

Q5

The Downey Amateur
Radio Club, Inc.
P.O. Box 207
Downey, CA 90241.0207

FIRST CLASS

Q5

**By and for the
Downey Amateur
Radio Club, Inc.**



Volume XXIV Number 1

Our 54th Year

Jan 2005

January's topic is on RTTY

**THE DOWNEY
AMATEUR RADIO CLUB, INC.**
P.O. Box 207
Downey, CA 90241

<http://www.DowneyARC.org>

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Affiliations

Affiliated ARRL Club
ARRL Special Service Club
Los Angeles Area Council of
Amateur Radio Clubs
Orange County Council of Amateur
Radio Organizations

Club Frequencies:

Simplex : 145.595 MHz*
440 Repeater: 445.640 (-) PL 156.7
Hz*

* See Calendar for Net Skeds

Q5 Staff

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Permission to copy material from
the Q5 is granted provided that
credit is given to the "DARC Q5".

Q5, as in: a signal that is
perfectly readable, hence the
name of our newsletter. We hope
you agree.

DARC INFORMATION

DARC Annual Membership

Single: \$20 Associate: \$10
Maximum for Family: \$35

Make checks payable to "DARC",
Send to: **DARC Membership**
1400 Masser Place
Montebello, CA 90640

DARC Badges

DARC name badges are available
for \$4.00, payable on order. Give your
name and call sign to **Kent Savage**
KG6LEI.

Previously ordered badges may be
picked up at the Club general meeting.

Do you have an idea for an article
for the Q5? Remember, this is
OUR newsletter, about OUR
hobby. Please submit articles to:

John Powell, KF6EOJ

jpowell@csulb.edu

By the 15th of the Month!

VE Exams

The Downey Amateur Radio Club provides VE examinations for all classes of Amateur Radio licenses on the third Saturday of each even-numbered month. Exams are held at the Downey Fire Department Headquarters, 12222 Paramount Boulevard, beginning at 8:30 AM. The exam schedule for 2005 is as follows:

Feb. 2005 April 2005

The ARRL/VEC test fee is \$14.00 for all tests. The fee is controlled by the FCC but goes to the ARRL to cover their expenses in providing the tests and handling the applications.

Saturday Breakfast Location

Many DARC Club members meet for breakfast each Saturday morning at 7:00 AM at the Nordic Fox Restaurant, 10924 S. Paramount Blvd., in Downey (1/2 mile south of Florence Ave.) The restaurant reserves an area for DARC and offers good food at reasonable prices. See you there!



Club Cups, Caps Shirts and Jackets

Item	On Hand?	Price
Caps	Yes	\$8.00
Jackets	Yes	\$35.00
T-shirts	Most Sizes	\$10.00
Polo Shirts	Most Sizes	\$16.00
Coffee Mugs	Yes	\$3.00

Pay when ordering.
Contact **Kent Savage, KG6LEI** at
any meeting

VE Exams continuing

Those planning to take tests are asked to contact:

Steve Grudzinski, AD6HT, at
(951) 264-7975, prior to the test. This contact is appreciated but not mandatory. After the test session please wait 10 days before contacting the ARRL at (860) 594-0300 or <http://www.qrz.com/callsign> for new license information. Please do not call the FCC directly.

**ARRL: American Radio Relay League
The National Association for Amateur Radio**

One of the benefits of membership is the QST Magazine

QST, Your Monthly Membership Journal

QST is simply **the source** for news and information on any topic that's part of, or relates to, Amateur Radio. Here's some of what you'll find every month:

- Informative and hard-hitting Product Reviews of the newest radios and accessories from hand-held and mobile FM radios, to home-station transceivers, antennas and even shortwave radios.
- Advertisements. You'll find everything from full-color pages introducing new radios to a large classified ad section.
- Each month's Coming Conventions and Hamfest Calendar columns show you who's getting together every month at hamfests, conventions and swap meets in your area.
- The Public Service column keeps you up to date on the public service efforts hams are providing around the country and shows you how you can join in this satisfying aspect of our hobby.
- Digital Dimension covers news in the Amateur Radio digital world and includes information on useful Web sites.
- The New Ham Companion section is filled with features and how-to information just for beginning hams. There's no jargon-filled "tech talk"--just straightforward, easy-to-understand articles designed to get you on the air doing the things you like best.

