

Q5

The Downey Amateur
Radio Club, Inc.
P.O. Box 207
Downey, CA 90241-0207

FIRST CLASS




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

FORD Electronics, Inc.
Electronic Parts Distributor
Wholesale * Industrial * Commercial
Network Equipment


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



Volume XXV #5 Our 55th Year May 2006

ARRL'S HELLO CAMPAIGN: A CELEBRATION OF 100 YEARS OF VOICE OVER RADIO

The May meeting will focus on the new "Hello" campaign being rolled out by the American Radio Relay League. For ARRL members, the "Hello" brochure was included in the April, QST magazine. If you have that issue, please take the time to review the entire brochure and aspects of this campaign, prior to the May meeting.

We will review the campaign and address areas where each of us can bring this campaign into our every day life. We will ask you to share about how you intend to use the campaign. Several Board members will discuss how they have presented aspects of our hobby to various groups.

The club expects to use elements of the campaign in some of our forthcoming public service events, including the Downey Street Faire, Fire Services Day, and our own special event public station.

This meeting will focus on public relations and relating our hobby to all people regardless of age. Just think of this meeting as a means of empowering us to present our hobby to family, friends, neighbors, and the general public.

After the program, we will have refreshments and a raffle.

73, Arlene, KE6GF1
Vice-President Programs, DARC

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

<http://www.downeyarc.org>

Club Officers

President

Position open

First Vice President

Sam Loller, K1SL

Phone: (562) 806-1234

k1sl@arrl.net

VP Programs

Arlene Schwartz, KE6GFI

Phone: (562) 928-1775

ke6gfi@arrl.net

VP Membership

Dick Palmer, WB6JDH

Phone: (562) 947-4556

wb6jdh@verizon.net

VP Service

Dave Buhler, WB6ZGF

Phone: (562) 861-6069

wb6zgf@verizon.net

VP Ways and Means

Paul Metzger, KQ6EH

Phone: (562) 928-4332

kq6eh@mac.com

Director (One Year)

Tom VanBuskirk, K6TV

Phone: (562) 861-3085

tomk6tv@cs.com

Director (Two Year)

Ed Roos, KC6ZHY

Phone: (562) 691-3199

ed.roos@Verizon.net

Secretary

Position open

Treasurer

Frank Hornberger, N6ZDS

Phone (310) 635-2222

n6zds@qsl.net

Trustee, W6TOI

Tom VanBuskirk, K6TV

Phone: (562) 861-3085

k6tv@cs.com

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

Editor:

John Powell, KF6EOJ
jpowell@csulb.edu
Phone: (562) 862-4608
Alt Phone: (562) 985-8610

Associate Editors:

Dave Buhler WB6ZGF
Phone: (562) 861-6069
wb6zgf@verizon.net

John Schroeder, N6QQ
Phone (562) 404-1112
n6qq@msn.com

Publishing:

Frank Myers, N6ATU
Phone: (562) 869-5200
fwmyers@gte.net

Printing:

By Circle C, Downey
circlecprint@aol.com

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
3600 Platt Ave
Lynwood, CA 90262
Include Call sign

DARC Badges

DARC name badges are available for \$11.00, payable on order. Give your name and call sign to **Paul Metzger**KQ6EH.

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

Due 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 2006 is as follows:

April 2006, June 2006

Contact **Steve Grudzinski**, AD6HT at 951-674-4699 prior to the session.

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 **Paul Metzger**, KQ6EH at any meeting

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

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.

TO FIELD DAY OR NOT TO FIELD DAY IS THE QUESTION

Field Day is quickly approaching and nothing has been indicated to the DARC Board if its membership is interested in having Field Day this year. This article is to inform the DARC membership it is never too late to plan for Field Day. Two years ago Field Day was held at the Downey Fire Station. In 2005 the Club did not even host a Field Day station.

Should the membership decide to participate in this year's Field Day we can set up at the Downey Fire Station, a city park, or someones back yard. To do this the DARC membership must be willing to give their time in setup, teardown and manning the Field Day Station. This event takes manpower and without it there will not be a Field Day.

Call your DARC Board members and let them know you want a DARC Club Field Day. Tell them you are ready to stand and do the work that is necessary to have a DARC Field Day. Also let your wishes be known at our May general meeting. This will give us almost two months to prepare for Field Day should the membership want to participate. In the event there are not enough members willing to step up to the plate this year, think about having a Field Day in 2007.

