Chapter R.. Mijo thanks you very much for your help.

Ticket drawers: Josh & Chris Moody & Bijan Beizai, Thank you young men for your assistance.

Happy Holidays & many thanks to Billi "our wonderful waitress" for all of her time and efforts in serving the "MARC" group.

Special thanks to the owners Dimitri and Dino along with their valued employees for allowing "MARC" to hold their meetings at the Lake View Cafe. Happy Holidays to you and your elves.

SPECIAL RAFFLE FOR DECEMBER:

We started selling tickets at the October meeting for a Yaesu FT-8100R dual band (2 mtr/440 mobile) with detachable remote control head. Nice looking radio with many features... So if you are looking for a nice mobile radio, grab your \$\$\$s Tickets are \$1 each.

From the Secretary/Treasurer/NewsLetter Editor:

Bonnie KD6OFQ 949-551-1036 Fax 949-551-3042

<bonidavis@juno.com> <bonidavis@earthlink.net>

NEW MEMBERS: None this month

Newsletter: I really appreciate everyone's cooperation in getting their articles to me in rapid time. Thank you all very much.

November Meeting: Visitors were Stuart Hamilton (W1LEG), Terri Stiles & Rick Kagamaster from GWRRA CA 1-R who all assisted with the Love Ride.

Love Ride: Other non-members assisting with the ride from CA1-R were Steve Stiles, Kevin & Janelle Griffith. Others were Vince Santoanni & Michael Lyon. Thank you very much. We appreciate each of you.

REMINDERS: December 8th, 9th & 10th 2000 the 20th International Motorcycle show in the Long Beach Convention Center, Long Beach, CA.

Tournament of Roses Radio Amateurs (TORRA) is desperately looking for licensed Amateur Radio Operators to volunteers to work the Rose Parade. Openings from 12/31/00 thru 1/02/01.

For more information contact Cliff Ford (323) 257-3293 or www.torra.org

This info was sent to me from our member John Beckwith

(N6JCB) & Rick Savitt (Tour de Cure)

Need something to pass your time over the Holidays I do believe it would be a great deal.

LADIES:.....;

Have you had your thinking caps on for the February meeting????? I know there are some of you who have great ideas. For the year 2002 the idea is planted and being cultivated.

RENEWALS: If there is a renewal form in your newsletter, please fill it out and remit to "MARC" and send to the address on the form. We do need your nine digit zip code. Look on your junk mail if you do not know it. Thank you

Sunshine Corner: Let us not forget the elderly in convalescent homes, or those patients in the hospitals who have no one, they could all use some TLT especially during the Holidays and every other day. If you have some spare time between now and the Holidays I know those people would thoroughly enjoy someone who cares.

To all "MARC" members and their families who have illness "OUR LOVE and PRAYERS" go out to each.

FROM THE QUARTERLY E-MAIL CHECK-IN CORNER

HAPPY HOLIDAYS TO ONE AND ALL !!!!!!!

Mel and I want to wish you all a happy , healthy holiday season. It seems like the years just seem to zoom by soooooooo fast .

I will be sending out the first check-ins of 2001, about the second week of January. When you receive it please hit reply and type your name/s and call-sign/s then send it. If any of you have changed E-mail addresses please let Bonnie or I know.

I have a cable connection now and really love it, but with it came a change of address. The new one is dollie@socal.rr.com.

Love you all.

Dollie KD6ERC
The Check-in lady
dollie@socal.rr.com

From the Editor, Mijo & Dollie and the Board & Staff of "MARC" we wish you each a wonderful Christmas and a Healthy Prosperous New Year.
Our Love to all.....

FOR SALE:.....\$\$\$\$\$\$\$\$\$\$

1996 BMW K1100 LT

Showroom condition!!

AM FM Cassette, custom Russell "ALL DAY SEAT", flashing tail and running lights, European right handle grip with switches, Mechanical cruise control, Tool kit, Heated grips, extra wattage Head Lamp, Front shocks stiffened, Custom variable horns, Freeway pegs & heel rests, Tank Bag & Saddlebag Liners. \$9250

John Helms WH6BJ <jghelms@home.com>

\$

ALTERNATE LIGHT FLASHER

Are you tired of mounting a strobe light or some other kind of flashing light on your motorcycle?

Do you worry about it drawing too much current?

Do you feel that your four-way flasher is ineffective?

Jim's Alternate Light Flasher could solve your problems. It will alternately flash any two lights, such as running lights, turn signals or any other two lights you wish to add and the current draw is less than using your four-way flashers.

For more information:

Contact: Jim White KD6JES at (714) 865-7061 after 4 pm
Monday thru Friday and all day Saturday & Sunday.
<jimkd6jes@netzero.net>



ORANGE COUNTY HONDA WELCOMES ALL "MARC"
MEMBERS... ASK FOR JEFF FOR CLUB DISCOUNTS

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In the January newsletter there will be more information available.

SPECIAL INFO:

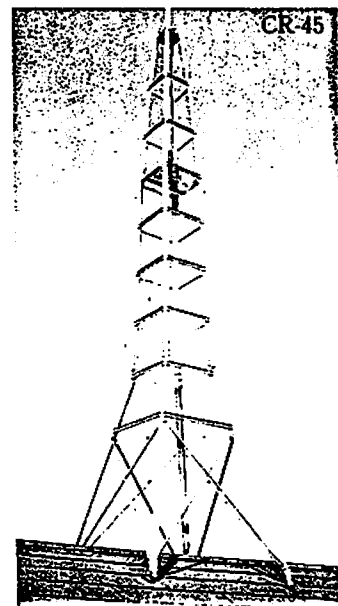
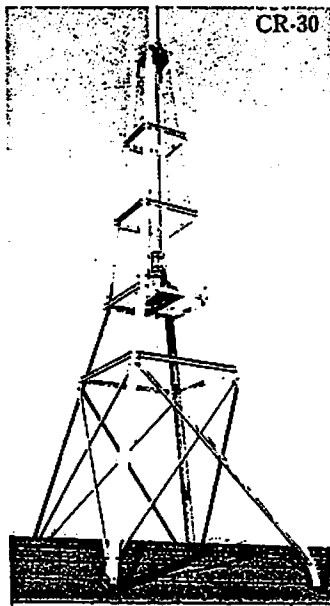
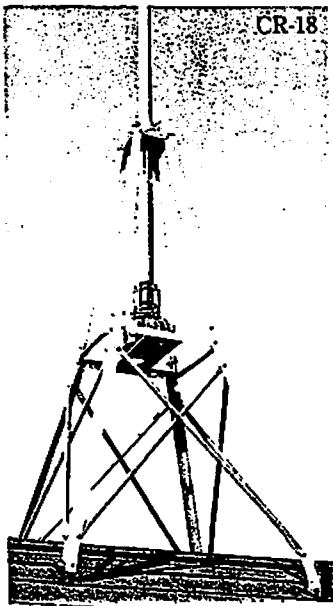
PLEASE WATCH YOUR E-MAIL REGARDING TESTING FOR
FREQUENCIES AND WHAT DAY AND SUCH FOR THE HF NET
PER TED MOODY KB6CUS.....
<kb6cus@gw.w6trw.ampr.org>

REAL LIFE ADVENTURES By WISE and ALDRICH



One of the most important positions on the arm-chair football team is the reclinerback.

ROOF TOWERS



NCG COMPANY, the distributors of **COMET** antennas, now stocks roof towers made by **CREATE** in JAPAN. The above towers are now in stock at HAM RADIO OUTLET.

CR-18 6FT VERSION

CR-30 10FT VERSION

CR-45 18FT VERSION

**AVAILABLE NOW IS THE NEW COMET UPGRADED VERSION OF THE "UHV-6"
ANTENNA DESIGNED FOR 6 BAND OPERATION RIGHT OUT OF THE PACKAGE**

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**ASK FOR THE CHAPTER DISCOUNT
ON PARTS AND ACCESSORIES!!!**

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

DEC 8.9.10-MOTORCYCLE SHOW (LONG BEACH)***MAYBE WE COULD DO AN AFTER MEETING
RIDE TO THE SHOW
6,13,20,27-"MARC" NET ON BARN 447.540 PL 100 OR SIMPLEX 144.370 PL 100
9- "MARC" BREAKFAST MEETING 8 AM (LAKE VIEW CAFE**714-572-8521)
25- MERRY CHRISTMAS TO ALL
31- HAPPY & SAFE NEW YEARS EVE

JAN 2001 1-"A HAPPY PROSPEROUS NEW YEAR TO ALL"
3,10,17,24,31-"MARC" NET ON BARN 447.540 PL 100 OR SIMPLEX PL 100
13-"MARC" BREAKFAST MEETING 8 AM (LAKE VIEW CAFE**714-572-8521)

SPECIAL NOTE: MARC HOME PAGE: <http://members.home.net/ve6hgw/marc/>
MARC PERSONALS WEBSITES:
<http://www.telusplanet.net/public/afriesen/marcmemb.htm>
MARC LIST/DIGEST: marc@perilpoint.com
MARC BAY AREA LOCAL SITE: <http://ba-marc.org>

(OUR CALL FREQUENCY 144.370-PL 100 MARC SIMPLEX, CONDOR SYSTEM, 145.220 CLARA &
THE BARN SYSTEM(447.540 PL 100)-MOST ARE MONITORED APPROXIMATELY 16-18 HRS A
DAY)



3 LINDBERG
IRVINE, CA. 92620-3367

DECEMBER 2000

NEXT MEETINGS

DECEMBER 9: 2000-8 A.M. AT LAKEVIEW CAFE,
2099 E. ORANGETHORPE, PLACENTIA
(ON CORNER OF LAKEVIEW & ORANGETHORPE)
91 FWY/LAKEVIEW EXIT
JANUARY 13, 2001-8 AM AT LAKEVIEW CAFE,
2099 E. ORANGETHORPE, PLACENTIA
(ON CORNER OF LAKEVIEW & ORANGETHORPE)
91 FWY/LAKEVIEW EXIT