Whether you're interested in contesting, DXing, or radios, accessories and antennas you can build at home, *QST* covers them all: New trends and the latest technology, fiction, humor, news, club activities, rules and regulations, special events, packet radio, and much more.

Note new VE exam fee on next page. The fee for the exam has increased from \$12.00 to \$14.00 effective January 1st 2005.

President's Message here

DX NOTES by **Mike Gauthier**, K6ICS

JANUARY PROPAGATION OUTLOOK

HAPPY NEW YEAR! It's going to be a good year with lots of DXpeditions scheduled. Nighttime 160 meter DX conditions are improving. 80-40 meters are hot from dusk to dawn. During daytime hours, 20 meters will be the best for DX. Keep watch on 17-10 for sporadic openings. The openings will be short lived starting on 20 and working up to 10, then back down to 20 before it closes.

JANUARY DX

AFRICAN TRIP Operators Needed!. Frosty, K5LBU, is planning to go back to Africa again for 2005. He states he would like to go to Botswana (A2) or back to Mozambique (C9). This time he would like to have some other operators join him. Frosty would like to have at least 3 other operators or more. Operators need to plan on at least 8 days but more likely 10 days from the time of arrival until leaving. He states, "If all else fails I will go back to 3DA0 Swaziland." Frosty's E-mail address is: frosty1@pdq.net

3G. EASTER ISLAND. A group of operators from Norway and one operator from Denmark (former S9LA-team of 2002) will be active from here January 8-18th in 2005. The call signs for the operation will be 3G0YP (SSB) and 3G0YM (CW/Digi-modes). Activity will be on 160-10 meters. Look for more info to be posted on the LA-DX Group's Web page at: <http://home.online.no/%7Ees-roabr/ladxg/>
5T, MAURITANIA. Yves/F6GDC, Pierre/F6CQX and Eric/F5SSM will be active on 10-40 meters SSB (CW on request) as 5T5DY from now till January. QSL via F6GDC.

6O, SOMALIA, It has been announced that the Italian group, which is going to Somalia in February 3-17th (see [OPDX.683](#)), now has a survey (for needs and wants on bands/modes) on their Web page. You are encourage to fill out the survey (especially the Topbanders).

The Web page can be found at: <http://www.i2ysb.com/6o/need.htm>
KC4, ANTARCTICA, Dr. Mario Pillon, I0QHM, (along with 2nd operator Danilo) continue to be active as I0QHM/KC4 from the Mario Zucchelli Station (WAP ITA-01). After the operators establish family connections on the air, they will then make an efforts to make contacts with everybody else. They state that they will check-in regularly on 14180 kHz from 1830-1900z. However, due to limited time, Mario can only stay on the air for 30 minutes a day.
HG05, HUNGARY (Special Prefix). Tibor, HG4I, IS using the special call sign HG05HNY from now till January 31st. The special event call sign, HG05HNY, stands for: The 05 as a call area is the last two numbers of new coming year and the HNY suffix is the abbreviation of the phrase "Happy New Year". Activity will be on all HF bands

Raffle reminder:

Just a reminder that all tickets for our club raffles throughout the year are put in the bin for the yearly grand prize that was drawn at the annual November luncheon. So this means a new start for the next 12 months, time to get in on the ground floor!

So, the more tickets you buy during the year the better your odds of winning a grand prize, or more than one grand prize, depending on the raffle drawing's budget.

Starting with the December meeting a new feature was added. Each time you attend a meeting make sure to check your name off the roll call sheet, and a ticket for an annual attendance prize worth \$100 will be submitted for you. Remember, all you have to do is attend and check off your name, no purchase is necessary.

Remember, the raffle is totally self-supporting with the proceeds going towards the purchase of items for the next raffle, and so on. The more raffle money, the better the prizes and selection.

