

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

FIRST CLASS

**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
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 October 2005

We are all ambassadors for ham radio. Ham radio in general has a very positive public image. How do I know? Well this past weekend I participated in the 2nd weekend of the 10GHz and above ARRL contest. Starting off on a small two lane road overlooking Gaviota state beach we must have had a dozen people stop and ask what we were doing. I had prepared a handout describing this particular activity and it goes on to describe the many aspects of Ham Radio. To my surprise there was not anyone who didn't know at least something about Ham Radio. Nobody we spoke with had a preconceived negative impression. Many had heard about the Ham efforts for hurricane Katrina and knew to look for us when the big one hits California. One person gave us a couple of freshly picked pears and another who was a photographer spent about 20 minutes and 3 rolls of film shooting us and our setup (see photo).

The interesting thing is most folks who stopped spent a good 10 minutes learning about what we do and why. The next day I was working the contest by myself in Huntington Beach and must of spoken to more than 20 people in the hour and a half I was there. Three or four were former Hams who had let their license expire or and 2 were still licensed but not currently active. I believe we were able to at least spark an interest in several people this past weekend. Now is a very great time to talk up Ham Radio with your friends and neighbors. With the aspect of licensing changing to allow no code operators access to the HF bands we could see a nice surge in new Hams. Let's all be ready and eager to talk up our hobby and invite new folks to our meetings and gatherings. After the first of the year we will once again offer licensing classes with a focus on the new licensing structure. In the meantime, be prepared to answer questions about those funny pieces of wire sticking up from your car.

73,
Dave N6TEB

**Glenn Allen, KE6HPZ and
Larry Frakes, KG6EG** anxiously waiting to work Mexico on 10GHz from a top the city parking structure next to the Kirkorian Theater in Downey.



D.A.R.C. General Meeting Minutes – September 1, 2005

Dave Glenn, N6TEB, President, called the meeting to order at 7:30 PM with 36 persons in attendance. He then led the Pledge of Allegiance.

A moment of silence was held in honor and remembrance of the victims of Hurricane Katrina.

Arlene Schwartz, KE6GFI, VP-Programs introduced the speaker for the evening, DARC's own **John Kountz**, KE6GFF. John showed a video of the Afghan countryside as he related his battles with the nation's bureaucracy that he negotiated in his pursuit of a license to operate. Apparently, no one in the government had ever heard of

Amateur Radio and were unsure how to go about giving permission. After many contacts and much time, he was finally issued the call sign T6EE. There were specific limitations placed on him such as restricting his operation to 14.200 MHz. which he assumed made government monitoring of his transmissions much easier. John explained his station set up and showed a video of it as he passed around a portion of the wire antenna he used there. There was a question and answer period following his presentation.

Dave Buhler, WB6ZGF, asked for operators for the Downey Holiday Lane Parade to be held on December 4.

Arlene Schwartz, KE6GFI, noted upcoming contests and the ARRL Convention.

Rick Norwood, KD6KHJ, announced the Big Bear ARC's 37th anniversary and on the air activities.

Joy Matlack, KD6FJV, announced the Baker-to-Vegas run dates.

The group took a break at 8:19 PM. and was called back to order at 8:39 PM.

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

Dick Palmer, WB6JDH, conducted the raffle with the following winners: **Don McFadden**, AA6LN, a pocket AM/FM/Shortwave receiver; **Joe Francis**, WB6SZK, a 7-piece nut driver set; **Kent Savage**, K6WCI, a 15-in-1 multi-function tool; **Art Varney**, WA6OZQ, a 1 year subscription to

On Monday, Aug. 29, a call for help involving a combination of cell telephone calls and amateur radio led to the rescue of 15 people stranded by floodwaters on the roof of a house in New Orleans. Unable to get through an overloaded 911 system, one of those stranded called a relative in Baton Rouge. That person called another relative, who called the local American Red Cross.

Using that Red Cross chapter's amateur radio station, Ben Joplin, WB5VST, was able to relay a request for help on the SATERN network via Russ Fillinger, W7LXR, in Oregon, and Rick Cain, W7KB, in Utah back to Louisiana, where emergency personnel were alerted. They rescued the 15 people and got them to a shelter.

Such rescues were repeated over and over again. Another ham was part of the mix that same Monday when he heard over the same Salvation Army emergency network of a family of five trapped in an attic in Diamond Head, La. The family used a cell phone to call out. Bob Rathbone, AG4ZG, in Tampa, says he checked the address on a map and determined it was in an area struck by a storm surge.

