

# 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

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# Q5

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

Volume XXIV Number 8    Our 54th Year    Sept 2005

**REPORT ON DX EXPEDITION TO AFGHANISTAN**

The September meeting of the DARC will feature **John Kountz, KE6GFF**. John will talk to the club about his experience in obtaining a license and supporting documents, traveling overseas with radio equipment, setting up a station, operating conditions and range of contact while in Afghanistan. The station operating during the first Afghan presidential elections in October 2004.

A member of the DARC for the past eleven years, John holds a General Class License. He has been the Chief Radio Officer for the City of Laguna Beach, Laguna Beach Emergency Communications Team for the past four years. John also is net control for the Western States Weak Signal Society (WSWSS) 70cm net from 7:30 to 9:00 pm, each Thursday.

He enjoys designing and building Amateur Radio gadgets such as equipment components, fiberglass antenna masts, two-wire antenna rotators (with the help of C& H Sales) and all sorts of emergency/portable radio stations. He is a regular participant in public service events in south Orange County in addition to supporting DARC service events such as the Tour de Sewer and Hawaiian Days.

John is a Life Member of both the ARRL and Ten-Ten. In addition to memberships in DARC and WSWSS, he also belongs to the Catalina Amateur Repeater Association. He enjoys contesting and, in particular, enjoys 70cm. He has won every VHF/UHF contest for low power 70cm operations for the Orange Section, the Southwest Division and the United States for the past eight years.

He has traveled widely and lived in Europe, Asia, and South America. This first DX expedition won't be his last.

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

<http://www.downeyarc.org>

## Club Officers

### President

Dave Glenn, N6TEB  
Phone: (562) 928-8560  
dglenn@connect3.com

### 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@catisle.net

### VP Ways and Means

Kent Savage K6WCI  
Phone: (562) 862-3223  
ksavage@waterchemists.net

### 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

Bill Heather, KB6WKT  
Phone: (562) 863-6607  
wheather@catalina-inter.net

### 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:

Doug Lyon, N6WZI  
Phone: (562) 929-1441  
delyon@verizon.net  
Dave Buhler WB6ZGF  
Phone: (562) 861-6069  
wb6zgf@catisle.net

### 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 **Kent Savage, K6WCI**.

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:

### October 2005, December 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.

**Presidents Message September 2005.**

It is always sad to lose one our own. Hugo Martin AE6BC passed way a few months ago and will be missed by us all. A silent key committee was formed including **Dave Buhler, WB6ZGF, Kent Savage, K6WCI** and myself. Please participate in the silent key auction that appears elsewhere in this newsletter.



On a lighter note I just finished working the 10GHz and up contest this past weekend going out with **Kent, K6WCI**. We operated from a mountaintop in Santa Clarita on Saturday then spent some time on Signal Hill Sunday afternoon. In addition to us both getting some really nice sunburns we each made about 50 contacts ranging from Central California to 800 Km away in Mexico. We both worked other DARC members **Dick Palmer, WB6JDH** and **Glenn Allen, KE6HPZ** (remember him?) during the contest. Part 2 of this contest will be the weekend of September 17<sup>th</sup> and 18<sup>th</sup>. If anyone else is interested in working the Microwave bands let me know and you would be welcome to tag along.

Until next month. QRZ? N6TEB

## D.A.R.C. General Meeting Minutes – August 4, 2005

**Dave Glenn**, N6TEB, President, called the meeting to order at 7:30 PM with 28 persons in attendance.

**Arlene Schwartz**, KE6GFI, VP-Programs introduced the speaker for the evening, **Dick Norton**, N6AA, Southwestern Division Director. He explained the duties of the various League departments and why many of them need to be paid positions rather than volunteer. Dick updated the Club on the BPL (broadband over power lines) issue and the various field trials and political events associated with it. He also explained the proposed bandwidth rules which would establish bands by bandwidth instead of mode. His presentation was followed by a question and answer period.

**Dick Palmer**, WB6JDH, reviewed the raffle prizes available

The group took a break at 8:35 PM. and was called back to order at 8:54 PM.