Thanks.

John Powell, KF6EOJ



Raffle king **Dick Palmer**, WB6JDH, gets ready to mix up the tickets.

was approached to the general membership at the December General meeting with no reaction from the membership. After considerable discussion it was decided that the subject will be discussed at January general membership meeting.

Q5 – Dave N6TEB, commented that John, KF6EOJ, is currently still working getting used to Publisher and that he needs to have articles written for the publication.

The meeting was adjourned at 8:40 PM.
Bill Heather, KB6WKT

Western States Weak Signal Society Invitation

The Western States Weak Signal Society is inviting all Hams with an interest in VHF and UHF DXing to a workshop to be held this coming January 15th at 9:30 AM (a Saturday). Location: School of Arts & Enterprise, 300 West Second St, Pomona 91766.

While the workshop is free, lunch cost is \$8.25 for an all you can eat Mexican Buffet. For information call 909-627-8704.

According to the WSWSS invitation host, **Gabriel**, KG6HMN, the guest speakers will include:

Pat, N6RMJ on High Speed Meteor Scatter
Wayne, N6NB on VHF and UHF Rover Operations
Will, AA6DD on the History of 6 Meter Propagation

The event will also include the latest digital software on High Speed Meteor Scatter covering 6M, 2M, and 70cM. They will also have a presentation on the last 40 years of 'Sporadic E' and effects on VHF and UHF DX. The event includes the best Hams in their respected fields with demos and slide shows on DXing Rover vehicles, and practical operating skills for all levels of Amateurs.

(information paraphrased from an email invitation from wss-bounces@mailman.qth.net. Please call for information verification-ed)

(including the WARC bands) on the following modes: CW, RTTY, BPSK, SSB. He will try to take a part in all HF contests during the activity period. The stations are valid as a separate multiplier in the HA-HNY activity contest. See the rules on SM3CER's contest service Web site: <http://www.sk3bg.se/contest/c2004jan.htm>. QSL via only direct (SASE) to HG4I: Mr Tibor Szabo, A.R.S. HG4I, H-2465 Rackeresztur, Budai u. 6., Hungary.
KG4, GUANTANAMO BAY, Operators Jose/N4BBA, Tip/N4SIA and two others will be heading down to KG4-land, January 18-25th. Callsigns will be KG4SB (QSL to N4BAA) and KG4AS (QSL to N4SIA). Two other callsigns will follow for the other operators. They will have up to three radios going at a time, and they will be concentrating on CW/RTTY/DIGITAL on all bands 160-6 meters. There are no amplifiers available at the club station as this was being written, so barefoot rigs will have to do the trick for now. The group is looking for a small 6 meter antenna to take down and possibly donate to the club station. If you have a point of contact or info, please E-mail Jose at: n4baa@arrl.net
KP2, U.S. VIRGIN ISLANDS, Ann/W2AZK and Brian/KF2HC will sign homecall/KP2 from the island of St. Croix, USVI, January 7-14th. Look for them on 160-6 meters SSB and CW with a special emphasis on the WARC bands as conditions permit. QSL to their home calls direct or via the bureau.
PJ4, NETHERLANDS ANTILLES, Operators Jeff/KU8E, Mike/W9RE, Harold/N4GG and Mark/N5OT will be active from Bonaire between February 15-22nd. The team will be active as PJ4R for the ARRL DX CW Contest (February 19-20th) as a Multi-2 entry. QSL via N4GG. For activity before and after the contest, the operators will sign PJ4/homecall.

DARC Members DXCC count by **Mike Gauthier**, K6ICS

WA6RTA 327 Phone (AM & SSB)
KB6ATT 305 Mixed, 60 CW
KK6T 297 Mixed, 264 CW, 235 SSB, 137 RTTY, 80 Meters 100
K6ICS 295 Mixed, 288 Phone (AM & SSB), 40 Meters 164 Mixed
N6WZI 10 Meters 198 Phone
K6TV 190 SSB, 57 CW, – QRPDXCC Certificate for 102
WA6OUD 10 meters 129 Phone
W6TOI 102 Mixed
W3OB 100 Mixed, 85 20 Meters SSB

Tnx: 425 & K6TV.

