

**Big Island Amateur Radio Club**

## **Newsletter – July 2009**

### **President's Message July 2009**

As I am getting ready to leave for the mainland I realized that I needed to get my message to Curt before leaving. This month has been especially busy for Richard and I as we have been working down at Ann Miller's house getting it cleaned out and ready for sale. We had help from Rick WH6LU, Pete KH7HI, Greg WH7FC, Kelly AH6NJ (W7NVQ) and his wife Tanya. Greg and Rick pressure washed the outside of the house and we had a cleaning crew doing the inside at the same time. The two large containers in the back yard have been cleaned out too. The house is now on the market and has been shown to about 6 people so far. If you know of a ham looking for a house it has a super ham shack behind the house. Although the tower will be taken down shortly the concrete bases are still there for use. There is still a nest of honey bees that are residing at the rear of one of the containers which a friend is going to try capturing in a hive. It has been quite an adventure which started on March 4<sup>th</sup> when Eddie W7GMH died. Ann is very happy in the new State VA Home on Waianuenue which pleases us very much.

Saturday was our planning sessions for Field Day. Looks as though Pete KH7HI has things pretty well under control. By the time you get this newsletter Field Day will be a memory for 2009. The Wailoa Center was happy that we decided to hold it there

again this year.

Sounds as though at our July meeting there may be some equipment to be auctioned off. Also the second Saturday of September our annual Ham Fest will be held again in Waimea at the Senior Center by the park.

Curt is still looking for some articles from you all about how you got started in ham radio. Mike NH7JT did one for our June newsletter and we found it very interesting. I know that I plan to do one once I get back from the mainland.

Barbara NH7FY



### **BIARC Equipment Available**

I have a Hazer that can be used with type 25 or 45 Rohn, maybe others. This was removed from Harry's and is free to anyone who wants it. It's Located at my old QTH in Kea'au and is a pick-up. It's in excellent shape, made of SSteel. Very heavy duty. Contact Fred KH7Y – [kh7y@alohabroadband.net](mailto:kh7y@alohabroadband.net)



KH7E and NH7FY

# Big Island Amateur Radio Club

P.O. Box 1938  
Hilo, HI 96721

[www.biarc.net](http://www.biarc.net)

## Officers

President	Barbara Darling NH7FY	982-9126
Vice President	Paul Ducasse WH7BR	985-9222
Treasurer	Curt Knight AH6RE	966-8304
Secretary	Arman Wiggins WH6BVZ	963-6846

## Two Year Directors

Beau Mills NH7WV	968-1271
Richard Fetchen KH6WE	982-7426
Kile Golden WH7FB	982-6782
Elizabeth Yoes WH7CU	965-5429
Chuck Epperson AH6SC	966-4698

## One Year Directors

Richard Darling AH7G	982-9126
Fred Benardella KH6FI	968-1331
Rick Frazier AH7H	985-9169
Gregg Datlof WH7FC	982-9838
Peter Yoes KH7HI	965-5429

## Standing Committees

Service/Awards	Vacant	
co-chair	Ron Phillips	AH6HN
Education	Harvey Motomura	AH6JA
Emergency Coord.	Vacant	
Equipment	Fred Benardella	KH6FI
Health&Welfare	Barbara Darling	NH7FY
Hospitality	Kile Golden	WH7FB
Newsletter	Curt Knight	AH6RE
Programs	Arman Wiggins	WH6BVZ
Repeater	Ron Phillips	AH6HN
Webmaster	Curt Knight	AH6RE

## Special Committees

Christmas Party	Committee	
Improvement	Ron Phillips	AH6HN
Field Day	Peter Yoes	KH7HI
Hamfest	Bob Schneider	AH6J
co-chair	John Buck	KH7T
QSL Bureau	Barbara Darling	NH7FY

## Meetings and Get-Togethers

**Membership meetings** – Second Saturday of each month at 2PM at the Kea'au Community Center

**Board Meetings** – will be held every other month 1 hour prior to the general membership meeting at the same location as the general meeting (January, March, May, July, September, November).

**Friday Lunches** – A group meets for lunch every Friday at 11:30 at Hokulani's Steak House in the mall at Kea'au near the Post Office.

## East Hawai'i Net

The East Hawai'i Net meets on Monday, Wednesday, and Friday mornings at 8AM HST on the 146.76 MHz repeater.

## BIWARN accessible Repeaters

Repeaters in bold font are BIWARN/MCDA linked. When operating over a link, remember to leave extra time each transmission for the link to be established. Number in parentheses is the tone access frequency.