Arc Walk Recap

The tenth annual ARC Walk for Independence on March 25 went off perfectly. This major fundraiser for ARC of Southeast Los Angeles County (formerly known as the Association for Retarded Citizens) becomes more and more important as funding from state and federal sources become more limited. Supported by the DARC since it's beginning, the Walk is a one-mile and three-mile trek centered on Stonewood Center in Downey. It generates a large portion of the funds needed to support the programs that assist the retarded and developmentally disabled in our communities.

Since the construction on Lakewood Blvd. is over, the Walk's beginning returned to the west driveway of Stonewood. To help relieve some of the congestion on Lakewood this year, the one-mile and three-mile starts were staggered which proved to be a good idea. Although a few walkers spilled onto the street they were quickly re-directed by the numerous Downey Police Explorers who were stationed along the routes as well as by uniformed officers. The involvement of the Explorers this year was a proactive and welcome addition by new Downey Police Chief Roy Campos who obviously felt it was needed. Fortunately, there were no injuries and only a few walkers had to be transported back after dropping out.

Only one thing marred the Club's participation: One of the bands located itself on the other side of the street from Net Control (a distance of only about 25 feet) as the walkers went by. The operators there quickly had to relocate themselves away from the deafening sound until the walkers were gone and the band left. Net Control will be established to the east of the traditional location to prevent this from happening again.

As usual, Kevin MacDonald, executive director of ARC, expressed his appreciation to the Club for another job well done, knowing his people were in the good hands of the DARC. Kevin reported over 2200 people participated this year and, after expenses, ARC netted \$92,000, a sizeable increase over last years \$75,000.

On behalf of the staff and volunteers of ARC and for myself, I thank all who participated in this most important event: Buck Kerns, AE6DT; Ed Roos, KC6ZHY; John Powell, KF6EOJ; Ray Olesen, AD6AF; Art Varney, WA6OZQ; Frank Hornberger, N6ZDS; Jon Olesen, KD6HXP; Sam Lollar, K1SL; Chuck Anna, KE6TBC; Bill Livingstone, WA6QLW; Blackie Snodgrass, KB6RKW and Frank Tillmann, KN6LM.

Once again, Amateur Radio proves its value in public service.

Dave Buhler, WB6ZGF

Minutes of the D.A.R.C. Board of Directors meeting – April 11, 2006

Sam Lollar, K1SL, 1st Vice President called the meeting to order at 7:37 P.M. in the Emergency Operations Center at Downey Fire Station #1. Other Board members present were Arlene Schwartz, KE6GFI, VP-Programs;; Dave Buhler, WB6ZGF, VP-Service; Paul Metzger, KQ6EH, VP-Ways and Means; Frank Hornberger, N6ZDS, Treasurer; Ed Roos, KC6ZHY, Director Two-Years and Tom VanBuskirk, K6TV, Director One-year.

Absent was Dick Palmer, WB6JDH, VP-Membership.

Officers Reports:

President: Vacant.

1st Vice President: Sam had no report.

ARC Walk Photos



Raffle Information

Just a reminder that all tickets for our club raffles throughout the year are put in the bin for the yearly grand prize(s) that will be drawn at the annual November luncheon.

Larry Tinkler, K6LXT, has been spinning the ticket drum for us. Look for Larry to be bringing some interesting items for the next raffle drawings. From time to time there may even be some special prize drawings.

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.

John Powell, KF6EOJ

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@verizon.net - Net Control, Public Service, Emergency Communications.

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



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ett, KE6FVN, a 2005-2006 repeater directory and Ed Roos, a cordless screwdriver.

The meeting was adjourned at 8:28 P.M.

Respectfully submitted,
Dave Buhler, WB6ZGF,
Substitute Secretary

VP – Programs: Arlene shared some of her ideas for upcoming program subjects.

VP – Membership: Absent, no report.

VP – Service: Dave reported Tour de Sewer went well from the communications point of view but was marred by the two hit and run incidents in which one of the riders was killed. The next event will be the Downey Street Faire and he plans to have enough operators by that day. He also reported that the Downey Kids Day will be on May 13 and he is looking for someone to manage that, as he will be working that weekend.