The Treasurer's Report and the last General Meeting minutes were approved.

Upcoming contests were announced.

**Dick Palmer**, WB6JDH, conducted the raffle with the following winners: **Paul Metzger**, KQ6EH, an ARRL antenna collection book donated by our speaker; **John Powell**, KF6EOJ, a portable clock; **Dave Glenn**, N6TEB, 2005 ARRL repeater guide; **Bert McFadden**, W6VPE, a smart battery charger; **John Schroeder**, N6QQ, a one-year subscription to WorldRadio and **Joe Francis**, WB6SZK, a one-year subscription to WorldRadio.

The September meeting speaker will be our own **John Kountz**, KE6GFF, and his experiences in Afghanistan and the October meeting speaker will be our own Sam Lollar, K1SL, on the Dayton Hamvention.

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

Respectfully submitted,  
**Dave Buhler**, WB6ZGF,

## Communications Experts Wanted!!

The Communications Detachment of the California State Military Reserve's 40<sup>th</sup> Infantry Division Support Brigade, is seeking volunteers with experience and expertise in the area of electronic communications to provide training and support to soldiers of the California National Guard.

The California State Military Reserve (CA SMR), is a vital component of the homeland defense and internal security of the State of California.

CA SMR soldiers provide many vital, paid and unpaid services to local California Army National Guard units. They are sworn military personnel and wear the uniform of the State of California, with CA SMR insignia. Prior military service in any branch of the armed forces is a plus, but not required. Applicants must be residents of California, be 18 to 63 years of age, in good health, and citizens of the U.S. Both male and female applicants are welcome.

The CA SMR is responsible for establishing and operating the Emergency Communications Network for the California National Guard. CA SMR soldiers also provide training and support California National Guard Soldiers.

This is an opportunity to perform a patriotic service in a military environment. Opportunities exist in public affairs, personnel, operations, medical, provost marshal and logistics for volunteers with skills in other areas.

Photos and information about the new IC4U Communications Vehicles purchased by the Guard and the CA SMR Communications Mission can be found at: <http://www.calguard.ca.gov/casmr/ic4u1.htm> Units exist throughout California.

For further information, contact:

SPC Christopher Mott, Recruiting NCOIC, 40th ID (M) Support. Brigade, HQ CO., CA SMR. Email: christopher.m.mott@ca.ngb.army.mil

Major Fred-Otto Egeler, Public Affairs and Recruiting Officer, 40th ID (M) Support. Brigade, HQ CO., CA SMR. Email: fred.o.egeler@spl01.usace.army.mil. Phone: 213-280-8556. Web Page: [www.calguard.ca.gov/casmr/](http://www.calguard.ca.gov/casmr/)

Our meeting will be held in cafeteria of the Sussman Middle School at 12500 Birchdale Ave., Downey at 7:30 pm., on Thursday, September 1, 2005.

#### November Meeting Will Be Our Annual Luncheon

Is it that time already? Well, almost. November is the time for our annual luncheon and it will take place of our normal meeting. Mark your calendars for Sunday, November 13, 2005.

Our recent change in venue last year to the Rio Hondo Country Club on Old River School Road in Downey provided us with not only a new (literally-it just opened) location, but also a new menu.

Stay tuned for details.

#### Amateur Radio Awareness Day to Feature Emergency Power Operating Event

(Aug 20, 2005) -- What makes Amateur Radio unique is the ability to communicate with one another anywhere in the world--and even in orbit--without having to rely on any outside infrastructure whatsoever. Hams can even do this without even being plugged into the wall socket. Experienced radio amateurs take this capability for granted, but the general public is far less aware of it. So, an Emergency Power Operating Event (EPOE) on Amateur Radio Awareness Day, Saturday, September 17, will highlight Amateur Radio's ability to communicate worldwide without commercial mains, the Internet or a cellular telephone system.