<b>145.29-</b>	HOVE-Ka'u WH6FC (100)
146.66-	HOVE (100)
146.68-	Kea'au limited area KH6EJ
<b>146.76-</b>	Kulani KH6EJ
<b>146.82-</b>	Mauna Loa ARES KH6EJ
146.88-	Pepeekeo KH6EJ (may be linked)
<b>146.92-</b>	Ka'u PD KH6EJ
<b>146.94-</b>	Haleakala Maui KH6RS (110.9)
147.02+	Haleakala Maui RACES AH6JA
147.04+	Mauna Loa RACES AH6JA
<b>147.16+</b>	Kona (Hualalai) WH6DEW
<b>147.32+</b>	Waimea Hospital NH7HI (100)
<b>147.38+</b>	Waimea East KH7T experimental
<b>442.35+</b>	Kaanapali Maui (136.5)
<b>442.5+</b>	Kea'au KH6EJ
443.65+	Ocean View Hub
<b>444.225+</b>	Haleakala Maui KH6RS (110.9)
<b>444.45+</b>	Parker Ranch KH6EJ (88.5)

## ARRL Section Manager's Report

This report covers Mid May 2009 to Mid June 2009.

[The SM report has been edited owing to space limitations. Information concerning clubs not on the big island has been removed. The full SM report is available to ARRL members at [www.arrl.org](http://www.arrl.org) ]

The Hilo Hospital emergency radio was stolen from a car in downtown Hilo. It is an ICOM 706 mark II G s# 1513194. If you have information contact Hawaii County Police at (808) 935-3311. The contact is Officer Z. Pacheco. Please disseminate this information as widely as possible.

Your SM, Bob Schneider –AH6J- and Oahu ASM/SEC Kevin Bogan – AH6QO- attended the combined EMCOM/Pacificon convention in early May at Reno Nevada at the Circus Circus Hotel. Reports are it was very successful. It is unknown if the two conventions will be combined in 2010. The EMCOM part of the convention emphasizes emergency preparedness. As you are probably aware the Pacificon convention, normally held in October, was canceled and the EMCOM people in Reno took over and combined the two conventions however they did it on the first weekend in May.

The Hawaii County Cell phone bill was changed to exclude Amateur Radio operators using their mobiles. It is similar to the Oahu bill. It goes into effect January 1, 2010. Cell phones will now have to be operated with hands free connections such as Blue Tooth or not at all. If you do operated mobile Amateur Radio, keep your license with you and use common sense especially during times of congested traffic. It is always a good policy to keep distractions of all kinds to a minimum while driving.

In a surprise move and citing family and business reasons, ARRL Pacific Division Vice Director Andy Oppel, N6AJO has submitted his resignation. President Joel Harrison, W5ZN, has appointed Jim Tiemstra, K6JAT, of Oakland, California, to serve the remainder of the current term through the end of 2010. More details are on the ARRL pages.

On Saturday August 8 there will be the Hilo ARC Hamfest at Wailoa River State Park. It is an all day informal affair with a potluck lunch at 11AM. Tail gate Flea Market all day. Coffee, soda

& Juice provided. They plan to have a small HF station in operation.

Saturday September 12th is the Big Island International Hamfest at the Waimea Community center in Waimea (aka Kamuela) from 10AM to 2PM with doors open for setup at 9AM. There will be ARRL sponsored Amateur Radio Amateur License exams at a time to be determined around noon. Please note that this is a non commercial event that promotes the trading of equipment and information. It is open to the public to promote the open exchange of information concerning the benefits of exploring Ham Radio as a hobby. The event is free however everyone must sign in at the door and any donations will be used to defer costs. Talk in will be on the BIWARN repeater system. In Waimea & Kona the best frequency should now be 147.16+ with a 100Hz tone. Contact name: John Buck, KH7T, at phone 808-885-9718 or email at: [kh7t@arrl.net](mailto:kh7t@arrl.net). The event Web URLs: <http://www.biarc.net> and <http://www.arrl.org/sections/PAC.html>

The latest repeater listing for the State of Hawaii can be found at: <http://www.hawaiirepeaters.net/coordinated.htm>

The State Health Comm. Net meets on the first Saturday of each month at 9AM. Check-in if you can, especially if you are at a Hospital or medical facility. Please start on the alternate frequency of 3,888 KHz then go to primary 7,088 KHz and finally change to 5,371 KHz on 60 meters. Remember this is Center Channel Frequency since 60 meters is channelized. Thanks Jack, KH6DQ & Jeff, KH6O

Most clubs June meetings will concentrate on preparation for Field Day which will be the weekend of June 27. Contact your local club to find out about their plans. Known Club meeting are:

The Hilo Amateur Radio Club, and Hawaii QRP Club, both ARRL affiliated clubs, meets daily about 9AM at Jack in the Box Hilo. Their website is: <http://www.chem.hawaii.edu/uham/hiqrp.html>

The South Point ARC, an informal non-affiliated club, meets on the first Sunday of each month at 12 noon at the Manuka State park on Highway 11 just north of Ocean View. It is a potluck event. Contact Rick, WH6FC, for more information. Their website is: <http://www.fastnethi.com/norm/sparc/sparc.html>

The Kohala Hamakua Radio Club, an ARRL affiliated club, Meetings are held in **Waimea** (aka Kamuela) on the second Wednesday at 1900W (7:00PM) in **EVEN** months (Feb, Apr, Jun, Aug, Oct, Dec). Meeting place is at the Carter Professional Center. Meetings are also held in **Hawi** on the second Sunday at 1400W (2:00PM) in **ODD** months (Jan, Mar, May, Jul, Sep, Nov). Meeting place is at the Kohala Cultural Center. Their web site is: <http://aditl.com/ham/khrc/index.html>.

The Kona Amateur Radio Society of Kailua Kona, an ARRL affiliated club, meets on the third Sunday at 2PM at the OTEC beach park at NELHA. Every month is a different food theme. If you have questions contact Van, NH7IT at 325-5223. Their website is: <http://www.cfht.hawaii.edu/~veillet/hwars.html>

73, Bob, AH6J



**Big Island Amateur Radio Club  
General Membership Meeting  
June 13, 2009**

The general meeting was called to order at 2 pm by Barbara Darling NH7FY.

Introductions were made.

Barbara reported that Ann Miller is doing well and that they have finally finished clearing out the Millers' belongings from their home with much help from club members.

Barbara also announced that next months meeting would be back at the Keaau Community Center.

The Treasurers report was given by Curt Knight AH6RE:

	YTD	Past Month
Income		
Donations: Refreshments	64.83	17.00
Donations: Repeater	260.00	30.00
Dues: Associate	60.00	10.00

Dues: Family	170.00	40.00
Dues: General Membership	1,540.00	60.00
Dues: Student	20.00	
Total Income	2,114.83	157.00

#### Expense

Bank Service Charges	5.00	
Dues and Subscriptions	35.00	
Equipment Insurance	72.00	
Postage and Delivery	84.00	
Printing and Reproduction	66.41	27.29
Repeater Maintenance	520.00	
Returned Check	20.00	
Refreshments	99.15	
Total Expense	901.56	27.29

Net Income 1,213.27 129.71

Total Assets: 3359.41

Total membership is 104 paid members.

The Treasurers report will be accepted subject to audit.

If no one has any changes, the secretary's minutes as printed in the newsletter will stand approved.

Bob Schneider AH6J gave the repeater committee report. The South Point and Kulani repeaters status hasn't changed. The Kau repeater needs some work but not sure what the trouble is. The commercial broadcaster on Mauna Loa where our repeater is located is vacating. They have been paying substantial rent to the State of Hawaii which owns the site. So we have asked the State to allow us to use the site rent free and it seems that they favor the idea.

The repeater at Hawaii Community College is working but we need to learn how to use the control codes. It should be up and running this week.

The Pepekeo repeater is still down. The repeater at the Girl

Scout Camp is working. The repeater at the community hospital in Waimea is working. The repeater on Hualalai has been refurbished and has new batteries. Hualalai now needs a subaudible tone to access the repeater. Not sure what it is but most likely it is 100Hz.

Curt Knight AH6RE gave a report on the club's web site. Everything is up to date except the domain name which expires on 7/11/09 and is registered to Rick Frazier AH7H. We will need to get in touch with him before the domain expires.

Curt also mentioned that the newsletter will be featuring a series of articles written by members on how they got started in amateur radio.

Robert Oliver NH6AH said that there was no progress in recovering the radio that was stolen from his car.

Barbara Darling NH7FY mentioned that there was some club owned equipment at Wilbur Carlson's KH7E place that needs to be auctioned off. Curt AH6RE mentioned that some of it will be used at the upcoming Field Day event. Barbara said we should see to it that it doesn't go back to Wilbur's place.

Bob Schneider AH6J said that the third weekend in October had opened up as possibility for our Hamfest again but it seems to be too late to secure a facility to hold it in. The third weekend in October would be desirable because we could probably get Bob Vallio W6RGG who is the ARRL Pacific Division Director to attend then.

Because of the difficulty in changing the date it was decided that the Hamfest will be held the second Saturday in September as was originally planned.

Barbara mentioned we also need to start thinking about our annual Christmas party. Where it will be held and who will organize it. If we want the Keaau Community Center we would need to reserve it now.