VP – Ways & Means: Paul had no report.

Secretary: Vacant.

Treasurer: Frank distributed copies of the Treasurers Report.

Director, Two Years: Tom reported he had given out some of the new Club QSL cards at the last meeting.

Director, One Year: Ed asked Dave if the Club had received an invitation to participate in the upcoming Preparedness expo. Dave replied we had but decided against it since there was insufficient lead-time and it will be in the midst of other Club activities.

The Treasurer's report and minutes of the last Board meeting were approved.

Planning Calendar:

Auction Night: This will be at the September meeting.

Kids Day/55th Club Anniversary: We are still searching for a venue for this, as Downey Landing did not work out. Details were discussed.

Yard Sale: Will be on April 22 at Bill Heather's.

Old Business:

Club Brochures: Arlene inquired about the proposed Club Brochures. John Powell has completed the design and Sam has produced a quantity to be used for public relations activities.

Field Day: Sam will put an article in the Q5 requesting member input on whether we have a Club Field Day this year.

Spare Repeater: Paul reported he has had some technical problems and still needs some equipment to complete this project. There was some discussion of the capabilities of the unit. Also discussed was enhancement of the existing repeater.

Los Angeles Area Council of Amateur Radio Clubs (LAACARC): Frank has not received any documentation in order to make payment. Sam will follow up.

Attendance Prizes: The Board decided this issue has been resolved.

ARRL Night: The Board has already decided this will include presentations from Club members.

Ford Electronics invoice: Frank has attempted twice to contact by e-mail. Following discussion, the Board requested him to send a notice by U.S. mail just in case the other messages are being blocked or otherwise re-directed. If there is no reply after a month, the advertisement will be pulled from the Q5.

New Business:

Special Service Club status: The Club is still a valid S.S.C. until October 2007. The contact information will be updated.

Red Cross: At the Tour de Sewer, Dave was approached by a member of the Red Cross Rio Hondo Chapter (who knows nothing about radios) for guidance with regard to their present radio systems and some equipment stored in their basement. He said all of the radio-knowledgeable people in the Chapter are gone. Dave agreed to bring this issue to the Board. Following discussion, the Board formed a committee consisting of Dave, Paul, Ed and Tom who will follow up on this request.

“Hello” campaign by ARRL: This is an effort by the League to promote 100 years of radio communication by voice to the public. Obviously, it spotlights amateur radio. This campaign will be the program at the May general meeting.

Other Business:

It was noted that the Club is not a member of The Southern California Repeater and Remote Base Association (SCRRBA), which is the U.H.F.

Thu	Fri	Sat
4 DARC MEETING 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA	5	6 Downey Street Faire
11 2-meter net 7:15 pm Club simplex 145.595 Net Control AD6AF	12	13
18 2-meter net 7:15 pm Club simplex 145.595 Net Control WB6ZGF	19	20
25 2-meter net 7:15 pm Club simplex 145.595 Net Control K1SL	26	27
1 DARC MEETING 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA		

Sun	Mon	Tue	Wed
<h1>May 2006</h1>	1	2 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	3 Net Control KN6LM ←
	7	8	9 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.
14	15	16 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	17 Net Control K6WCI ←
21	22	23 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	24 Net Control AD6AF ←
28	29	30 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	31 Net Control WB6JDH ←

frequency coordinator for this area. The Board feels that, as a repeater owner/operator, we should have a voice in that organization. Motion by Dave, seconded by Ed that we join SCRRBA at \$10.00 a year dues. Motion approved.

The meeting was adjourned at 8:43 P.M.
Respectfully submitted,
Dave Buhler, WB6ZGF,
Substitute Secretary

D.A.R.C. General Meeting Minutes – April 7, 2006

Sam Lollar, K1SL, First Vice President called the meeting to order at 7:30 P.M. with 28 people in attendance. He then led the pledge of allegiance.

Arlene Schwartz, KE6GFI, V.P Programs introduced our speakers for the evening, DARC's own **Frank Myllo**, KC6YPV and **Rick Norwood**, KD6KHJ. Both have been involved with working special event stations and gave a Power Point presentation on the subject. They showed some of the large number of QSL cards they have received over the years, noting that an operator will sometimes include additional documents giving other information about the station or the event it commemorates.