-from [www.arrl.org](http://www.arrl.org)

#### Minutes of the D.A.R.C. Board of Directors meeting – August 9, 2005

In the absence of **Dave Glenn**, N6TEB, President, and **Sam Lollar**, K1SL, **Dave Buhler**, WB6ZGF, VP-Service, called the meeting to order at 7:45 PM in the Emergency Operations Center at Downey Fire Station #1. Other Board members present were First V.P.; **Dick Palmer**, WB6JDH, VP-Membership; **Frank Hornberger**, N6ZDS, Treasurer, **Tom Van-Buskirk**, K6TV, Director, One Year; **Arlene Schwartz**, KE6GFI, VP-Programs; and **Ed Roos**, KC6ZHY, Director, Two Years.

Absent were Dave Glenn, N6TEB, President; Sam Lollar, K1SL, 1<sup>st</sup> Vice President; Kent Savage, K6WCI, VP-Ways and Means, and Bill Heather, KB6WKT, Secretary;

#### Officers Reports:

President: Absent, no report.

1<sup>st</sup> Vice President: Absent, no report.

VP – Programs: Arlene outlined some of the upcoming meeting speakers. She also will be continuing in her post with the Club. The Board held an extensive discussion about programs, efforts to bring additional members into the Club and how to reach out to young people.

VP – Membership: No report.

VP – Service: Dave Buhler, reported no major problems at the Hawaiian Festival although he was disappointed with the Security team this year.

VP – Ways & Means: Absent, no report.

Secretary: Absent, no report.

Treasurer: Frank distributed copies of the Treasurers Report noting no specific issues.

Director, Two Years: No report.

Director, One Year: No report.

The minutes of the previous Board meeting were approved.

#### Planning Calendar:

Treasurer's Report—Expenditures

2005	JULY		(OVER)/ UNDER BUDGET
	ACTUAL	YTD ACTUAL	
<b>EXPENDITURES</b>			
<b>Attendance Prize (Year End)</b>	\$0.00	\$100.00	\$100.00
<b>Autopatch, Repeater</b>	\$17.60	\$123.06	\$225.00 \$101.94
<b>Club Merchandise</b>	\$0.00	\$400.00	\$400.00
<b>Club Bulletin</b>			
Printing	\$124.70	\$453.01	\$1,250.00 \$796.99
Supplies	\$21.64	\$30.00	\$8.36
Postage	\$74.00	\$295.26	\$550.00 \$254.74
<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>	\$0.00	\$15.00	\$15.00
<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>	\$76.00	\$80.00	\$4.00
<b>Refreshments, Meetings</b>	\$46.28	\$200.00	\$153.72
<b>Stationary, Copies</b>	\$0.00	\$25.00	\$25.00
<b>World Radio Listing</b>	\$65.00	\$65.00	\$0.00 (\$65.00)
<b>Total Expenditures</b>	<b>\$281.30</b>	<b>\$1,080.25</b>	<b>\$4,045.00 \$2,964.75</b>

**Silent Auction for family of Hugo Martin.**

It is with deep regrets I have to report the passing of long time DARC member **Hugo Martin, AE6BC**. Hugo has been active in the club for many years and has participated in many public service events. His family has requested the assistance of our Silent Key committee to help sell some of his Ham related equipment.

You may bid on any of the items listed below by writing the name of the item you are bidding on and your maximum bid and sending it to the Clubs PO Box listed in the front of the Q5. In the event of a tie the first bid received will win. Please remember these items are sold as is and with no guarantee however the condition of each piece is noted below. The prices listed are the **minimums** for each of the items listed.

**Kenwood 940S** – Good Condition, No Microphone, No Manual. This was the top of the line Kenwood until the 950 came out a few years ago. Operates 10 – 160 Meters. 100 watts output. Very nice radio. \$400

**Elecraft K2** – Basic unit only, No extras. No microphone and one of the manuals, Condition is fair and looks to be constructed well from the kit. This would make a nice QRP radio or IF rig. 15 Watts output. \$300

**TenTec 1220** 2 Meter Mobile FM Kit, built, 15 Memories and tone board included. NON-FUNCTIONAL \$5

**Yaesu Rotor G 450** – Condition Unknown, Missing Cable and Mast Clamp. \$40

**Astron 35** amp power supply, without meters. \$35

73

**Dave Glenn, N6TEB**

### 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(s) that will be drawn at the annual November luncheon.

**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**



### Special Raffle!

This will be the second of three possibilities to enter a special three-month raffle towards a Heil "Clear Speech Speaker".