He called the Coast Guard search-and-rescue station in Clearwater, explained the situation and relayed the information. At this point, the Coast Guard office in New Orleans was out of commission. An hour later he received a return call from the South Haven Sheriff's Department in Louisiana, which informed him a rescue operation was under way.

Another search-and-rescue operation involved two adults and a child stuck on a roof. The person was able to send a text message from a cell phone to a family member in Michigan. Once again, the Coast Guard handled the call.

Relief work is not just relegated to monitoring radios for distress calls. The organization representing amateur radio operators, The American Radio Relay League or ARRL, now is seeking emergency volunteers to help supplement communication for American Red Cross feeding and sheltering operations in Mississippi, Alabama and the Florida Panhandle — as many as 200 locations in all.

Hams who wish to volunteer their time and services should contact the Hurricane Katrina volunteer registration and message traffic [database](#). And, for the first time, the federal government will help hams help others. The Corporation for National and Community Service ([CNCS](#)) will provide a \$100,000 grant supplement to ARRL to support its emergency communication operators in states affected by Hurricane Katrina. The grant will help to fund what is being termed "Ham Aid," a new program to support amateur radio volunteers deployed in the field in disaster-stricken areas.

One last note for ham operators in the stricken area: The FCC has announced that it's extending amateur license renewal deadlines until October 31, 2005.

By Gary Krakow, Columnist, MSNBC, © 2005 MSNBC Interactive

Silent Key Auction raises almost \$1000.

Last month the club assisted in helping the widow of **AE6BC, Hugo Martin** dispose of Hugo's ham gear. Bids were submitted and opened on Tuesday September 20th, 2005.

All the gear was sold with the following members being the winners:

Kenwood 940 (\$425) – **WB6JDH, Dick Palmer**, Elecraft K2 (\$405) – **Paul Metzger, KQ6EH**, Yaesu Rotor (\$77) – **N6TEB, Dave Glenn**, Ashtron Power Supply (\$45) - **John Schroeder, N6QQ**, Ten Tec 2 meter mobile (\$30) – **Ray Olesen, AD6AF**. It was very close in the bidding for the K2 as our president N6TEB was out bid by Paul, KQ6EH by 96 cents. Better luck next time Dave. If you know of anyone who would like our club to handle the selling off of radio or electronic gear please contact a club officer.

Ham Radio Operators to the Rescue After Katrina

With telephones down and wireless service disrupted, at least one group of people did manage last week to use technology to come to the rescue of those in need.

Often unsung, amateur radio operators regularly assist in emergency situations. Hurricane Katrina was no exception. For the past week, operators of amateur, or ham, radio have been instrumental in helping residents in the hardest hit areas, including saving stranded flood victims in Louisiana and Mississippi.

Public service has always been a large part of being an amateur radio operator. All operators, who use two-way radios on special frequencies set aside for amateur use, must be tested and licensed by the federal government, which then issues them a unique call sign. (Mine is W2GSK.)

Ham operators communicate using voice, computers, televisions and Morse code (the original digital communication mode.) Some hams bounce their signals off the upper regions of the atmosphere, so they can talk with hams on the other side of the world; others use satellites. Many use short-range, handheld radios that fit in their pockets.

When disaster strikes, ham networks spring into action. The Amateur Radio Emergency Service (ARES) consists of licensed amateurs who have voluntarily registered their qualifications and equipment for communications duty in the public service.

In this disaster a number of ham emergency stations and networks have been involved in providing information about this disaster – from [WX4NHC](#), the amateur radio station at the National Hurricane Center to the [Hurricane Watch Net](#), the [Waterway Net](#), [Skywarn](#) and the Salvation Army Team Emergency Radio Network ([SATERN](#)).

WorldRadio, and **Ed Roos**, KC6ZHY, a noise filter.

The meeting was adjourned at 8:46 P.M.

Respectfully submitted,
Dave Buhler, WB6ZGF,
Substitute Secretary

Minutes of the D.A.R.C. Board of Directors meeting – September 6, 2005

Dave Glenn, N6TEB, President, called the meeting to order at 7:45 PM in the Emergency Operations Center at Downey Fire Station #1. Other Board members present were **Sam Lollar**, K1SL, First V.P.; **Arlene Schwartz**, KE6GFI, VP-Programs; **Dick Palmer**, WB6JDH, VP-Membership; **Dave Buhler**, WB6ZGF, VP-Service; **Kent Savage**, K6WCI, VP-Ways & Means; **Frank Hornberger**, N6ZDS, Treasurer, **Tom VanBuskirk**, K6TV, Director, One Year and **Ed Roos**, KC6ZHY, Director, Two Years. Absent was **Bill Heather**, KB6WKT, Secretary.

