



November/December 2019

Public Service on Two Wheels

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

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From the President's Desk

As we approach the end of the year, I would like to send a note to all of our MARC members to let them know of a few changes in MARC and review the past year's events.

To start, Ray, KD6FHN, has resigned as Chairman of The Board, and Bonnie, KD6OFQ, has resigned as Secretary/Treasurer, both citing age and health as their primary reason for this action. We are sad to see them leave MARC but understand and wish them well. We will stay in contact and pass on information from Ray and Bonnie from time to time.

On the subject of Chairman of The Board, this position will stay unfilled. I will remain as President and try to do my best with John, KC6ZOZ, Alvin, KD6UZM, John, N6JCB, and Billy, N6EDY, to guide me in decisions made for the club. Ginger White, KM6MIG, had volunteered to take over as our Secretary/Treasurer. Late spring of 2019 Ginger and Bill, K6WBD, announced that before the end of the year they would be moving to Oregon. June was Ginger's last meeting as Secretary/Treasurer. Ginger had spent many hours at her computer organizing our membership list, setting up a treasurer's report and minutes for each meeting. Thank you Ginger for your dedication to MSRC.

John, KC6ZOZ, a longtime member of MARC, has taken over duties as Treasurer. It was necessary to close the old account that Bonnie had for the club and open a new one. Unfortunately the Bank of America says that it is a club account with no electronic banking, no or Zelle. John will also have to make all deposits in person and checking will be minimal. Please bear with us as we are doing our best.

John, N6JCB, has taken over as our Secretary, not an easy job. He will be keeping all the club records and notes, also managing the MARC list and web page. I am sure John will welcome any corrections, additions, or help to either of these. John, JCB, will

(Cont. Pg-6)



Monthly Net

Wednesday before the meeting
7:30 pm. All frequencies linked.

145.440 PI 136.5 Sunset Ridge
449.880 PL146.2 Sunset Ridge
445.480 PL 131.8 Santa Anita Rdg
IRLP Node 9663

Monthly Meeting

Second Saturday of the month at
8:00 am

Marie Callender's
307 E. Katella Avenue
Orange, CA

BOARD OF DIRECTORS

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John Reynolds	W5JFR
John Beckwith	N6JCB
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ADA RIDE RECAP

This month's newsletter will begin with a thank you to Mark, KE6ZRP and John, KC6ZOZ for their work as coordinators for the ADA Tour de Cure in Glendale and the MS 150 from Orange County to Crown Point Park in San Diego. Thank you gentlemen.

Now for a recant of my ride on one of these events. On Sunday 6 October, it was a 4:30 AM wake up, get dressed quickly, and make sure that all of Mijo's net control equipment was in the car and that I had all the required gear on the motor. We were on the road, headed for Glendale, by 5 AM. Not long after 6 AM we arrived at the college in Glendale and found Alvin, KD6UZH, waiting for us to set up net control. We quickly unloaded his Suburban and proceeded to set up our E-Z ups

and tables, set up the antennas, start the generator and turn on the net control radios. Sounds easy but it does take about half an hour to get everything push up. By this time, some of our MARC motors and SAGs had begun to arrive and a few of

the Harley riders from the Glendale Hog Chapter had also arrived. Mark had recruited some of his friends from the local chapter to assist with our on-the-road motor team. They were not hams but all had cell phones and the phone number for net control. When it was time to follow the bicycles out on the event, each of the Harley riders left with a MARC member as a team leader. They rode with this team leader until they were confident with their duties as a bicycle team escort/patrol rider and then were able to proceed on their own. All went well, except for the heavy traffic throughout the entire event. The traffic made it very difficult for our SAG vehicles to expeditiously complete each assignment. I departed the college area with the 52 mile riders and one Hog rider to assist in our MARC duties. As the first 5 or 6 miles of our route was uphill we encountered several bicyclists who were walking/pushing their bike up the hill. Yes, early in the ride, we did encounter one rider with a flat and assisted in the repair of the tire with a new tube and use of my hand pump. Then, just before the first water stop, we found a bicyclist that had a strange problem. His chain had come off the front sprocket and became lodged between the front sprocket and the frame of the bike. We were unable to repair it with the few tools available so a Support And Gear vehicle was summoned. When the SAG, Michael, AF6FB, arrived the decision was made to transport the bike and rider to a local bicycle shop where repairs could be made.