JANUARY CONTESTS by **Mike Gauthier**, K6ICS

SARTG New Year RTTY Contest, 0800Z-1100Z, Jan 1
AGCW Happy New Year Contest, 0900Z-1200Z, Jan 1
Original QRP Contest, 1500Z, Jan 1 to 1500Z, Jan 2
AGCW VHF/UHF Contest, 1600Z-1900Z, Jan 1 and 1900Z-2100Z, Jan 1
WQF QRP Party, 0000Z-2400Z, Jan 7
Midwinter Contest, CW, 1400Z-2000Z, Jan 8
ARRL RTTY Roundup, 1800Z, Jan 8 to 2400Z, Jan 9
North American QSO Party, CW, 1800Z, Jan 8 to 0600Z, Jan 9
EUCW 160m Contest, 2000Z-2300Z, Jan 8 and 0400Z-0700Z, Jan 9
NRAU-Baltic Contest, CW, 0530Z-0730Z, Jan 9
Midwinter Contest, Phone, 0800Z-1400Z, Jan 9
NRAU-Baltic Contest, SSB, 0800Z-1000Z, Jan 9
DARC 10-Meter Contest, 0900Z-1059Z, Jan 9
Kid's Day Contest, 1800Z-2400Z, Jan 9
Hunting Lions in the Air Contest, 0000Z, Jan 15 to 2400Z, Jan 16
LZ Open Contest, 1200Z-2000Z, Jan 15
MI QRP January CW Contest, 1200Z, Jan 15 to 2359Z, Jan 16
Hungarian DX Contest, 1200Z, Jan 15 to 1200Z, Jan 16
North American QSO Party, SSB, 1800Z, Jan 15 to 0600Z, Jan 16
BARTG RTTY Sprint, 1200Z, Jan 22 to 1200Z, Jan 23
ARRL January VHF Sweepstakes, 1900Z, Jan 22 to 0400Z, Jan 24
CQ 160-Meter Contest, CW, 0000Z, Jan 29 to 2359Z, Jan 30
REF Contest, CW, 0600Z, Jan 29 to 1800Z, Jan 30
UBA DX Contest, SSB, 1300Z, Jan 29 to 1300Z, Jan 30

I am interested in receiving DX reports for this column, one contact or many. Call me- Days 562-923-1837, evenings 562-923-0131. 24 hour FAX 562-923-3609. Internet e-mail: k6ics@arrl.net or my website www.catalina-inter.net/mgauthier

January Birthdays

4th, **Frank Meyers**, N6ATU
11th, **Al Parmer**, N6HYX
22nd, **Dennis McFadden**, N6RII
23rd, **Robert Patterson**, K6ZCM
25th, **Don Johnson**, KE6AHS
26th, **Bill Jones**, N6MYX
28th, **Kent Savage**, KG6LEI
30th, **Blackie Snodgrass**, KB6RKW

Happy Birthday to all!

Minutes of the D.A.R.C. Board of Directors meeting – **December 7, 2004**

Dave Glenn, N6TEB, President, called the meeting to order at 7:30 PM at Downey Fire Station #1. Other Board members present were, Sam Lollar, K1SL First Vice President; Arlene Schwartz, KE6GFI, VP-Programs; Dave Buhler, WB6ZGF, VP-Service, Dick Palmer, WB6JDH, VP-Membership; Kent, KG6LEI, VP-Ways & Means; Ed Roos, KC6ZHY, Director, Two Years; Frank Hornberger, N6ZDS, Treasurer and Bill Heather, KB6WKT Secretary. Absent were; Tom VanBuskirk, K6TV, Director-One Year.

Officers' Reports:

Dick, WB6JDH, reported that 8 renewal cards went out in the mail in addition to the cards, he received a list from the treasurer on those renewal dates to be able to send out reminder cards through out the year.