Officers Reports:

President: Dave reported he found John Kountz's program interesting.

1st Vice President: Sam had no report.

VP – Programs: Arlene reported that next year will be the Club's 55th anniversary and gave her ideas for noting that milestone as well as other plans.

VP – Membership: Dick reported we are beginning to see some new faces at the meetings.

VP – Service: Dave Buhler, deferred to the Planning Calendar.

VP – Ways & Means: Kent deferred to old business.

Secretary: Absent, no report.

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

Director, Two Years: No report.

Treasurer's Report—Expenditures

2005	AUGUST ACTUAL	YTD ACTUAL	ANNUAL BUDGET	(OVER/ UNDER BUDGET
EXPENDITURES				
Attendance Prize (Year End)		\$0.00	\$100.00	\$100.00
Autopatch, Repeater	\$17.38	\$140.44	\$225.00	\$84.56
Club Merchandise		\$0.00	\$400.00	\$400.00
Club Bulletin				
Printing		\$453.01	\$1,250.00	\$796.99
Supplies		\$21.64	\$30.00	\$8.36
Postage		\$295.26	\$550.00	\$254.74
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		\$76.00	\$80.00	\$4.00
Refreshments, Meetings	\$17.65	\$63.93	\$200.00	\$136.07
Stationary, Copies		\$0.00	\$25.00	\$25.00
World Radio Listing		\$65.00	\$0.00	(\$65.00)
Total Expenditures	\$35.03	\$1,115.28	\$4,045.00	\$2,929.72

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,



New Swap Meet Information

We were all a little disappointed when the Cal Poly Swap ended. (The CMRA Group) Well I have good news. A different group has moved their Swap from the first Sunday to the third Saturday of each month at Chino Hills High School. The second meeting was the 18th and was well attended by sellers and buyers as well. A 50% increase according to sponsors.

The area is laid out in four selling rows with buyer parking adjacent. Much easier than TRW. The restrooms are in the school, which is new. The food concessionaire is great, with muffins, donuts, coffee, and chocolate at \$.50 each. All proceeds go to the High School Band. Location is just off the 71 freeway about 5 miles south of the 60. Soquel Canyon off ramp. Turn right to traffic light (one block) and turn left onto Pomona Rincon Rd. Swap signage well posted from Soquel to Swap. Next meet is 15th of January. (rain or shine).

73 Dick WB6JDH

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 *last* of three possibilities to enter the 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 for specifications on this speaker system.

The special tickets from last two months, this 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	AUG ACTUAL	YTD ACTUAL	ANNUAL (OVER)/UNDER BUDGET	BUDGET
INCOME				
Club Merchandise		\$43.00	\$200.00	\$157.00
Dues	\$95.00	\$685.00	\$1,845.00	\$1,160.00
Luncheon Reservations		\$0.00	\$0.00	\$0.00
Misc. Income		\$0.00	\$500.00	\$500.00
Fund Raisers	\$13.00	\$425.00	\$1,500.00	\$1,075.00
Total Income	\$108.00	\$1,153.00	\$4,045.00	\$2,892.00

Treasurer's Report—Summary

DOWNEY AMATEUR RADIO CLUB TREASURER'S REPORT August 2005

SUMMARY

CHECKING-WA MUTUAL BALANCE AS OF August 1, 2005	\$3,057.42
INCOME	\$108.00
EXPENDITURES	\$35.03
Raffle (Month)	(\$157.85)
Raffle (Total Holdings)	\$139.76
CHECKING-WA MUTUAL BALANCE AS OF July 31, 2005	\$2,972.54

October Birthdays

1st, **Ray Olesen**, AD6AF
7th, **John Schroeder**, N6QQ
8th, **Larry Vaughn**, KD6NZW
9th, **Rick Norwood**, KD6KHJ
10th, **John Marsden**, KN6SE
22nd, **Lora Emerson**, N6KQ
24th, **Margaret Gauthier**, WA6OUD
28th, **Michael Gauthier**, K6ICS

Happy Birthday To All!