Peter Yoes KH7HI gave a report on the progress in the Field Day



planning.

The permit for the use of the Wailoa Center was approved by the State DLNR.

We want to get an HF rig that can interface with the computer. We are planning to have at least 2 rigs, one for CW and one for phone. Peter said he will bring his brand new 7 element beam. Food will be potluck this time. Peter said he would be going on some local radio stations to promote and publicize the Field Day.

We will use the tower that is stored at Wilbur Carlson's KH7E and we may be able to use the crane that Lloyd Cabral KH6LC made available last year.

Paul Ducasse KH7BR can bring his quiet generator.

Lloyd Cabral KH6LC arrived and said the crane might be available but we would need to take up a collection for the cost of the fuel.

Curt AH6RE said that last year we waited until 8 am HST to begin setting up and in so doing we were allowed 2 extra hours of operation tacked onto the end of the event. However, there were almost no contacts made during those extra 2 hours last year. Curt suggested that we meet for breakfast at Ken's House of Pancakes at 5 am and then head over to Wailoa Center and start setting up so that we were ready to go into operation at 8 am.

Peter KH7HI said that he wanted to get some stuff down to Wailoa Center on Friday afternoon if possible.

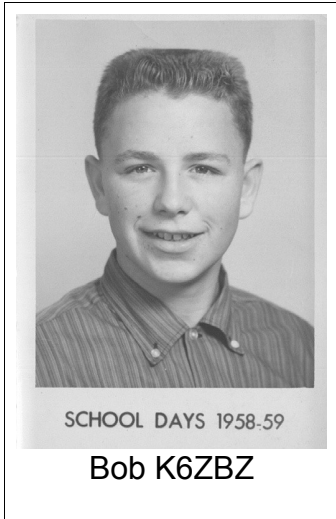
Barbara Darling NH7FY showed everyone a banana float QSL card that was sent by Ted Brattstrom NH6YK/KH4 from Midway Island confirming our QSO with W7GMH on August 3, 1992 at 02:45. Barbara said we found this while cleaning up at the Miller's residence.

Meeting was adjourned at 2:44 pm.

Submitted by Arman Wiggins WH6AW.

## BIARC Biographies - Bob Schneider AH6J

I was born in Riverside, California however my family was actually living in Perris. They moved to southern Oregon to Cave Junction when I was about 2. We lived in Southern Oregon for the next eight years. We actually lived in a log cabin for awhile. One of my first memories was when the Atomic Bomb was dropped on Japan. Everyone ran out of the house very excited and said they just dropped the Atomic Bomb. My thought was "what is an atomic bomb?" This was a very remote area so in order to get radio broadcasts my parents bought a Hallicrafters S-40 receiver so they could hear the stations in Portland, San Francisco and short wave. After that, we moved to Rohnerville (now Fortuna) in Northern California.



I was first licensed in 1957 as KN6ZBZ between my freshman and sophomore year at Fortuna Union High School. My parents were so proud they gave me the S-40 receiver. My call later became K6ZBZ. We moved to Petaluma, California and I graduated from Petaluma Senior High School in 1960. In both Fortuna and Petaluma I helped organize the High School Radio clubs and the local town radio club. I was a charter member of the Far West Radio Club in Humboldt County.

After four years in the USAF from 1960 to 1964 I moved to Honolulu and I became KH6FNB. I was stationed three years at Patrick AFB in Florida. I worked in downrange support for a year and a half and spent another year and a half working on the Titan 2 development program at Cape Canaveral. I was in Florida during the Cuban missile crisis.

In Honolulu I graduated from the University of Hawaii in 1969. During those years, I helped put up the original Diamond Head repeater (and several others) and was active on Army Mars running phone patches to Viet Nam. I worked at various jobs including Honolulu Electronics, UH research Corp, FAA

Air Traffic Control Center, Federal Electric at Wheeler AFB and AMFAC/GE radio. I changed my call to AH6J when the one letter calls became available. In the past I have held a First Phone and Second Telegraph license. Of course the phone license was converted to a lifetime issue general phone and the Telegraph license expired and was not renewed. I got married to Esther January 28, 1967.

We moved to Keaau, HI around 1970 and I spent 29 years working for Hawaii Electric Light Co. I retired in January of 2001 as the Foreman of their Electronic Shop. I have held many offices in different radio clubs. I occasionally teach or substitute at Hawaii Community College in Hilo. We have a son Mike (NH6SQ) and a daughter Karen. Both of them live in Colorado.

In April 2008, I started my fifth term as ARRL Pacific Section Manager. The Pacific Section website is:  
<http://www.arrl.org/sections/PAC.html> .



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**P.O. Box 1938**

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