Arlene announced the DARC special event station recognizing the 55th anniversary of the founding of the Downey Amateur Radio Club would be operating on June 17, 2006 at a location to be determined.

Dave Buhler, WB6ZGF, V.P. Service, read a letter from Kevin MacDonald, Executive Director of ARC of Southeast Los Angeles County, thanking DARC for its assistance during the ARC Walk on March 25. Kevin noted that as the Walk has grown, our participation becomes even more important. Dave then requested volunteers for the Downey Street Faire, which will be on May 6, and Downey Kids Day on May 13.

The minutes of the last General Meeting and the Treasurers report as they appeared in the Q5 were approved.

The group took a break from 8:04 PM to 8:14 P.M.

In the absence of Larry Tinkler, K6LXT, Dick Palmer, WB6JDH, conducted the raffle with the following winners: Joe Francis, WB6SZK, a cordless drill; Chuck Anna, KE6TBC, an MFJ speaker; Ken Kuepper, WB6RWS, a foot pump; John Powell, KF6EOJ, a neon light; Jim Brack-

Treasurer's Report—Expenditures

2006	MARCH ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
EXPENDITURES				
Attendance Prizes		\$100.00	\$100.00	\$0.00
Autopatch, Repeater	\$34.88	\$69.82	\$225.00	\$155.18
Club Merchandise		\$37.08	\$400.00	\$362.92
Club Bulletin				
Printing	\$64.95	\$209.46	\$1,250.00	\$1,040.54
Supplies		\$0.00	\$30.00	\$30.00
Postage	\$39.00	\$98.28	\$550.00	\$451.72
Committees				
Award		\$0.00	\$75.00	\$75.00
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		\$0.00	\$150.00	\$150.00
Events				
Christmas Party		\$0.00	\$25.00	\$25.00
Field Day		\$0.00	\$200.00	\$200.00
Luncheon		\$0.00	\$0.00	\$0.00
Picnic		\$0.00	\$50.00	\$50.00
Fund Raisers		\$0.00	\$50.00	\$50.00
Other Events		\$0.00	\$20.00	\$20.00
Insurance		\$0.00	\$350.00	\$350.00
Misc. Expenses		\$0.00	\$15.00	\$15.00
Officers' Expenses				
President		\$0.00	\$25.00	\$25.00
Secretary		\$0.00	\$25.00	\$25.00
Treasurer		\$0.00	\$25.00	\$25.00
Other Organizations				
Dues		\$0.00	\$20.00	\$20.00
P.O. Box Rental		\$0.00	\$80.00	\$80.00
Refreshments, Meetings		\$0.00	\$200.00	\$200.00
Stationary, Copies		\$0.00	\$25.00	\$25.00
World Radio Listing		\$0.00	\$0.00	\$0.00
Total Expenditures	\$138.83	\$514.64	\$4,045.00	\$3,530.36

Treasurer's Report—Income

2006	MARCH ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
INCOME				
Club Merchandise		\$0.00	\$200.00	\$200.00
Dues	\$140.00	\$335.00	\$1,600.00	\$1,265.00
Raffle		\$0.00	\$1,000.00	\$1,000.00
Misc. Income		\$0.00	\$0.00	\$0.00
Fund Raisers		\$0.00	\$500.00	\$500.00
		\$0.00	\$1,500.00	\$1,500.00
Total Income	\$140.00	\$335.00	\$4,800.00	\$4,465.00

Treasurer's Report—Summary

**DOWNEY AMATEUR RADIO CLUB
TREASURER'S REPORT
Mar-06**

SUMMARY

CHECKING-WA MUTUAL	\$2,681.06
BALANCE AS OF February 28, 2006	
INCOME	\$140.00
EXPENDITURES	\$138.83
Raffle (Month)	(\$75.83)
Raffle (Total Holdings)	\$205.69
Brunch (Month)	\$0.00
Brunch (Total Holdings)	\$0.00
CHECKING-WA MUTUAL	
BALANCE AS OF MARCH 31, 2006	\$2,606.40

May Birthdays

John Powell, KF6EOJ, 1st
Bert McFadden, W6VPE, 8th
Dick Palmer, WB6JDH, 16th
Glenn Allen, KE6HPZ, 21st
Greg Savage, KG6EPM, 30th

Happy Birthday To All!