

# 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

Tel: (714) 521-8080  
Fax: (714) 521-8920

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

8431 Commonwealth Ave., Buena Park, CA 90621-2527  
Email: [sales@fordel.com](mailto:sales@fordel.com)

**OHMS LAW**

# Q5

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

Volume XXV #6

Our 55th Year June 2006

### SPECIAL EVENT STATION AND FIELD DAY TO BE FOCUS OF JUNE MEETING

During the month of June we will be hosting two operating events. On Saturday, June 17, between 10:00am - 4:00pm, we will be hosting a special event station to honor and celebrate our 55th club anniversary and to celebrate Kid's Day. At the end of the month the club will also sponsor a Field Day operation. At the June meeting, we will review plans for both events and solicit additional support for these events from club members.

At the Special Event station we will be operating stations on the HF bands and the club repeater. All members regardless of license class are invited to participate. We will be operating under the club call sign W6TOI. Thus far our plans include special operating certificates for children, a display of vintage equipment from 1951, an antenna trailer, with beam and Inverted V antennas, public relations information with our new club brochure and Hello campaign materials. We are seeking digital photos from key club events to enlarge and possibly incorporate into a collage for presentation. If you have some photos please bring them to the meeting.

For the Field Day station, at the last meeting several members were interested in participating in Field Day, and we are planning to operate as a Class F station, with a served agency, the Downey Fire Department. All members are also welcome to participate in the DARC Field Day which is a 24 hour event beginning on Saturday morning, June 24 and concluding on Sunday morning, June 25.

For either event please let us know at the meeting or contact me by email on the hours that you are able to participate.

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**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

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**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:

**June 2006, August 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.

**In Memoriam**

It is with sadness and condolences that we note the passing of June Snodgrass, wife of Blackie Snodgrass, KB6RKW, a member of our club for many years. While June had been in declining health for some years, the loss of a loved one is not easy. And so Blackie, our hearts and prayers go out to you.

**Downey Street Faire 2006**

This was the thirteenth year of the Street Faire and the DARC has been there for each one, providing communications support for the Downey Chamber of Commerce that sponsors the event. There were the usual logistical problems that were quickly resolved with the Clubs help but no medical emergencies to be handled by the Downey Fire Department personnel that were just around the corner from our booth.

Your reporter expected more problems this year since the previous Executive Director and office manager had retired earlier. The new office staff, however, rose to the occasion and all problems were quickly handled.

Some of the Chamber staff and volunteers had been issued rented radios to supplement our system but it quickly became apparent they were not used to listening to their radios as we are. Our booth was also issued one and I can't tell you the number of missed calls there were. We will be working with the Chamber on this issue in the coming year.

Many people stopped by the DARC booth for information. We distributed literature relating to the Club and amateur radio in general and gave out a number of our new Club Brochures. It should be noted that, due to our assistance to the Chamber in this event, our booth is reserved space at no cost to the Club.

On behalf of the Downey Chamber of Commerce and its Street Faire Committee, and for myself, I'd like to thank those members who assisted in this event: **Buck Kerns**, AE6DT; **Doug Lyon**, N6WZI; **John Powell**, KF6EOJ; **Larry Vaughn**, KD6NZW; **Frank Myllo**, KC6YPV; **Rick Norwood**, KD6KHJ; **Blackie Snodgrass**, KB6RKW; **Chuck Anna**, KE6TBC; **Frank Hornberger**, N6ZDS; **Bill Heather**, KB6WKT; **Ray Olsen**, AD6AF and **Ann Wright**, KF6UEA

**Dave Buhler**, WB6ZGF

## Ho'olaule'a Time!!!

The Hawaiian Festival time is here again and many volunteers are needed. Once again the Ho'olaule'a will be at Alondra Park in Lawndale. The Hawaiian Inter-Club Council of Southern California (HICC) sponsors the Ho'olaule'a. For the new Hams, this event is two days, July 15 & 16. Event hours are Saturday 10AM to 5PM and Sunday 10AM to 5PM. There is continuous entertainment and lots of food booths as well as various Hawaiian goods, arts and crafts for sale. This event will have 10,000 or more people visit the park. This is a great event and great fun.

DARC will provide communications to coordinate between HICC Officers & Event Coordinators, LA County Recreation Department and the Event Security unit. This effort requires about 20 volunteers each day. Normally here are two shifts each day but as for any event, the more volunteers we have, the shorter the shifts.