Dave, WB6ZGF, reported that the next service event will be the return of the rose float and the crew is in place for that.

Kent, KE6LEI, reported that there are new badges are available for Club members at \$11.50 each.

Frank, N6ZDS, provided the treasurers report. Dave, N6TEB commented that the raffle should not have a budgeted income line item.

Planning Calendar:

VE Session – Currently on schedule and Steve Grudzinski, AD6HT, is happy doing it.

Contest Activities – Arlene, KE6GFI, reported that the Club was looking at getting into the RTTY contest for January. After some discussion Dave, N6TEB and Bill, KB6WKT will look at setting up a club station for the event.

Old Business:

Yard Sale – Dave, N6TEB, commented that the first yard sale could be April.

Fundraisers – Dave looked for ideas from the board for additional revenue for the club. After a short discussion additional ideas will be discussed at a later board meeting

New Business:

Field Day 2005 – Dave N6TEB, commented that subject of Field Day

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that the phone tree be activated to contact the members. Dave also commented that we need to have a minimum of 30 people for the event.

Holiday Lane Parade – Dave, WB6ZGF, reported that he currently has 10 people signed up for the event.

JOTA – Tom, K6TV, reported that the event will be on October 16th. After considerable discussion about our role in the event, members agreed to have a setup for the scouts.

New Board Members – Dave, N6TEB, welcomed Frank Hornburger, N6ZDS, Arlene Schwartz, KE6GFI.

Old Business:

Yard Sale – Dave, N6TEB, commented that the earliest for the next yard sale should be in April.

New Business:

Badges – Kent commented that he currently looking into the badges for the board and members.

Net Check Ins – It has been commented on a couple of nets prior to tonight's board meeting about having the board members check in to the net as a requirement. Dave, WB6ZGF, commented that the information of the Club is disseminated through the Q5. After considerable discussion it was determined by consensus that it was not necessary to mandate that the board members participate in the net.

Awards – Since Larry was not available for the meeting, Dave, N6TEB, will contact Larry Vaughn to see were he is with the awards committee.

Arlene, KE6GFI, commented that there is an event called Kids Day to be held on the first weekend of January. This could be an opportunity to introduce Ham Radio to young people. Arlene commented that perhaps we could have Scout Troop night for one of the General Meetings. After discussion Dave asked Arlene if she could write an article for the Q5.

The meeting was adjourned at 8:32 PM.
Respectfully submitted,
Bill Heather, KB6WKT

General Meeting Minutes **October 8, 2004**

Dave Glenn, N6TEB, President called the meeting to order at 7:33 PM with 24 people in attendance. Dave then led the Pledge of Allegiance.

Dave, introduced Dave Glawson, WA6CGR, one of the countries' most recognized microwave gurus. Dave provided us a slide presentation on how to get on and operate in the ARRL 10Ghz contest. After the presentation Dave and Glenn Allen, KE6HPZ, provided a demonstration of a 10 Ghz contact with Chip Angle, N6CA in Lomita. After the demonstration a short question and answer session took place.

After the presentation Dave, N6TEB, invited Dave Buhler, WB6ZGF, who spoke to us regarding Downey Holiday Lane Parade on Sunday December 5th. A few operators are still needed for the event. In addition Dave reminded us that the November luncheon will be on November 14th at the newly re-modeled Rio Hondo country Club. The cost will be \$25 per person.

Dave, N6TEB, announced the nominees for the Board of Directors. After Dave requested for any nominations for VP-Programs Arlene Schwartz, KE6GFI, announced that she would accept the nomination. Buck moved to accept the slate of officers by acclamation. The motioned was seconded and passed unanimously. The new Board of directors for 04/05 are: President Dave Glenn, N6TEB; Vice-President Sam Lollar, K1SL; VP-Programs Arlene Schwartz, KE6GFI; VP-Service Dave Buhler, WB6ZGF; VP-Membership, Dick Palmer, WB6JDH; VP-Way & Means Kent Savage, KG6LEI; Director-Two Years Ed Roos, KC6ZHY; Director-One Year Tom VanBuskirk, K6TV, Treasurer Frank Hornburger, N6ZDS; Secretary Bill Heather, KB6WKT.