This speaker system comes from Heil Sound, well known for their professional speakers, microphones and other items for both Ham Radio and commercial use.



See: [http://www.heilsound.com/amateur/clear\\_speech\\_speaker.htm](http://www.heilsound.com/amateur/clear_speech_speaker.htm) for specifications on this speaker system.

The special tickets from last month, this month (September) and next month (October) will be put in the bin for this special drawing. Remember, this is a separate drawing from our normal monthly meeting drawings.

Good Luck!

### Treasurer's Report—Income

2005	JULY ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER)/ UNDER BUDGET
<b>INCOME</b>				
Club Merchandise		\$43.00	\$200.00	\$157.00
Dues	\$75.00	\$590.00	\$1,845.00	\$1,255.00
Luncheon Reservations		\$0.00	\$0.00	\$0.00
Misc. Income		\$0.00	\$500.00	\$500.00
Fund Raisers		\$412.00	\$1,500.00	\$1,088.00
<b>Total Income</b>	<b>\$75.00</b>	<b>\$1,045.00</b>	<b>\$4,045.00</b>	<b>\$3,000.00</b>

### Treasurer's Report—Summary

#### DOWNEY AMATEUR RADIO CLUB TREASURER'S REPORT July 2005

#### SUMMARY

CHECKING-WA MUTUAL  
BALANCE AS OF July 1, 2005

\$3,263.72

INCOME

EXPENDITURES

Raffle (Month)

Raffle (Total Holdings)

\$75.00  
\$281.30  
\$0.00  
\$297.61

CHECKING-WA MUTUAL  
BALANCE AS OF July 31, 2005

\$3,057.42

#### September Birthdays

2nd, **Robert Filter**, N6RKH  
4th, **James Weaver**, KB6YEM  
14th, **CL Hoffman**, KE6ZYG  
15th, **Stan Ross**, KF6JGZ  
16th, **Jon Oleson**, KD6HXP  
18th, **Rory Richardson**, KC6IIR  
20th, **Larry Tinkler**, K6LXT and **John Marthens**, NU6A

Happy Birthday To All!

Sun	Mon	Tue	Wed
<h1>Sept 2005</h1>		30 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	31 Net Control WB6ZGF ←
		4	5 <b>LABOR DAY</b>
11 SW Division Conference, Riverside	12	13 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	14 <b>Net Control WB6JDH</b> ←
18	19	20 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	21 <b>Net Control N6TEB</b> ←
25	26	27 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	28 <b>Net Control AD6AF</b> ←
2	3	4 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	5 Net Control WB6ZGF ←

plex). The other was remotely controlled also and located on a power pole near the Hawaiian Ice booth. The shaved ice-making machine provided Glenn with several 'losses of power' drills for his camera system. There was a third camera (hard wired) above the DARC/Security booth. The booth was located in the middle of the vendors booths so there was maximum exposure to the public and many question were asked by the patrons of the event. This is a great exposure of amateur radio to the public.

This year we worked hand and hand with the small security force and provided the much-needed expertise with communications and security. The event's "Lost and Found" was also located at the booth.

HICCCS provided all of the operators with meals (breakfast and lunch) and the much needed ice water.

This year we have an uneventful operation. Later this year all the participating members of DARC will be invited to a dinner to show HICCCS appreciation to the operators.