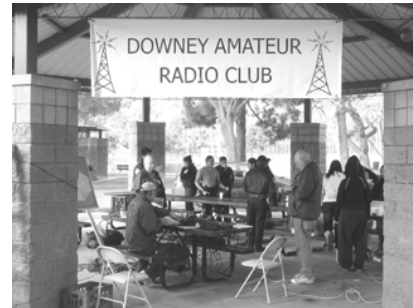
The shift hours are between 7AM to 5:30PM Saturday and 8AM to 5:30PM Sunday and lunch will be provided. There are several positions that require walking (shadows) and others that no walking is required. The equipment required is a 2M HT, spare batteries, earphone/speaker-mic or headset, and possibly you may want to bring a hat, chair and water bottle. The operational frequency will be the club simplex, with talk-in on the DARC Repeater.

Please sign up at the June meeting or contact AE6DT (Buck Kerns) or WB6ZGF (Dave Buhler) as soon as possible.

See you there,  
73  
Buck



## Tour de Sewer Photos



## Yard Sale 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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After the discussion of these two events, we will have refreshments and a raffle.

73, Arlene, KE6GFI  
Vice-President Programs, DARC  
KE6GFI@arrl.net

## Minutes of the D.A.R.C. Board of Directors meeting – May 9, 2006

Sam Lollar, K1SL, 1<sup>st</sup> Vice President called the meeting to order at 7:38 P.M. in the Emergency Operations Center at Downey Fire Station #1. Other Board members present were Arlene Schwartz, KE6GFI, VP-Programs; Dick Palmer, WB6JDH, VP-Membership; Dave Buhler, WB6ZGF, VP-Service; Paul Metzger, KQ6EH, VP-Ways and Means; Frank Hornberger, N6ZDS, Treasurer and Tom VanBuskirk, K6TV, Director One-year.

Absent was Ed Roos, KC6ZHY, Director Two-years.

### Officers Reports:

President: Vacant.

1<sup>st</sup> Vice President: Sam had no report.

VP – Programs: Arlene said the June meeting program, as is tradition, will be on Field Day. She has drafted a letter regarding the upcoming 55<sup>th</sup> anniversary and Sam will hand deliver it to Stonewood officials. Sam displayed a certificate the URAC club uses for young visitors to their events which is given when they spell their name in Morse code. Our Club can do something similar.

VP – Membership: Dick reported he had made six calls to hams in his area and all had an excuse not to become involved with a radio club.

VP – Service: Dave reported on the Street Faire. There were no injuries or other major problems and we gave out several Club brochures and League literature.

VP – Ways & Means: Paul had no report.

Secretary: Vacant.

Treasurer: Frank distributed copies of the Treasurers Report noting the yard sale made \$760.10.

Director, Two Years: Tom had no report.

Director, One Year: Absent, no report.

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

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**Planning Calendar:**

Auction Night: This will be at the September meeting.

Kids Day/55<sup>th</sup> Club Anniversary: This will be on June 17. Arlene described some of the displays to be set up on that day and other details were discussed.

Hawaiian Festival: July 15 and 16 at Alondra Park in Lawndale. Buck Kerns, AE6DT, is managing this project.

**Old Business:**

Field Day: It appears there is some interest in having a Class "F" station at the EOC behind fire station #1. Dave will contact the Fire Department for permission.

Spare Repeater: Paul distributed copies of a photo he took of the installation for Board comments.

Los Angeles Area Council of Amateur Radio Clubs: Our dues have been paid and the Club is again a member.

ARRL Night: This will be the program for the August meeting.

Ford Electronics invoice: Frank reported he had received a \$50 check from them in the mail, so they are still a paid advertiser in the Q5.

**New Business:**

There was no new business.

The meeting was adjourned at 8:41 P.M.

Respectfully submitted,  
 Dave Buhler, WB6ZGF,  
 Substitute Secretary

Thu	Fri	Sat
<b>1</b> <b>DARC MEETING</b> <b>7:30 PM Sussman</b> <b>Middle School</b> <b>12500 Birchdale Ave</b> <b>Downey, CA</b>	<b>2</b>	<b>3</b>
<b>8</b> 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>K1SL</b>	<b>9</b>	<b>10</b> <b>June VHF QSO Party</b> <b>Begins 1800 UTC</b>
<b>15</b> 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>AD6AF</b>	<b>16</b>	<b>17</b>
<b>22</b> 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>WB6ZGF</b>	<b>23</b>	<b>24</b> <b>FIELD DAY</b> <b>Begins 1800 UTC</b>
<b>29</b> 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>K1SL</b>	<b>30</b>	

Sun	Mon	Tue	Wed
<h1>June 2006</h1>			
	1	2	3
4	5	6 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	7 <b>Net Control N6TEB</b> ←
11 <b>June VHF QSO Party</b>	12 <b>June VHF QSO Party Ends 0300 UTC</b>	13 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	14 <b>Net Control KN6LM</b> ←
18	19	20 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	21 <b>Net Control WB6ZGF</b> ←
25 <b>FIELD DAY Ends 2100 UTC</b>	26	27 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	28 <b>Net Control K6WCI</b> ←

## D.A.R.C. General Meeting Minutes – May 3, 2006

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

All present introduced themselves including guest Bill Barden, KI6DKY.