Tom Van Buskirk announced that the October 14th boy scouts jamboree to be will be held and DARC will participate.

Club member John Kountz, KE6GFF, is operating in Afghanistan as T6EE, on 14.200 from 6 PM to 11 PM local nightly.

Raffle

WA6CGR- meter

N6QQ - computer keyboard

N6ABK- CDR bundle

WA6CGR - 3m dust remover

Attendance drawing K1SL.

Meeting adjourned 8:57 P.M.

Respectfully submitted,

Bill Heather, KB6WKT

Treasurer's Report—Expenditures
November

	Novem- ber Actual	YTD Actual	Annual Actual	(Over)/ Under Budget
Attendance Prizes		\$30.00	\$55.00	\$25.00
Autopatch, Repeater	\$17.43	\$193.95	\$225.00	\$31.05
Club Merchandise		\$0.00	\$400.00	\$400.00
Club Bulletin				
Printing		\$674.78	\$1,250.00	\$575.22
Supplies		\$8.82	\$30.00	\$21.18
Postage		\$343.85	\$550.00	\$206.15
Committees				
Award	\$56.29	\$56.29	\$75.00	\$18.71
Education/Awareness		\$0.00	\$30.00	\$30.00
Membership		\$0.00	\$50.00	\$50.00
Publicity & Public Relations		\$0.00	\$25.00	\$25.00
Sunshine		\$0.00	\$50.00	\$50.00
Equipment/Maintenance		\$141.78	\$150.00	\$8.22
Events				
Christmas Party		\$0.00	\$25.00	\$25.00
Field Day		\$78.39	\$0.00	(\$78.39)
Luncheon	\$987.50	\$1,175.00	\$0.00	(\$1,175.00)
Picnic		\$0.00	\$50.00	\$50.00
Fund Raisers		\$0.00	\$50.00	\$50.00
Other Events		\$0.00	\$20.00	\$20.00
Insurance		\$330.00	\$350.00	\$20.00
Misc. Expenses		\$80.02	\$15.00	(\$65.02)
Officers' Expenses				
President		\$0.00	\$25.00	\$25.00
Secretary		\$0.00	\$25.00	\$25.00
Treasurer	\$5.85	\$14.50	\$25.00	\$10.50
Other Organizations				
Dues		\$0.00	\$20.00	\$20.00
Raffle		\$511.66	\$1,000.00	\$488.34
P.O. Box Rental		\$76.00	\$80.00	\$4.00
Refreshments, Meetings		\$155.23	\$200.00	\$44.77
Stationary, Copies	\$7.58	\$7.58	\$25.00	\$17.42
World Radio Listing		\$0.00	\$0.00	\$0.00
Total Expenditures	\$1,074.65	\$3,877.85	\$4,800.00	\$922.15

New Business:

The September general meeting campaign speech by Dick Norton, N6AA : After discussion by various Board members it was determined that no action should be taken by the Club regarding this. Dave, N6TEB, did send an email to Art Goddard, W6XD, after the September General meeting, regarding Dick's speech.

The meeting was adjourned at 8:02 PM.

Respectfully submitted,
Bill Heather, KB6WKT, Secretary

Minutes of the D.A.R.C. Board of Directors meeting – **October 12, 2004**

Dave Glenn, N6TEB, President called the meeting to order at 7:31 PM at Downey Fire Station #1. Other Board members present were, Sam Lollar, K1SL, Vice-President; Buck Kerns, AE6DT, Director-One Year; Tom VanBuskirk, K6TV Director-Two Years Dave Buhler, WB6ZGF, VP-Service, Ed Roos, KC6ZHY, VP-Membership; VP- Programs Kent, KG6LEI, VP-Ways & Means; Jon Olesen, KD6HXP, Treasurer and Bill Heather, KB6WKT Secretary. Absent were; Larry Vaughn.