I wish to personally thank the following members for their great support. **Rick Norwood**, KD6KHJ; **Frank Myllo**, KC6YPV; **Frank Hornberger**, N6ZDS; **Dave Buhler**, WB6ZGF; **Glenn Allen**, KE6HPZ; **Douglas Lyon**, N6WZI; **David Brackett**, KE6OPK; **Kent Savage**, K6WCI; and **Stan Ross**, KF6JGZ

AE6DT  
Buck Kerns

### 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,



Tesla Cup, 0000Z-2400Z, Sep 24 (Phone)  
 0000Z-2400Z, Sep 25 (CW)  
 Scandinavian Activity Contest, SSB, 1200Z, Sep 24 to 1200Z, Sep 25  
 Texas QSO Party, 1400Z, Sep 24 to 0200Z, Sep 25  
 1400Z-2000Z, Sep 25  
 AGCW VHF/UHF Contest, 1600Z-1900Z, Sep 24 (144)  
 1900Z-2100Z, Sep 24 (432)  
 UBA ON Contest, 6m, 0600Z-1000Z, Sep 25  
 Fall QRP Homebrewer Sprint, 0000Z-0400Z, Sep 26  
 222 MHz Fall Sprint, 1900 local - 2300 local, Sep 27

DARC Member DXCC Count  
 WA6RTA 328 Phone (AM & SSB)  
 KB6ATT 305 Mixed, 60 CW  
 KK6T 297 Mixed, 264 CW, 235 SSB, 137 RTTY, 100 on 80 Meters.  
 K6ICS 295 Mixed, 288 Phone (AM & SSB), 164 Mixed on 40 Meters  
 KK6K 250 Phone, 200 CW  
 N6WZI 198 Phone on 10 Meters  
 K6TV 185 SSB, 85 QRP, 46 CW  
 WA6OUD 129 Phone on 10 Meters  
 W6TOI 102 Mixed  
 W3QB 100 Mixed, 85 on 20 Meters SSB  
 KQ6EH 57 on 30 Meters CW

I am interested in receiving DX reports for this column, one contact or many.  
 e-mail: [k6ics@arrl.net](mailto:k6ics@arrl.net) or via my website [www.catalina-inter.net/mgauthier](http://www.catalina-inter.net/mgauthier)

**Ho'Olaule'A 2005 A Great Success**

The Hawaiian Inter-Club Council of Southern California held the 27<sup>th</sup> annual Ho'olaule'a at Alondra Park in the city of Lawndale on 16th and 17th of July 2005. Downey Amateur radio Club was in full support of this event; with 10 club members providing communications support.



As in the past, there was continuous Polynesian entertainment, arts and crafts vendors, and Island style foods.

**Glenn Allen**, KE6HPZ, provide ATV coverage of the event with two separate TV cameras and monitors. One unit covered the stage and could pan 360 degrees and was remotely controlled by radio (2m sim-

Thu	Fri	Sat
1 <b>DARC MEETING</b> 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA	2	3
8 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>WB6ZGF</b>	9 SW Division Conference, Riverside	10 ARRL September VHF QSO Party Contest  SW Division Conference, Riverside
15 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>KD6NZW</b>	16	17 ARRL 10GHz and up Contest Amateur Radio Awareness Day & Emer Pwr Op Event See pg 48 Sept QST and page 16 here
22 2-meter net 7:15 pm Club simplex 145.595 <b>Net Control</b> <b>KISL</b> Autumn Begins	23	24 ARRL EME 2304 MHz and Up Contest
29 2-meter net 7:15 pm Club simplex 145.595 Net Control <b>AD6AF</b>	30	1 (October)
6 DARC MEETING 7:30 PM Sussman Middle School 12500 Birchdale Ave Downey, CA		

## DX NOTES by Mike Gauthier, K6ICS

### September Propagation Outlook

Summer noise will start to fade as the month goes by. Expect reduced QRN levels on all bands. The noise on 160 & 80 & 60 meters will remain high. 40, & 30 meters will have the most noticeable reductions in noise levels. This will improve after dark DX propagation. 20, 17, & 15 meters maybe your best bands. 12 & 10 meters will be spotty but, openings will be longer and signals stronger then during the summer. Conditions will improve as we head into Fall. Keep checking 10 meters. Overall sunspot activity will be decreasing. Keep a close watch on the bands, the Sun Spots may be low but, the bands are not completely dead.

### September DX

ANTARCTICA, KC4. Ernie, KC4/W1MRQ will remain at McMurdo Station (K-09 for the Antarctica Award) on Ross Island (AN-011), Antarctica until November. He is particularly fond of 144 MHz EME, please visit <http://home.planet.nl/~pa0jmv> for further information. QSL via K1CA (Laurent J. Blouin, 52 Warner Hill Rd, Derry NH 03038, USA).

FRENCH POLYNESIA, FO. Fred, F5INL, will be on the air as FO5INL from Papeete (OC-046) for two years starting on August 8.

LORD HOWE ISLAND, VK9/L. Doug is working at the local weather station for the next three years. Listen for VK9ZLH on 30-10 meters

ST. PIERRE MIQUELON, FP. Look for Paul as FP/K9OT on 30 or 40 meter CW between 0000 and 0200Z. QSL via K9OT.

YUGOSLAVIA, YU. Special stations YT310SKY (CW), YZ610SKY (SSB) and 4O310SKY (RTTY) will be aired to celebrate the 10th anniversary of SKY Contest Club between 20 July and 31 December. QSL via YT6A.

From the DXCC Desk. The following operation has been approved for DXCC credit: T6EE - Afghanistan, operation from September 19, 2004 to October 16, 2004.

Thank you to: ARRL, QRZ DX, & 425DXnews.

### September Contests

NCCC Thursday Sprint, 0230Z-0300Z, Sep 2  
All Asian DX Contest, Phone, 0000Z, Sep 3 to 2400Z, Sep 4

Wake-Up! QRP Sprint, 0400Z-0600Z, Sep 3  
AGCW Straight Key Party, 1300Z-1600Z, Sep 3  
IARU Region 1 Field Day, SSB, 1300Z, Sep 3 to 1259Z, Sep 4  
RSGB SSB Field Day, 1300Z, Sep 3 to 1300Z, Sep 4  
DARC 10-Meter Digital Contest, 1100Z-1700Z, Sep 4  
MI QRP Labor Day CW Sprint, 2300Z, Sep 5 to 0300Z, Sep 6  
WAE DX Contest, SSB, 0000Z, Sep 10 to 2359Z, Sep 11  
Swiss HTC QRP Sprint, 1300Z-1900Z, Sep 10  
Arkansas QSO Party, 1400Z, Sep 10 to 0600Z, Sep 11  
1800Z, Sep 11 to 0200Z, Sep 12  
ARRL September VHF QSO Party, 1800Z, Sep 10 to 0300Z, Sep 12  
North American Sprint, CW, 0000Z-0400Z, Sep 11  
Tennessee QSO Party, 1800Z, Sep 11 to 0100Z, Sep 12  
ARCI End of Summer PSK31 Sprint, 2000Z-2400Z, Sep 11  
YLRL Howdy Days, 1400Z, Sep 14 to 0200Z, Sep 16  
SARL VHF/UHF Contest, 1000Z, Sep 16 to 1000Z, Sep 18  
ARRL 10 GHZ and Up Contest, 0600 local, Sep 17 to 2400 local, Sep 18  
Scandinavian Activity Contest, CW, 1200Z, Sep 17 to 1200Z, Sep 18  
  
Washington State Salmon Run, 1600Z, Sep 17 to 0700Z, Sep 18  
1600Z-2400Z, Sep 18  
QCWA Fall QSO Party, 1800Z, Sep 17 to 1800Z, Sep 18  
North American Sprint, SSB, 0000Z-0400Z, Sep 18  
144 MHz Fall Sprint, 1900 local - 2300 local, Sep 19  
CQ Worldwide DX Contest, RTTY, 0000Z, Sep 24 to 2400Z, Sep 25

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Ed will be bringing refreshments to the next meeting.

#### **Old Business:**

Club jackets: No discussion in Kent's absence.

Web site: Continued to the next meeting.

#### **New Business:**

Silent Key Committee:

Dave Glenn, Dave Buhler and Kent Savage will be going to Hugo's (AE6BC-SK) house soon to evaluate what he had in terms of equipment and parts.

The meeting was adjourned at 8:16 PM.

Respectfully submitted,

**Dave Buhler**, WB6ZGF,

Substitute Secretary