The minutes of the previous meeting and the Treasurers report were approved.

Several upcoming events were announced and past events were reviewed. It was noted that the Club will have a special event on June 17, celebrating the Clubs 55<sup>th</sup> anniversary.

Arlene Schwartz, KE6GFI, V.P Programs, introduced the program for the evening, the ARRL's new "Hello" promotion, celebrating 100 years of voice over radio. After explaining the details of this effort, she asked several of the Club members present to offer their experiences in amateur radio as it would apply to this promotion.

The group took a break from 8:38 PM to 8:54 P.M.

Larry Tinkler, K6LXT, conducted the raffle with the following winners: Ray Olesen, AD6AF, a Midland 73-007 UHF H.T.; Art Varney, WA6OZQ, an air compressor; Rick Norwood, KD6KHJ, a screwdriver set and John Schroder, N6QQ, a saw set.

The meeting was adjourned at 9:00 P.M.

Respectfully submitted,  
Dave Buhler, WB6ZGF,  
Substitute Secretary

Treasurer's Report—Expenditures

2006	APRIL ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
<b>EXPENDITURES</b>				
<b>Attendance Prizes</b>		\$100.00	\$100.00	\$0.00
<b>Autopatch, Repeater</b>		\$69.82	\$225.00	\$155.18
<b>Club Merchandise</b>		\$37.08	\$400.00	\$362.92
<b>Club Bulletin</b>				
Printing	\$64.95	\$274.41	\$1,250.00	\$975.59
Supplies		\$0.00	\$30.00	\$30.00
Postage	\$19.50	\$117.78	\$550.00	\$432.22
<b>Committees</b>				
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
<b>Equipment/Maintenance</b>		\$0.00	\$150.00	\$150.00
<b>Events</b>				
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
<b>Insurance</b>		\$0.00	\$350.00	\$350.00
<b>Misc. Expenses</b>	\$58.95	\$58.95	\$15.00	(\$43.95)
<b>Officers' Expenses</b>				
President		\$0.00	\$25.00	\$25.00
Secretary		\$0.00	\$25.00	\$25.00
Treasurer		\$0.00	\$25.00	\$25.00
<b>Other Organizations</b>				
Dues		\$0.00	\$20.00	\$20.00
<b>P.O. Box Rental</b>		\$0.00	\$80.00	\$80.00
<b>Refreshments, Meetings</b>		\$0.00	\$200.00	\$200.00
<b>Stationary, Copies</b>		\$0.00	\$25.00	\$25.00
<b>World Radio Listing</b>		\$0.00	\$0.00	\$0.00
<b>Total Expenditures</b>	<b>\$143.40</b>	<b>\$658.04</b>	<b>\$4,045.00</b>	<b>\$3,386.96</b>

Treasurer's Report—Income

2006	APRIL ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
<b>INCOME</b>				
Club Merchandise		\$0.00	\$200.00	\$200.00
Dues	\$20.00	\$355.00	\$1,600.00	\$1,245.00
Raffle		\$0.00	\$1,000.00	\$1,000.00
Misc. Income	\$50.00	\$50.00	\$0.00	(\$50.00)
Fund Raisers	\$760.10	\$760.10	\$500.00	(\$260.10)
		\$0.00	\$1,500.00	\$1,500.00
<b>Total Income</b>	<b>\$830.10</b>	<b>\$1,165.10</b>	<b>\$4,800.00</b>	<b>\$3,634.90</b>

Treasurer's Report—Summary

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

**SUMMARY**

CHECKING-WA MUTUAL	\$2,606.40
BALANCE AS OF MARCH 31, 2006	
<b>INCOME</b>	\$830.10
<b>EXPENDITURES</b>	\$143.40
Raffle (Month)	\$125.00
Raffle (Total Holdings)	\$205.69
Brunch (Month)	\$0.00
Brunch (Total Holdings)	\$0.00
<b>CHECKING-WA MUTUAL</b>	
BALANCE AS OF April 30, 2006	\$3,418.10

**June Birthdays**

**Don McFadden**, AA6LN, 16th  
**Ed Roos**, KC6ZHY, 19th  
**Nik Nikolaidis**, KQ6LS, 22nd  
**Dave Glenn**, N6TEB, 24th  
**Frank Myllo**, KC6YPV, 29th  
Happy Birthday To All!