Officers' Reports:

Tom, K6TV reported that he has been invited to the BSA district meeting to be held on October 13, 2004. This meeting is to discuss what we could do to assist the different scout clubs to obtain their radio merit badge.

Buck reminded the group that the VE secession will be on this coming Saturday 16th.

Planning Calendar:

November Luncheon – The luncheon is to be held on November 14th and the guest speaker will be Bob Heil. Because Larry was not present and no new information was available. Dave, N6TEB, requested

Minutes of the D.A.R.C. Board of Directors meeting – **September 7, 2004**

Sam Lollar, K1SL, 1st Vice President, called the meeting to order at 7:31 PM at Downey Fire Station #1. Other Board members present were, Buck Kerns, AE6DT, Director-One Year; Tom VanBuskirk, K6TV Director-Two Year; Dave Buhler, WB6ZGF, VP-Service; Ed Roos, KC6ZHY, VP-Membership; Jon Olesen, KD6HXP, Treasurer and Bill Heather, KB6WKT Secretary. Absent were: Dave Glenn, N6TEB, President; Larry Vaughn, KD6NZW, VP- Programs. Kent Savage, KG6LEI, VP-Ways & Means.

Officers' Reports:

Sam, K1SL, reported that Dave, N6TEB, was out of town at the last minute for work.

Dave, WB6ZGF, reported that there has been no additional information regarding Boy Scout Camperie dated for October 16th. Tom, K6TV, reported that there is a possibility of an Orange County Amateur Radio Club that may provide help for the Camperie. Tom also reported that he is going around to the local Boy Scouts troops to introduce them to Morse code and to amateur radio.

Jon, KD6HXP, provided the Treasurer's report to the Board for review.

Planning Calendar:

November Luncheon – The luncheon is to be held on November 14th and the guest speaker will be Bob Heil, K9EID. Because Larry was not present no new information was available. Sam indicated that he would call Larry to get an update on the Brunch.

Old Business:

Yard Sale – would be in February.

Q5 Editor – Dave, WB6ZGF, reported that John Powell, KF6EOJ, did get the Q5 out, and after considerable effort.

Raffle Guidelines – After discussion the board determined that more Ham-related items are needed in the raffle in order to build up the kitty for the annual Brunch.

Treasurer's Report—Income
November

	NOVEM- BER ACTUAL	YEAR-TO- DATE ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
INCOME				
Club Merchandise	\$0.00	\$185.50	\$200.00	\$14.50
Dues	\$255.00	\$1,435.00	\$1,600.00	\$165.00
Raffle	\$550.00	\$1,254.00	\$1,000.00	(\$254.00)
Luncheon Reservations	\$725.00	\$1,150.00	\$0.00	(\$1,150.00)
Misc. Income	\$0.00	\$301.78	\$500.00	\$198.22
Fund Raisers	\$0.00	\$674.20	\$1,500.00	\$825.80
Total Income	\$1,530.00	\$5,000.48	\$4,800.00	(\$200.48)

Treasurer's Report—Summary
November

SUMMARY	
CHECKING-WA MUTUAL	\$3,387.61
BALANCE AS OF OCTOBER 31, 2004	
INCOME	\$1,530.00
EXPENDITURES	\$1,074.65
CHECKING-WA MUTUAL	
BALANCE AS OF NOVEMBER 30, 2004	\$3,842.96

Yard Sale in February?

About the only way DARC can raise funds other than by dues is by our once or twice yearly yard sale. The Board had mentioned a yard sale possibly in February. If this comes to pass we will need lots of "merchandise".

All items should be at least in fair condition, clean, and ready to sell. So please start a pile somewhere for our next yard sale. Look for details in an upcoming Q5

Sun	Mon	Tue	Wed
<h1>Jan 2005</h1>			
2	3	4 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	5 Net Control WB6JDH Hanukkah
9	10	11 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	12 Net Control AD6AF
16	17 Martin Luther King Jr. Day	18 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	19 Net Control N6TEB
23	24	25 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	26 Net Control WB6ZGF
30	31	1 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	2 Net Control TBA

D.A.R.C. General Meeting Minutes – **December 2, 2004**

Dave Glenn, N6TEB, President, called the meeting to order at 7:33 PM with 23 persons in attendance. He then led the Pledge of Allegiance.