Not long after resuming my duties on the ride, I found that I could not contact Net Control using the designated primary repeater. Scott,

Cont'd pg. 3

EVENT CALENDAR

December 11 - 7:30 pm Monthly MARC Net

December 14 - 8:00 am Monthly MARC Meeting

May 16-17, 2020 MS Los Angeles Two Day Ride

Interested in Joining Us?

If you live in the Southern California area, you are invited to join us at our monthly meeting, usually held on the second Saturday of the month at Marie Callender's, 307 E. Katella Avenue.. Meeting and breakfast begin at 8:00 am.



K6IXQ, had already diagnosed the problem. I had missed putting in the negative shift into the frequency when I programmed the Kenwood D700 radio the night before. Problem solved and communications restored. Thanks Scott.

It was from here that my companion, the HOG rider, proceeded forward following the route arrow markings and a turn by turn route sheet provided by Bill, K6WBD. I had received a call to ride back on the route and look for walkers who were unable to pedal up the hill from near the start. I did find a few but all said that they were OK and would proceed with the ride/walk. Therefore I turned around and followed my GPS and route arrows in the direction of the second rest stop in the Rose Bowl parking lot. Almost at the Rose Bowl, I received a radio call from Net Control that there was a rider/walker still near the first water stop who needed assistance. I quickly reprogrammed my GPS to take me to that spot via the shortest route possible and was on my way. Fifteen or twenty minutes later I arrived at the designated location and searched for the walking bicyclist. Nothing found, so I reset the GPS to follow the route and began a sweep looking for the last group or rider. Several miles down route, again nearing the Rose Bowl parking lot for the next rest stop, I found five or six riders and a route marshal, a volunteer in a red shirt riding a bicycle with the participants. I let them know I was there and rode ahead to the rest stop to make sure it was still open and let them know that there were still a few riders coming their way.

After the last group of riders had entered the rest stop and had enjoyed a few minutes rest, they were on the road again as was I. The ride from the Rose Bowl to Griffith Park, the next rest stop, was uneventful, no flats, breakdowns, or just tired riders who wanted to give up. The scenery through Pasadena was beautiful. As the last group of riders arrived at the Griffith Park rest stop one of them approached me and said that they would not be able to continue with the ride and requested a SAG ride ahead to the finish. I made the radio call to net control and was informed that all SAGs were busy and that it might be a long wait. The cyclist was told that all sags were busy and that she should make herself comfortable as possible while we

waited. The rest stop was closed and soon the supply truck from the ADA came to pick up the extra/left over items, tables, and chairs. The wait for the SAG began. After what seemed like an hour or more, to my surprise, Mark, KE6ZRP, showed up in his car, bicycle rack and all to rescue my waiting rider. After securing the bicycle on his rack and inviting the rider into his car for transport, the two of them and I were on our way to the finish. Mark took the shortest route and I followed the course marking and my GPS to the finish. No other riders were found on course, all had finished while I was waiting for the SAG.

But wait! That isn't the end of the saga. A late lunch, courtesy of the ADA, was waiting at the Glendale College/net control. After lunch a few of us readily disassembled the net control station and loaded everything back into Alvin's Suburban. We were ready to call it a day and leave for home. Well, not quite! The Suburban would not start! Alvin, Mark, John, N6JCB, and I began to use every trick we could think of to jump from the reserve battery to the main trying to start the vehicle. No luck. Finally a call was made to AAA for a rescue. After a 30 or 45 minute wait a kind gentleman in an AAA pickup arrived, diagnosed "a bad battery", (we knew that), jump started the Suburban and Alvin, along with the rest of us, were on our way home.

Everyone arrived home, some of us late but safe. It was a long day but MARC and our members could all be proud of a job well done. Thanks to everyone for their assistance in making this a safe event for the ADA and all their participants. Next month I will sum up the MS 150 from my point of view on Camp Pendleton and Crown Point Park in San Diego.

I hope to see you at the MARC meeting on 9 September 2019. We will plan our Christmas meeting/breakfast for the morning of 14 December at the Marie Callender's in Orange.

John F. Reynolds
President MARC

Johnw5jfr@roadrunner.com

Join Us on Facebook at: www.facebook.com/groups/1573778489517365/

Visit our Website: www.MARC-HQ.org

MS 150 BAY - BAY RECAP

Well it's all over for another year! The 37TH annual MS 150 Bay to Bay Bike Tour! With over 2,000 riders and over 1000 volunteers to pull this event off, it's amazing. Check out their web site: www.mspacific.org they may have the latest updates. I think that this ride only gets better and better each year.

We had a very exciting weekend with quit a few flat tires, and a couple of small accidents. But MARC pulled off another great year. Saturday night at the dinner, at the start line and at the finish line I had the most complements for MARC that I have ever had. I even had a couple of the committee members come by and say that they have a greater appreciation for the things that MARC does for the ride.

I would like to take this opportunity to tell you all how proud I am of your hard work. Again I would like to express my heartfelt thanks, to all those MARC members that were able to help out on October 19th and 20TH with the MS150 Bay to Bay Bike Tour. Our super great **NET CONTROL** operators this year were Mijo Reynolds KF6BEB, Krista Owens KB6MYR, Kim Farthing KI6MRQ, Jim Banks KD6REA. Also a special thanks to Mijo Reynolds KF6BEB, Kim Farthing KI6MRQ and Alvin Brown KD6UZM net control Crown Point Park. **MOTORCYCLE MOBILE** we had John Reynolds W5JFR, Mark Kanzler KE6ZRP, Bill Douglas K6WBD, Jim Banks KD6REA, John Beckwith N6JCB, John Edwards KC6ZOZ and of course our **SAG support** Scott Farthing KI6IXQ. Another very important effort by Bill Douglas K6WBD was the setting up of the GPS routes all set and ready to go. What a great job done by all our MARC members, thank you, thank you, thank you. What a great job.

I also received the following thank you email from Michelle Woo, Director of Volunteer Resources, Pacific South Coast Chapter of the Multiple Sclerosis.

Hello,

THANK YOU for volunteering at the Bike MS Bay to Bay Tour, October 19 & 20, 2019. We had 2,200 cyclists riding 25, 75, 100 or 150 miles raising money and awareness in an effort to create a world free of MS, so far our riders have raised over \$2.6 million!

Your time and effort was greatly appreciated by the participants as well as the staff. You are an AWESOME volunteer for taking your time to help us set-up and tear-down sites, those of you who cheered the riders, helped them at the rest stops, putting up route markers and taking them down. All the route marshals making sure the riders were aware of what was ahead, site volunteers who help with the loading and unloading of bikes and luggage, snack tent and dinner tent volunteers, start line and finish line volunteers. The SAG drivers, NET control and motorcycle volunteers, your generosity of your skills enables the Bike MS to run smoothly and safely. To all of the medical professionals who gave of there expertise throughout the weekend a big thank you.

This event is huge logistically as well as participant wise and it is you the volunteer who makes it all happen. It takes dedicated volunteers who are willing to give of their time and talents to produce a successful event. We thank you for being part of our volunteer team and helping to make this event amazing for our cyclists. We have been hearing rave reviews from our participants on the quality and professionalism of our volunteers; how friendly and helpful everyone was and how greatly they appreciated all of your time and energy you gave to them during the two day Bike MS event.

Multiple sclerosis is a disease that has no cure. It is a chronic neurological disease, which attacks people between the ages of 20-55 when one is starting a career or family. Symptoms vary widely and may include abnormal fatigue, impaired vision, and loss of balance, muscle coordination, and slurred speech and in severe cases, paralysis. We are now seeing MS strike younger and younger people.

On behalf of the Pacific South Coast Chapter of the National MS Society, we thank you and appreciate your commitment to public service and to raising awareness about multiple sclerosis. You did an extraordinary job and you are a valued volunteer of our chapter.

Again thank you for all your help.

John Edwards

KC6ZOZ

ICOM IC-2730A on a Kawasaki Concours

I have been a Motorcycle Marshal for the Houston MS-150 for four years now. And one of the requirements to accomplish this mission is to become a Licensed HAM Radio Operator and carry a HAM Radio with you during the rides.

As I saw during my training rides several Marshals struggling with their portable rig, and following the example of several other Marshals, I decided to install an ICOM IC-2730A on my bike at that time, a Yamaha FZ1, allowing me to have 50 Watts on transmission and an always visible (and of decent size) radio dashboard.

But because of the limited

place I had on the bike (compared to a Gold Wing), I wanted to have the radio connected wirelessly to my SENA 20S, so I bought a SENA SR-10, which is exactly made for that use. That's where my "problems" started. I then realized that, because the connection on the 2730 are made through a RJ45 socket there is no "cable" that would allow the connection between the Radio and the SR-10.

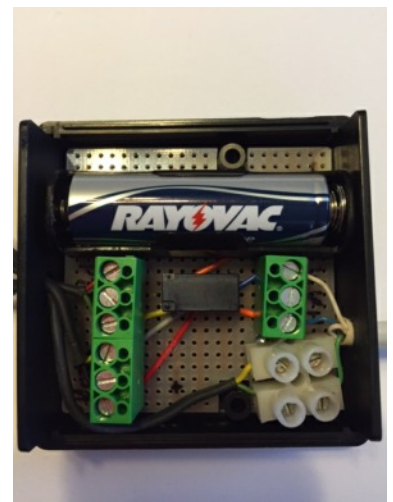
Since I did a little bit of "electronics", as a hobby, when I was a kid (read I can make a decent soldering job

between two wires), I decided to create my own connection box. And after several tries and mistakes, including destroying the circuitry of a SR-10, I came with that (monster) box, with cables connected together with zip-ties and shrinkable wrap to try to get them together despite vibrations...

That solution proven to be unreliable most of the time with bad connections or not working at all...

I tried other solutions, including the add-on of the UT-133 Bluetooth card in the ICOM, but that came with other issues. Most importantly the fact that once the Radio what turned on, the SENA 20S would become dedicated to that input only (no more Music, intercom, GPS instructions, ...)

So, I continued my search for the "grail", a cable that would allow the connection between the two units, without success, until I stumbled on the write-up of our own MARC's John Kristian "Install: Icom IC-2730 on a Victory Vegas". John had exactly the same equipment I own and was able to achieve the goal I was going for in a very elegant homemade solution (see his write up here: <https://marc-hq.org/2018/03/27/install-icom-ic-2730-on-a-victory-vegas/>).



President's Msg. From Pg. 1

also be keeping the membership list and receiving all renewals. Please send renewals to MARC, c/o John C. Beckwith Secretary, 5623 W. 77th St., Westchester, CA. 90045. Remember that checks must be made out to MARC, not the Motorcycling Amateur Radio Club as the bank will not accept the spelled out name on the check.

I had all intentions of making this my end of the year letter longer however a week long illness has forced me to cut things short. There are so many individuals in our club who deserve recognition and thanks for their work keeping MARC going, I will do my best to thank each and every person soon. I am feeling better but still not 100%, so please bear with me as we enter this holiday season.

I hope everyone can join Mijo and I at the Marie Calenders restaurant in Orange CA, on the morning of 14 December 2019. Breakfast will be at 8 AM and our abbreviated meeting with a gift exchange at 9 AM. Hopefully a morning meeting will not interfere with anyone's plans for Christmas parties later in the day. We will have a 50-50 drawing with an AnyTone AT-D879UV plus DMR hand held radio as our grand prize. We also have a Type S portable power bank, a jump starter battery which doubles as a wireless charging station for cell phones, an LED flashlight and a USB charging station for various devices. The first week of December I will run by Comet and visit with Nick. Perhaps he can also provide us with a Christmas gift. If you need any items from NCG/Comet let me know asap.

In addition to the 50-50, we plan on a gift exchange. Each member who brings a gift will receive a ticket for that gift. After the breakfast meeting the corresponding half of each ticket will be placed in the tumbler and then winners drawn. You should bring something that you would like to have because you might just win your own gift. Just for fun and to make things interesting there will be a "Steal a Gift". Each person will have the opportunity to "trade" their gift for something that another MARC member has already won. The gift can only be "stolen" three times, then it is frozen. Also the first ticket/name drawn will have the opportunity to steal/trade for any gift that has not been frozen by the three time rule. This will allow the first person to have a fair shot at exchange if he/she wins their own gift in the first draw.

If I am awake, we will have a MARC net on 11 December at 1930 hours. Please join me to heat up the airways for a few minutes. Merry Christmas and a Happy New Year. Mijo and I wish everyone good health and happy times with friends and family.

John F. Reynolds
President MARC

Johnw5jfr@roadrunner.com

MEETING MINUTES - November 9, 2019

- Meeting called to order by President John Reynolds at 8:43 am.
- 12 members in attendance. No Visitors. 5 Board members.
- President reviewed next meeting and net. Discussed the Christmas meeting. Checking with Anytone about donating a radio. Suggested a Gift Exchange for the Christmas meeting.
- Treasurer John Edwards reported on the MS 150.
- Mark Kanzler reported on the LA ADA Event.
- Billy Hall reported on some VA activities for November.
- Bill Douglas indicated he will continue to help with the GPS and route sheets for the fundraising rides we support.
- Jeff Gallagher reported on the newsletter as well as some Orange County VA activities.
- Secretary John Beckwith reported on website use and passed around a report. In October there were 1310 view with 169 visitors for an average of 7.75 views/visitor. One Member renewed. 1 New member from Georgia who rides Ducati with an Anytone 878 radio mounted. No logo Sales. John Reynolds awaiting more orders to send to Sheron. Has two already.
- John Reynolds described the donations for the Drawings.
- Mijo Reynolds conducted the raffle.
- John Reynolds adjourned the meeting at 9:30.

Kawasaki fr. pg. 5



I let it sink as I was still looking, in parallel, to a more “manufactured” solution, even if it would come at the cost of changing my equipment all together.

Fast forward until couple of weeks ago, I finally decided to let go the FZ1 and bought a friend’s Kawasaki Concours to give me more “room to breathe” with it comes to equipment and things to be carried on during the MS Rides.

As I needed to transfer everything from one bike to another, I decided that, this time, it would be setup exactly the way I wanted it to work, and remembering John’s solution, I decided to contact him and ask if he would built another adapter for me to resolve my on-going issue.

He gladly accepted and I’d like to thank him, again, for helping me with this project.

I received the adapted on Friday, installed it and “hallelujah”... Everything works exactly has I expected! Thanks again John!

Should you have any question about my installation, please feel free to contact me @ KG5GIV@gmail.com.

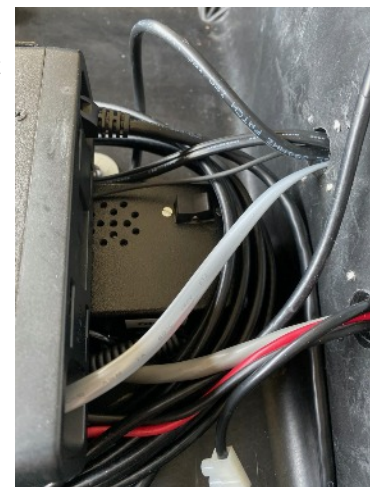
The Icom Radio and SR-10 is installed in a Pelican 1550 Weatherproof Case. On the inside top of the Box, I installed a “ground plane”, even if the antenna (a Comet HP32-FHN) doesn’t require it.

Detail of the Radio and SR-10 installation. The SR-10 is powered by a Battery Tender USB adapter. On the right, John’s adapter (buried under wires J)

I used two Blue Sea Systems CableClam 0.68” as pass-through to get the wires out of the box. The RAM X-Grip Mount is for my iPhone.



PTT on the left, deported waterproof micro connector on the right.

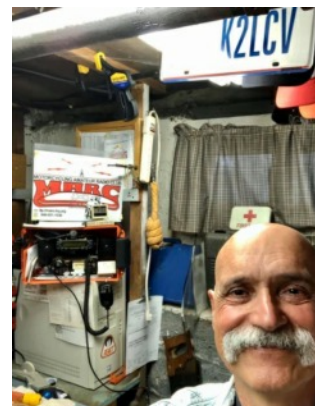


MEMBER SPOTLIGHT

Carlos Varon is a MARC member in the New York City area. He got his Amateur Radio license in 2001 and in those early years used an old Motorola radio programmed for Ham frequencies by a friend. He has since moved to an ICOM 2700 that's part of his go-box as well as a TYT MD380 DMR Radio.

Carlos has been involved in several emergency services organizations including The Salvation Army Emergency Disaster Services, New York State Division of Homeland Security, Red Cross and FEMA. He has been deployed to several areas to help provide relief in disaster areas. Since he got his Ham license, he's been encouraging these agencies to take advantage of the communications capabilities of Ham Radio. He was also part of the New York City REACT (Radio Emergency Action Communication Team). They used CB Radios to support various non-profit events – parades, marathons and other public events etc. Complete with lights and sirens and using his BLS (Basic Life Support) medical qualifications to assist on these events.