Sun	Mon	Tue	Wed
Oct 2005		27 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	28 Net Control WB6ZGF ←
	2	3	4 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.
9	10 10-10 Sprint	11 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	12 Net Control KN6LM ←
16	17	18 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	19 Net Control WB6JDH ←
23 50 Mhz Sprint, con't	24	25 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	26 Net Control N6TEB ←
30 CQ Worlwide DX Contest, SSB	31	1 DARC 440 net 7:00 pm on Club 440 repeater. 445.640(-) pl 156.7 Hz.	2 Net Control AD6AF ←

Minutes, from page 5

Director, One Year: No report.

The minutes of the previous Board meeting were approved.

Planning Calendar:

Dave Buhler reported signing up nine operators for the Holiday Lane Parade. He will contact a few more personally.

Kent will be bringing refreshments to the next meeting.

Old Business:

Club jackets: Kent distributed catalogs with several styles of jackets from a vendor who he knows personally. Following discussion, the Board decided on a model with zippered pockets, waist draw string and is weather resistant.

Yard Sale: The Board decided to hold the Yard Sale on October 22, contingent on the availability of Bill Heather's home as a venue.

Nominating Committee: Dick reported Glenn Allen has not been available to discuss potential officers. Several possibilities were discussed.

Awards Committee: This Committee consisting of the last four "Ham of the Year" recipients has yet to meet.

Web site: Dave Glenn will contact Larry Vaughn, KD6ZNW, about relinquishing responsibility for the DARC web site.

New Business:

Silent Key Committee: The equipment will be available for inspection and bid at the next General Meeting.

The meeting was adjourned at 8:29 PM.

Respectfully submitted,
Dave Buhler, WB6ZGF,
Substitute Secretary

From page 1

Our meeting will be held in the cafetorium of the Sussman Middle School located at 12500 Birchdale Ave., Downey at 7:30 pm. The school is located north of Imperial Highway between Lakewood Boulevard and Brookshire Avenue, enter off of Birchdale Avenue.

Worked All Germany Contest 16	1500Z, Oct 15 to 1459Z, Oct 16
Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 16
UBA ON Contest, 2m	0600Z-1000Z, Oct 16
RSGB 21/28 MHz Contest, CW	0700Z-1900Z, Oct 16
Illinois QSO Party 17	1800Z, Oct 16 to 0200Z, Oct 17
ARCI Fall QSO Party 23	1200Z, Oct 22 to 2400Z, Oct 23
50 MHz Fall Sprint 23	2300Z, Oct 22 to 0300Z, Oct 23
CQ Worldwide DX Contest, SSB 30	0000Z, Oct 29 to 2400Z, Oct 30
10-10 Int. Fall Contest, CW 30	0001Z, Oct 29 to 2359Z, Oct 30
FISTS Coast to Coast Contest	0000Z-2400Z, Oct 30
DARC Member DXCC Count	
WA6RTA 328 Phone (AM & SSB)	
KB6ATT 305 Mixed, 60 CW	
K6ICS 295 Mixed, 288 Phone (AM & SSB), 164 Mixed on 40 Meters	
N6WZI 198 Phone on 10 Meters	
K6TV 185 SSB, 85 QRP, 46 CW	
WA6OUD 129 Phone on 10 Meters	
W6TOI 102 Mixed	
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 or via my website www.catalina-inter.net/mgauthier	
CLUB LUNCHEON MEETING - NOVEMBER 13	
On Sunday, November 13 , the Club will host its annual luncheon. Featured speakers will be Mike Gauthier , K6ICS and Margaret Gauthier , WA6OUD. They will talk about their travel to the Canadian Atlantic Provinces.	
The event will be held at the Rio Hondo Country Club. The cost of the luncheon will be \$25.00. Reservations and Checks for this event will be taken at the October club meeting.	

Thu	Fri	Sat
29 2-meter net 7:15 pm Club simplex 145.595 Net Control AD6AF	30	1 PSK Rumble CA QSO Party
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 VE Testing Microwave Sprint
20 2-meter net 7:15 pm Club simplex 145.595 Net Control K1SL	21	22 50 Mhz Sprint
27 2-meter net 7:15 pm Club simplex 145.595 Net Control AD6AF	28	29 CQ Worlwide DX Contest, SSB
3 2-meter net 7:15 pm Club simplex 145.595 Net Control WB6ZGF		

DX NOTES by Mike Gauthier, K6ICS

October Propagation Outlook

QRN levels are dropping on all bands. On 80 meters the DX will start appearing as the noise level drops. 40, 30, & 20 meters may be your best bands. 17, 15, 12 & 10 meters will be spotty. During September there were a number of large solar events. They are expected to continue, so monitor the bands after these solar events. Abnormal conditions on all bands may last 24 to 72 hours after a major solar event. Unique DX openings may occur. They may only last minutes or can run for hours.