The Treasurers report as it appeared in the Q5 was approved.

The new attendance drawing procedure was announced. Each time a member attends a General Meeting, they will be given a special ticket. These special tickets will be collected and a drawing held at the end of the year for a substantial prize.

The group took a break at 7:40 P.M. to enjoy the many Christmas treats brought by the members.

The meeting was called back to order at 8:30 P.M.

Arlene Schwartz, KE6GFI, V.P. – Programs, announced some of the upcoming programs for 2005 to include several events focused on youth participation.

Dave reminded the group that Field Day will be upon us before we know it and solicited suggestions on what form our involvement should take.

Dick Palmer, WB6JDH, conducted the raffle with the following winners: **Frank Myers**, N6ATU, 50 CD's with a container; **John Schroder**, N6QQ, a QRZ Callsign Database CD; **Bert Mc Fadden**, W6VPE, a Heil Quiet Phone headset and **Kent Savage**, KG6LEI, a one year subscription to WorldRadio.

Meeting was adjourned at 8:45 P.M.

Respectfully submitted,
Dave Buhler, WB6ZGF,
Substitute Secretary

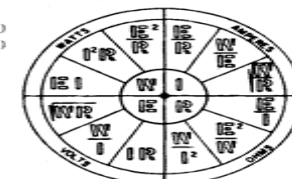
Mon. - Fri. 9:00 AM to 6:00 PM
Sat. 9:00 AM to 5:00 PM

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OHMS LAW

Looking for an Elmer?

Here are a few resources that can get you going.

Bill Heather, KB6WKT, 562 863-6607
kb6wkt@arrl.net - Helping Hams, Contesting

Ivan Mikulich, KB6ATT, 562 923-4577
kb6att@att.net - Helping Hams, Field Trips

Glenn Allen, KE6HPZ, 562 928-2080
ke6hpz@ham-radio.com - Microwave

Dave Buhler, WB6ZGF, 562 861-6069 wb6zgf@catisle.net - Net Control, Public Service, Emergency Communications.

Harold 'Buck' Kerns, AE6DT, 562 634-8441 ae6dt@arrl.net - Public Service,



Holiday Lane Parade Succeeds

In spite of the cold, the continuing rain, the wind, and a number of last minute cancellations, the 53rd Downey Holiday Lane Parade started almost on time and ended in record time.

Many thanks go out to the following volunteers: **Ed Roos**, KC6ZHY; **Doug Lyon**, N6WZI; **Frank Hornberger**, N6ZDS; **Larry Vaughn**, KD6NZW; **Dave Buhler**, WB6ZGF; **Bill Heather**, KB6WKT; **Dave Glenn**, N6TEB; **Blackie Snodgrass**, KB6RKW; **Glenn Allen**, KE6HPZ; **Kent Savage**, KG6LEI; **Buck Kerns**, AE6DT; **John Marthens**, NU6A; **Stan Ross**, KF6JGZ and **John Powell**, KF6EOJ.

While Ed and John stayed high and dry in the police department net control, and Bill was somewhat high and dry at the mobile stage, the rest of the crew braved the elements to report on parade status, cancellations, etc. No emergencies were reported to net control and operations were pretty much wrapped up by 3PM.

Again, a big thanks to all.

Thu	Fri	Sat
	30 Say goodbye to 2004	1 Happy New Year 2005!
6 DARC MEETING 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA	7	8
13 2-meter net 7:15 pm Club simplex 145.595 Net Control WB6ZGF	14	15 WSWSS Workshop, see page 18
20 2-meter net 7:15 pm Club simplex 145.595 Net Control KD6NZW	21	22
27 2-meter net 7:15 pm Club simplex 145.595 Net Control K1SL	28	29 TRW Swap Meet
3 DARC MEETING 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA		