



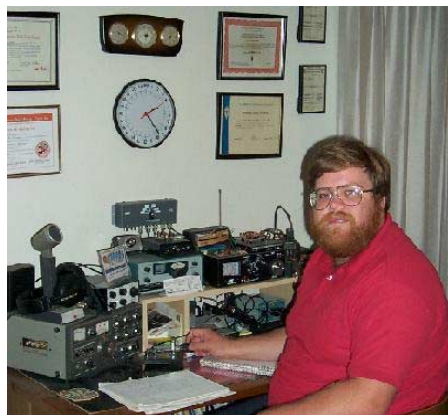
Continuous Wave



Diamond Bar Amateur Radio Society

DBARS Repeater 146.640- PL 167.9

Presidents Column



I can't tell you how much fun I had at the events this past month and how excited I am about DBARS.

The IVAARC picnic continues to be one of my favorite ham activities, with QRP operating, good eats and great camaraderie.

The Diamond Bar 12 birthday celebration was a banner event for the club. We got 6 new members signed up, made some great contacts on the radio, showed off the EOC and worked the public. I was particularly happy with the enthusiasm shown by the cubs scouts of Pack 730 as they played with the morse code keys.

And if all of this is not enough, we still have two more big events coming up!

And those are the June ARRL VHF QSO Party and Field Day! This year we will be honored to have new member and Microwave operator Dave, WA6CGR joining us. With a microwave station on the air, we have no choice but to make an actual go at getting a high score! To that end, I will be hosting a talk and strategy session at this month's meeting.

I hope to see you all there!

73,
Barry—AD6HR

Public Service

For the last four years, I have donated time and resources as a member of the Anaheim Amateur Radio Association (AARA) to support the annual USTA Juniors Tournament for the Anaheim Tennis Club. This is an annual event held during the first two weekends in May. It is hosted at 5 or 6 tennis venues in Anaheim and Fullerton. Each venue has at least 8 courts and they are busy from 7:45 AM until dusk with matches just about every 90 minutes, or so. The competitors are boys and girls from age groups 12 through 18. At least one amateur radio operator is situated at each venue

with their vhf/uhf radio gear. This year we operated through a 440 repeater on Sunset Ridge. Previous years saw exclusive 2-meter simplex use.

The main purpose is to relay tennis scores to Jim Edds, KA6G, at the tennis center. Experience has shown that this is more efficient than the use of cell phones. We also communicate between venues and forward or receive schedule changes or other tennis related information for the tennis officials. Other multi-club members who participate every year are Bob Krause, KI6K, his wife Linda (KE6QFL) and son David (KF6YHS).

This year to ease the boredom between scoring call-ins, I brought along my HTX-10 and a 10m HAMSTICK.. I made numerous contacts around the lower 48 with consistent 5 by 7 to 5 by 9 reports. On Sunday the 6th, there was ample DX from Italy, South America and Indonesia but I could not compete in the pile-ups with my lowly 25 watts.

All in all, it is a pleasant pastime doing something I enjoy while playing with my toys!

Dave O'Connor
W1WBZ

Baker to Vegas

If you are not familiar with the Baker to Vegas annual Challenge Cup Relay Race, it is the largest and most unique law enforcement race in the world. This is a 120-mile, 20-stage foot race beginning at Baker, California and finishing at Las Vegas, Nevada.

The annual race began in 1985 with 19 teams as a race for police officers to improve their physical fitness, and has become the 'Super Bowl' of law enforcement.

This is the third year Donnie and I worked the race. This was when we found out there were many positions to be filled. There were Communication Posts in the following places. Vegas Command, Sandy Valley, Pahrump, Shoshone, and Baker start line.

Then there were the positions of Supervisor, Van Riders, for Element 1, Mixed team, Element 1, Open team. Element 2, mixed, element 2 Open, element 3 mixed, element 3 open. There was a driver for shuttle and communication operator, then last but not least, Technical Support.

The first time we did this we did Shuttle. We would pick up the van riders from their hotel room at meeting point and take them to where they were to get into the van for their leg of the race.

Leg 1 was from the start of the

race at Baker to leg 7, Leg 2 was from leg 7 to leg 14, leg 3 was from 14 to finish line in Vegas. Each leg is so many miles and they vary from 3.7 miles to 7.3 miles. There are 20 legs in the 120 mile relay race. There are 20 members on a team, and there are over 200 teams from around the world that take part in this race. These are law people from every law enforcement agency.

The second year we did communications from the Command post in Pahrump, Nevada. This brings us to this year where we were van riders. What we did was to catch the follow vehicle at leg 7 and finish at leg 14. Our job was to report to the different command post when we changed over in the van (term Van Rider) and when the runner was 2 miles into the leg we reported how the runner was doing, and every 2 miles we did this, when the runner finished his or her leg, we reported the time for that leg.

We were doing this for The San Bernardino County Sheriffs Dept. They had 2 teams in the race, one was mixed, men and women, one was open, more for the pro's.

Each runner has a follow vehicle following him or her. Also each van has a back-up runner in case a runner gets injured. So as you can see there are a lot of support vehicles, personnel as well as timers and a lot of supporters. I hope this will help you understand why it is a good way to hone your communications

skills. Also it is a lot of fun.

Chuck Sweeten, N6RQK and Donnie Crews, N6ZOL



Diamond Bar
Amateur Radio
Society
K6EOC

New Members

Wow! This is a column that I don't get very often and I sure do hope I get to write more of these!

We would like to welcome six new members all signed up at the Diamond Bar 12th Birthday Party.

Dave Glawson, WA6CGR
Marilyn Glawson WB6OOM

Robert Lafond KC6NNG
Susan Lafond KC6NNZ

David Kitchings WD6V
Debrah Kitchings KF6BCE

Dave Glawson showed up at the birthday celebration with his 10 GHz rig and gave many of us our first taste of Microwaving. Robert and Susan are former members; Robert was actually once president of DBARS. David Kitching has been heard numerous times with his CW signals and we are really glad to have him and his wife aboard!

Barry—AD6HR

Spring Underway with IVAARC Picnic

by Dave O'Connor, W1WBZ

The Inland Valley Association of Amateur Radio Clubs (IVAARC) held its first social event of the year on April 22nd, with the Spring picnic at Memorial Park in Upland.

True to form, hams from many area clubs attended, most with family members in tow. DBARS boasted a fine turnout of Barry AD6HR and his wife Jackie, W6PBJ, with their kids; Dave W1WBZ and daughter; Chuck N6RQK and his wife, Donnie N6ZOL and his wife, and Michael KG6CLC and his family.

Longtime DBARS members Bob and Linda Krause, KI6K and KE6QFL, attended in support of both DBARS and SCATS. Other SCATS members included Paul KO6VG and Jerry KF6ZZH.

LaVerne's Tri-Counties Ama-



Bob Krause—KI6K



Look at all of these antennas—Ham radio at its best!

teur Radio Club (TCARA) brought Clint KQ6NJ, Jay WB9FPM, and Alvin W6EKZ and his wife.

Unlike last year's picnic, this year's barbeque proved to be a more outright let's-have-fun-picnicing-and-operating event. Members from all clubs quickly set about erecting various types of antennas, including Clint's 220-band beam, AD6HR's portable multi-band vertical (which he broke while setting up), and of course the famed AD6HR/W1WBZ sling-shot-launched 40-meter dipole.

Actual on-air operations were conducted by AD6HR on 40

meters QRP and W1WBZ on 30 meters QRP; all CW, naturally!

The long distance contact for the day was Las Cruces, NM on 30m with 2 watts from a DSW30. For the most part, the bands were slightly dead.

6 meters was checked out periodically to no avail, but Alvin insists that 6m actually comes to life on occasion. AD6HR is still looking for proof!

Activities got underway at 2 PM, more or less, and yours truly was the last to leave at 6:15 PM. The weather was cooperative with a slight breeze,

and there was a perfectly clear view of the mountains. The youngsters enjoyed the playground area while some rode their roller blades or scooters.



A BBQ grill was fired up for the duration and used for hot dogs, steaks and German sausages. The park is in great condition and was left spotless by the folks.

We need to do this again and hopefully, we can entice more folks to sit down and actually operate.

Your add could be here

For information on advertising in Continuous Wave, please contact:

**David O'Connor
23725 Bower Cascade Pl.
Diamond Bar, CA 91765
909-860-**

DBARS Supports City's Birthday Party

by Michael Kellogg, KG6CLC

On Sunday, April 29th, the city of Diamond Bar celebrated its 12th year of incorporation with a parade through the city that ended at Peterson Park, site of the city's carnival and birthday celebration. And of course, prominently on display there, too, was K6EOC, manned by various DBARS members throughout the day.

Setup began well ahead of the event, on Saturday morning. A crew of DBARS volunteers, including KE6WLG, AD6HR, KE6KGO, W1WBZ, W7BF, K6TOS and KG6CLC arrived, opened up the trailer and began erecting a dipole between two distant light stanchions and an R5 vertical.

