

Big Island Amateur Radio Club

Big Island Amateur Radio Club

BIARC BULLETIN

P.O. Box 1938 • Hilo, Hawaii 96721

May 2005

Logo by Don Bartron NH6WW

Officers 2004

President	Barbara Darling	NH7FY 982-9126
Vice President	Sidney Sellers	NH7OD 756-4953
Treasurer	Ron Phillips	AH6HN 982-6513
Secretary	Mike Last	NH7JT 929-8422

One Year Directors

Don Bartron, NH6WW	935-1258
Doris Carlson, KH6ER	966-4676
Dennis Carvalho, KH7H	883-2500
Richard Darling, AH7G	982-9126
Ralph Fontaine, AH6RF	963-5178
Bill Parry, NH7RQ	962-6219
Nancy Parry, NH7RT	962-6219

Two Year Directors

Sean Stueber, NH7SA	933-2471
Clifton Leonard, KH6XJ	345-0545
Ken Cutting, KH7ZJ	938-5881
Lloyd Cabral, KH6LC	966-7782
Past President, Bob Schneider, AH6J	

Standing Committees

Service/Awards	Harry Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Education	Harvy Motomura	AH6JA
Emergency Coord.	H. Nishiyama	KH6FKG
Equip. Inventory	Wilbur Carlson	KH7E
Health & Welfare	Nancy Parry	NH7RT
Hospitality	Gloria Whiteley	Associate
Newsletter Editor	Sean Stueber	NH7SA
Programs	Sidney Sellers	NH7OD
Repeater	Ron Phillips	AH6HN
Webmaster	Clifton Leonard	KH6XJ

Special Committees

Christmas Party	Nancy Parry	NH7RT
Co-Chair	Bill Parry	NH7RQ
Club Improvement	H. Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Field Day	Ken Brown	N6KB
Hamfest	Bob Schneider	AH6J
Co-Chair	John Buck	KH7T
QSL Cards In/Out	Richard Darling	AH7G
Volcano Rim Run	Sean Stueber	NH7SA
Co-Chair	Clifton Leonard	KH6XJ

PRESIDENT'S MESSAGE

Membership for 2005 has gone over the 100 mark but we would like to reach our goal of 125 for this year. I would like to welcome our brand new members for this year: Curt Knight, AH6RE- David Robbins K1TTT- Mel Kernahan, Associate- Lorryne Ross, Associate- Bill Carnett, AH6FC- Sandra Collins, Associate- Clifford Cullings, AL7P- Kathy Cullings, KL0VG- Mae Brown, Associate- Chris Lowe, NH7OC- Larry Huff, Associate- Ron Harris, KY6N- Jeremy Punsalan, KH7CN. I apologize if I missed someone. Our roster for 2005 is included with this newsletter. If your name does not appear or information is incorrect please let us know. The next roster to be printed will probably be in July after Field Day. As for the contest that I ran to get new members, my husband Dick AH7G was the winner. A BIG kiss was his prize.

A new time to mark on your calendar in December: Our Christmas party will not be held on the normal 2nd Saturday of December, but will be

closer to Christmas this year- December 22nd. Information regarding our party will come out later as plans are finalized.

On April 8 we had two guests join us at the Hilo Hawaiian for lunch. Kurt (DL3MBY) Vetter and his wife Margot (DL2MBY) from Bavaria. They have been camping on this side of the island the last couple weeks. They attended our meeting on April 9th and Dick and I took them to Kows Restaurant for dinner that evening. On April 12th they joined the gang of sidewalk superintendents who helped Lloyd KH6LC finally get his two towers lifted by crane onto their bases. One of Lloyd's neighbors, who can see the towers from their bedroom window, thought that he should name his "estate" the Twin Towers. They are identical in height and are very impressive to look at. We expect to hear great things out of Lloyd. I would like to climb one of the towers at least part way to see what kind of view he gets from there.

continued on page 2

**NEXT MEETING
SATURDAY
May 14th
2:00 p.m.**

At the Kea'au Community Center located off Old Volcano Road at the end of the street behind the Fire Station.

For our program today Jim Sky KH6SKY, will be giving a presentation on amateur radio astronomy.

We will start with the program, then refreshments, and then have our short membership meeting.

Anyone interested in ham radio is welcome to attend.

May Birthdays

N6KB	Ken Brown	12th
KH6JRM	Russ Roberts	13th
Assoc.	Ann Miller	20th
AH6OS	Lorelei Miner	21st
AH7Y	Chuck Cartwright	31st

**Happy Birthday
to all !!!**

EAST HAWAII NET

The East Hawaii Net meets on Monday, Wednesday and Friday mornings at 8AM, local time, on 146.76 mhz-, Sign on and check us out.

PRESIDENT'S MESSAGE

...continued

Dick Darling, AH7G, has finally worked 300 countries from Hawaii.

Congratulations to Russ Roberts KH6JRM for passing his Amateur Extra class test at our last testing on April 9th. Next testing will be at Field Day on June 25th.

Speaking of Field Day I have just received a Proclamation from Mayor Harry Kim designating the week of June 19-25 Amateur Radio Week in Hawaii. I also invited him to visit us at the Field Day site in Hawaiian Paradise Park as we will earn extra points if he attends.

I had a note from Mary Brown K6FK. She is home recuperating after having a hip replacement surgery on Oahu. She will be taking it easy- possibly practicing CW. Hopefully she will be in tip top shape by Field Day. Speaking of surgeries, I will be having hand surgery on May 16th. I hope to be in good operating condition by Field Day too.

Mike Last NH7JT did a great job on his Electronic Trivia program in April. Our May 14th program will be given by Jim Sky KH6SKY. His talk will touch on the types of things amateur radio astronomers do today. He will mention new technologies like software defined radios and GPS based timing.

Just found out that Francesco IK0FVC will be operating from the Vatican starting today (4/20) using the call HV0A. Hopefully a lot of us will get a chance to work him.

Big News from NH6YK- Ted has finally received his WAS for NH6YK (10M) and NH4/NH6YK and his DXCC for NH4/NH6YK.

Welcome to Sean as he is doing his first newsletter this month. We appreciate him taking over from Lori. Thank you Lori for doing such a great job.

73 and 88 to you all.

Barbara NH7FY



Ralph Fontaine AH6RF presenting Barbara Darling NH7FY with a copy of the award that the Aloha Chapter of 10-10 International received for our Chapter taking first place in the winter contest in February. Ralph and Barbara were the only ones to submit their contacts. Ralph took first place in the contest.

Secretary's Minutes for General Membership Meeting - Saturday, April 9th, 2005

Call to order by the President at 2:00P

In attendance: 30 members (includes 4 associates) and 4 guests

(sign-in sheet is attached and made a part of the minutes)

President Barbara (NH7FY) asked everyone to introduce themselves and indicate anything noteworthy (radio related or otherwise)

It was noted that two of our guests (both hams) are repeat visitors from Germany and during their prior trip they met with the group for the Friday luncheon, and did the same on this trip.

Treasurer's report by Ron (AH6HN)- balance available on hand: \$2441.91 (subject to audit)

Membership has now passed the triple digit mark, with 102 current members

Approved

Secretary's report- as published in the March 2005 newsletter

Approved

The President requested we observe a minute of silence for William "Bill" Crowl [AH6NK] who became a Silent Key.

President reported the following:

The next social event that was tentatively set for this month has been rescheduled to September 3rd. Sidney [NH7OD] was unable to secure a pavilion for an earlier date

since no prior day was available.

The contest for getting new members has ended, and the member who was able to sign-on the greatest number is Richard Darling [AH7G].

Mary Brown is recovering from illness. The chapter will send a get well card.

Ray Hicks [WH6CME] reported from his new home in Idaho that he likes being near the grandchildren, but it's cold...the weather, not the children.

Dates of importance:

Friday, May 6th - Board meeting

Saturday, May 14th - General Membership meeting.

Old Business-

John (KH7T) reported that on April 16th the North Hawai'i ARES is planning a demonstration of amateur radio communications at the Waimea Community Keiki Festival.

Committee reports-

Christmas party- Nancy (NH7RT) reported that the return of her questionnaire was instrumental in formulating this year's party. The event is scheduled for Thursday, December 22nd at the Hilo Hawaiian Hotel's Queens Court Restaurant. At 5:00 the room will be available, with the formal festivities beginning at 5:30.

New Business-

On Sunday the 17th the March of Dimes will have an event, but as of yet we haven't received any word that they will require the club's services.

And in line with that, it was mentioned that the BIIM raised some concerns about our participation this past month.

It was discussed that perhaps the chapter will look into having some type of fund raising. Various suggestions were put forth. But it was felt that since there are funds in the treasury, an assessment of our income and outlay should be the first thing.

The President sent a letter to Mayor Kim regarding a Proclamation designating Amateur Radio Week in Hawai'i County. Along with her communication was an invitation to our field day events.

At the conclusion of today's program a test session was held. There was only one person being tested, Russ [KH6JRM], and he was successful in obtaining his Extra Class license. Congratulations!

The program for the afternoon was presented by Mike [NH7JT]. It consisted of five topics, all relative to electricity- reduced voltage; voltage drop; physical characteristics of conductors; our utility rate structure and calculations; and determining instantaneous power with the use of only the Helco electric meter and a stop watch. Literature was distributed to all in attendance, and Mike mentioned that he is available for clarification or additional information on any of the topics. He can be reached at 929-8422.

Adjournment by the President at 4:10PM

-k- Mike Last [NH7JT] Secretary

BIARC Member's Photo Gallery



One of Lloyd Cabral's (KH6LC) two new towers ready to be put up



Closeup view of one of Lloyd's towers being lifted by the crane



Paul Lieb(KH6HME), Kurt (DL3MBY, and Richard Darling (AH7G)



One of the towers being lifted into position by the crane



Ben Blatt (NH7D) working a little CW



Paul Lieb (KH6HME) and Lloyd Cabral (KH6LC)



Ben Blatt (NH7D) with second operator Baxter taking a rest after a hard day of operating



Harry Nishiyama (KH6FKG) and Lloyd Cabral (KH6LC)



Margot (DL2MBY) and Harry Nishiyama (KH6FKG)

Silent Key

William (Bill) Crowl AH6NK of Hilo died on April 2 at Hale Anuenue. Bill was born in Pekin, Illinois and was a retired contractor. He was a member of BIARC and will be missed by his fellow members. Our condolences go to his wife Eileen and the family.

Thank You Letters

Thank you letters have been received from Shauna Tuohy, Regional Director-East Hawaii Heart Walk and Jaimie Guerpo, Race Director of the Big Island International Marathon, thanking us for our assistance in their events this year. They are hoping that we will be available to help again next year.

Membership Certificates

Last year every BIARC member should have received a BIARC Membership Certificate. If you did not receive one or you are a new member in 2005 and would like to receive the certificate please let me know by E Mail at nh7fy@yahoo.com or call 982-9126. Membership Cards for 2005 will be made for all 2005 members shortly.

Welcome Home Bob

Bob AH6J and his wife Esther just returned from a trip to Australia. It

happened that I went to Honolulu to see an orthopedic surgeon on the same day that they returned. Imagine my surprise when I got off the Aloha plane and ran smack dab into them as they were heading to the Aloha waiting area. Of course I told them that I had made a special trip over to Honolulu just to welcome them home. Glad you had a good trip Bob and Esther. Maybe you'd like to do a program next year for us on your trip to Australia Bob?????

Barbara NH7FY

A Few More

Interesting Tidbits

Arrl Outgoing QSL Service processed 1,100,535 QSL cards in 2004. A decrease of about 250,000 from 2003. The decline is attributed to the decline in sunspots. Not as much DXing taking place.

The Harrisburg Radio Amateurs Club in Pennsylvania Volunteer Examiners Team tested 65 Students at the Trinity High School in Camp Hill, Pa. And they all passed!

Trivia Anyone?

1. The Heath HW-101 transceiver was introduced in 1972 as a kit. How much did it cost?
2. Which of the following was once an amateur radio band: 1 meter, 5 meters, 7 meters, 14 meters?
3. In what year was the USA "W" callsign prefix first introduced?
4. In what year was the Novice class license introduced?
5. How many amateurs existed in 1917?
6. In what year was the 20 meter band authorized for amateur use?

Answers: 1) \$250 2) 5 meters

3) 1927 4) 1951 5) about 6000

6) 1924

Newsletter by email?

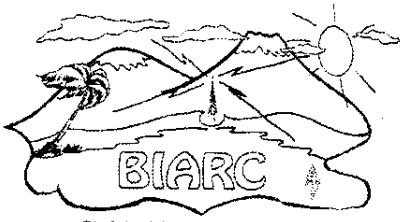
Some BIARC members have expressed an interest in receiving a copy of the newsletter by E Mail instead of having a copy mailed to them. If you are interested, please let us know so that your name can be added to the list. Please send an E Mail to Sean, our new editor, at gecko4456@shaka.com

Articles for the Bulletin

The BULLETIN is published Monthly. All articles for the bulletin must be submitted by the 20th of the preceding month, and if possible PLEASE send by e-mail to Sean Stueber at gecko4456@shaka.com.

**Visit the BIARC Website at
www.interpac.net/~biarc**

**Thanks to webmaster
Clifton Leonard, KH6XJ**



Big Island Amateur Radio Club

P.O. Box 1938, Hilo, HI 96721

MEETINGS & GET-TOGETHERS

Membership Meetings -

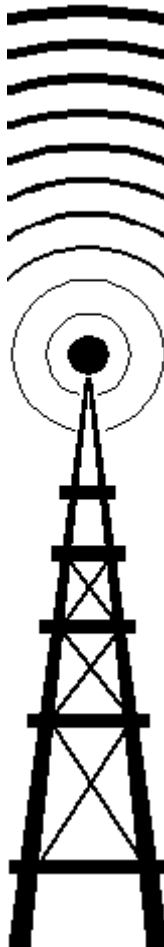
2nd Saturday of each month at the Kea'au Community Center at 2:00 p.m.

Board Meetings -

On Friday, one week prior to the membership meeting, at the Hilo Hawaiian Hotel, at 1:30 p.m.

Friday Lunches -

Every Friday at the Queens Court Restaurant in the Hilo Hawaiian Hotel. Meet in lobby between 11:00 - 11:15 a.m. Or we will see you inside in the far left corner.



REPEATERS

*=ARES Linked **=RACES Linked

This is the status as of 1/22/04.

- 145.29- HOVE - KAU (141.3Hz) WH6FC
- 146.72- Mauna Kea (1st Tue noon) AH6J
- 146.76- Kulani KH6EJ
- 146.82- Mauna Loa (ARES) KH6EJ *
- 146.88- Pepeekeo KH6EJ
- 146.92- Kau PD KH6EJ
- 146.94- Haleakala Maui (ARES) WH6KO
- 147.00+ Glenwood (141.3Hz) AH6GG
- 147.02+ Haleakala Maui (RACES) KH6H **
- 147.04+ Mauna Loa (RACES) AH6JA **
- 147.10+ Waiakea HS AH6GO
- 147.16+ Hualalai Kona KH6DEW*
- 147.32+ Waimea Hospital NH7HI *
- 147.38+ Waimea East KH7T
- 443.20+ Hakalau (programable) AH6RF
- 146.58s Hakalau (programable) AH6RF