October DX

ALGERIA, 7X. 7X0RY has been active using RTTY on 30 meters around 1930z and 17 meters around 1500z. QSL via OK1DYW.

MALTA, 9H. A group of Dutch amateurs will be QRV as 9H0VRZ from Qawra, IOTA EU-023, for their 18th holiday and DXpedition, from September 10 to October 2. Activity will be on 80 to 6 meters, and Possibly 160 meters, using CW, SSB and the digital modes. QSL via PB9ZR. They may also be QRV using their own 9H-callsigns. QSL to home calls.

PAKISTAN, AP. Ijaz, AP2IA has been QRV on 15 meters around 1500z. QSL to home call.

URUGUAY, CX. Stations CX1SI and CX5BW have been QRV on 160 meters around 0230z. QSL direct to home calls.

PHILIPPINES, DU. Jon, DU9/N0NM is usually QRV using CW on 160 meters just before 1000z. QSL via W4DR.

ETHIOPIA, ET. ET3TK has been QRV on 20 meters using CW between 1440 and 2100z. QSL via OK1CU.

FRENCH GUYANA, FY. David, FY/F0CRS and Freddy, FY/F5IRO are QRV for the next four months. QSL both calls via F5KIN.

DJIBOUTI, J2. J20VB is usually QRV on 40 or 30 meters using CW around 0100 to 0300z. QSL via UA4WHX.

MARSHALL ISLANDS, V7. Neil, V73NS is usually QRV on 160 meters around 0900z. QSL via operator's instructions.

NORFOLK ISLAND, VK9N. Kirsti, VK9NL has been QRV on 15 meters

around 2300z. QSL direct only.

FALKLAND ISLANDS, VP8. Mike, VP8NO has been QRV on 30 meters around 0030z. QSL via operator's instructions.

SERBIA AND MONTENEGRO, YU. Special event stations YU15ARDF and 4N15ARDF are QRV until December 31. QSL both calls via YU1SRS.

ANTARCTICA, ZL5. Bede, ZL4KX is active as ZL5K during his short stay at Scott Base on Ross Island. Activity is on 40 and 20 meters using CW and SSB. QSL to home call.

Thank you to: ARRL & 425Dxnews.

October Contests

TARA PSK Rumble Contest	0000Z-2400Z, Oct 1
Oceania DX Contest, Phone	0800Z, Oct 1 to 0800Z, Oct 2
International HELL-Contest	1400Z-1600Z, Oct 1 (80m) 0900Z-1100Z, Oct 2 (40m)
EU Autumn Sprint, SSB	1500Z-1859Z, Oct 1
California QSO Party	1600Z, Oct 1 to 2200Z, Oct 2
UBA ON Contest, SSB	0600Z-1000Z, Oct 2
RSGB 21/28 MHz Contest, SSB	0700Z-1900Z, Oct 2
German Telegraphy Contest	0700Z-0959Z, Oct 3
YLRL Anniversary Party, CW	1400Z, Oct 5 to 0200Z, Oct 7
432 MHz Fall Sprint	1900 local - 2300 local, Oct 5
SARL 80m QSO Party	1700Z-2000Z, Oct 6
Makrothen RTTY Contest	0000Z-0759Z, Oct 8 1600Z-2359Z, Oct 8 0800Z-1559Z, Oct 9
Oceania DX Contest, CW	0800Z, Oct 8 to 0800Z, Oct 9
EU Autumn Sprint, CW	1500Z-1859Z, Oct 8
Pennsylvania QSO Party	1600Z, Oct 8 to 0500Z, Oct 9 1300Z-2200Z, Oct 9
FISTS Fall Sprint	1700Z-2100Z, Oct 8
North American Sprint, RTTY	0000Z-0400Z, Oct 9
UBA ON Contest, CW	0600Z-1000Z, Oct 9
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
YLRL Anniversary Party, SSB	1400Z, Oct 14 to 0200Z, Oct 16
JARTS WW RTTY Contest	0000Z, Oct 15 to 2400Z, Oct 16
Microwave Fall Sprint	0600 local - 1300 local, Oct 15