Additionally, he has been involved in the New York City Triathlon. He and 3 other motorcycles with Ham Radios have been able to support the cycling part of the marathon thanks to the support of New York City Office of Emergency Management as well as ARES. It was during this time that he found MARC through Google. After determining there was really no East Coast chapter, he joined anyway hoping to learn and share with the group.



Over the years he has owned 9 motorcycles including a Honda GL1200 Interstate (complete with Yosemite Sam mud flap). It was on this bike that he, like many in MARC, appreciated the limited capabilities of CB Radio (in downtown New York? Really?) and helped push him to Amateur Radio. He currently rides a 2007 Harley Davidson Ultra Classic and uses the TYT MD380 for communications on the Triathlon and other events.

He has been active with the Salvation Army SATERN (Salvation Army Team Emergency Radio Network) and deployed to the Inner Banks to setup and run a Canteen following Hurricane

Isabel in 2003. (Check with Carlos and ask him to share the story of how he got his J-Pole during that event....:-). He is also an active participant with both the Patriot Guard and the American Legion riders and helped get his local Red Cross organization to make a transition to digital radios in order to improve communications in a city with limited repeaters and a challenging environment.

A piece of family trivia – Carlos' family is from Spain. His Dad lived there during the Spanish civil war. It wasn't until fairly recently, when Carlos' family learned Carlos was a Ham, that they told him his grandfather had been active in the Franco resistance – as a radio operator – using a telegraph to send morse code messages in support of the



resistance. In spite of efforts to triangulate his location, his grandfather was never caught and survived to tell his stories. Carlos is fortunate enough to have the original telegraph key and schematic that his grandfather used in those days. If you get a chance, send Carlos a note on the MARC list and find out about that J-Pole and let him share the story of his grandfather's fight in the resistance against the Franco regime. He's a great guy and very interesting member with lots of stories to share.

Got a story of your own to share with the rest of us MARC members? We're looking for folks to share their stories in the Newsletter – drop us a line and we'll work with you to get something going. Write it yourself or we'll write it for you. Just let us know. Send a note to – marcradiohq@gmail.com and we'll go from there.



YOU'RE INVITED

AMERICAN DIABETES ASSOCIATION HOLIDAY PARTY

As we close out 2019, join us for a celebration of **YOU** and
your impact on the mission of the American Diabetes Association.

Thursday, December 12th

6:00pm-9:00pm

The Grand Courtyard - Downtown Los Angeles
1354 S. Grand Ave. Los Angeles, CA 90015

CLICK [HERE](#) TO RSVP

or e-mail JGreenebaum@diabetes.org

Meet ADA supporters, volunteers, advocates, researchers, staff and more!

Witness the progress that you've made possible.

Explore some of the resources your donations support.

Learn what we've got in store for you in 2020!

Venue Donated By:
The Grand Courtyard



MSLA RIDE PLANNING

The MS Los Angeles ride is a 2 day ride this year. The ride will start from the Santa Monica airport on Saturday going up the coast to Ventura overnight there and return to the Santa Monica airport on Sunday. The dates are May 16th and 17th. I have talked with Shawn who I think will be my connection to the committee. They think there will be about 50, but with this being the first time for this 2 day ride there really not sure. The MS is again planning on our help with this ride. I will keep you informed as I get more news. Please plan to sign up and plan to come out and help us with this event.

John Edwards
KC6ZOZ

Just a Note

Board member Billy Hall suffered an accident over the holidays and broke his thigh bone in a fall. He is resting comfortably and, at last report, was in good spirits. Prayers and good wishes never hurt. Heal quickly, Billy.

Classified Listings

For Sale

Estate sale for a friend. Astron RS 20 Amp power supply \$50.00, Pyramid 12 amp Power supply \$30.00, All items plus postage/shipping if not sold locally. Contact John, W5JFR

Classified listings will run for one month. You must submit an updated listing for each issue.

Sponsors

Please support our sponsors with your business. When you visit their stores be sure to mention you are a MARC member

Comet Antenna

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Analyzers
Mounts
Power supplies

<http://cometantenna.com>
800.962.2611
sales@natcommgroup.com

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