Also begun was assembly of the

EOC's tri-bander Yagi, which was an event all its own. Once the crew got the tri-bander assembled and aligned properly, we discovered that the carnival ride immediately behind the EOC, which was also being constructed, would probably smash right into an erected tri-bander. Neither of us could move from our location, so we decided to disassemble our antenna and re-mount the center of our dipole on top of the EOC's tower, instead.

AD6HR stayed with the EOC almost continuously throughout the weekend, sleeping there and operating, leaving only briefly Sunday morning to "freshen up."

Once the event began, we found traffic at our new location (much further down the concourse, away from the sheriff's helicop-



The EOC nestled in Petersen Park



Activity at the EOC during the birthday celebration

ter that chases us away each year) to be heavy, and excitement to be high. Many hams stopped by to say hello and check out the gear, and many non-hams stopped by to learn who we were and play with the code oscillators laid out on the tables in front.

By the end of the day we had acquired 6 new dues-paid members !!! Welcome to: Dave Glawson WB6OOM, Robert Lafond KC6NNG, Susan Lafond KC6NNZ, David Kitchings WD6V and Debrah Kitchings, KF6BCE

We hope to see them at this month's regular meeting.

Sunday evening, after 5pm, it was time to start breaking everything down, and this went much more quickly than the setup had ("It is always easier to destroy,

than to create."). It helped that the huge tri-bander was already stowed.

The cleanup operations continued two nights later at the EOC's new location in front of the AQMD building — a much more secure area — and it's now ready and rarin' to go for June's events, both atop Summitridge Park: the VHF contest and Field Day. Come on out and have some fun!

Nets on the DBARS Repeater

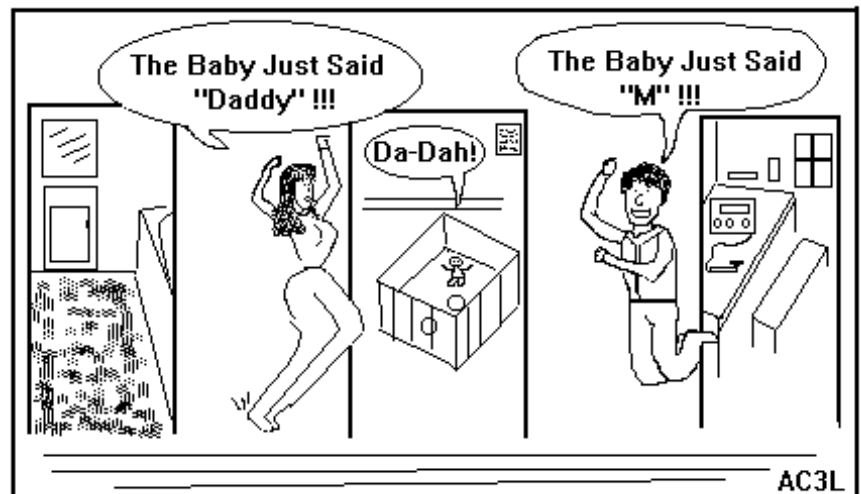
The Diamond Bar repeater hosts a number of interesting nets.

The Diamond Bar Amateur Radio Society holds its weekly net on Tuesday nights at 8:00pm. This formal nets starts out with club announcements, check ins and finally a broadcast of Amateur Radio Newslines.

On Thursday nights at 8:00, the Lake Perris QRP Society hold their weekly QRP Roundtable. Anyone with any interests in low power operating or building should

Sunday nights Tri-Counties Amateur Radio Club hosts two nets. First, at 6:30, is their Elmers net followed at 7:00 by their weekly net which includes a broadcast of the ARRL Newslines.

Barry—AD6HR



AC3L

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Upcoming Events

May 15 – DBARS monthly meeting at the AQMD building...Barry, AD6HR, will be leading a discussion on the June ARRL QSO Party.

May 20 - Antennas in the Park—A gathering of local Radio clubs for a fun afternoon operating. Joe Moell will be hosting an international style transmitter hunt. The event will be held at Tr-Cities Park in Yorba Linda.

June 9-10 – ARRL June VHF QSO Party. DBARS will be deploying the EOC at Summitridge Park in Diamond Bar. Setup will be on Friday night, June 8.

June 19 - DBARS monthly meeting at the AQMD building. We will be planning our Field Day activities

June 22-24 – Field Day at Summit Ridge Park in Diamond Bar

2001 Club Officers

President:

Barry Geipel *AD6HR*

Vice President:

Michael Kellogg *KG6CLC*

Treasurer:

Bob Chamberlain *KE6KGO*

Secretary:

David O'Connor, *WIWBZ*

Repeater Trustee:

Barry Flint *W7BF*

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