

# Big Island Amateur Radio Club

# BIARC Bulletin November 2007

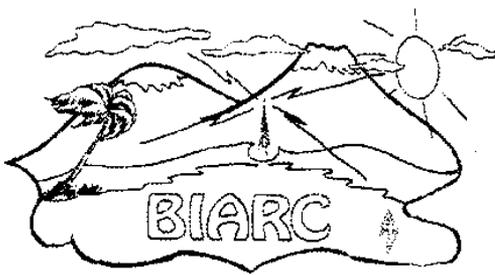
## President's Message

The October Hamfest was a huge success this year. Last year's attendance was way off because of the Ironman and also the earthquake, but this year we had in the neighborhood of 90 attendees sign the register. When my husband and I arrived just after 9AM the parking lot was full and the room was wall to wall people. What a pleasant surprise. For me, just getting to see and visit with hams from every corner of our island, at least one from Oahu and one from Kauai was a real pleasure. Many sales and trades took place and door prizes were awarded. In the lull at lunchtime Dick AH7G and I went to Edelweiss for lunch with Norm NH7CT and his wife Kathleen. In case you didn't know, this restaurant will be closing permanently on November 17<sup>th</sup>, so if you want a fix of German food you better hurry back to Waimea. Back to the hall at 1PM where testing was taking place. One local man Gerry KH7LK upgraded to General and our visiting Kauai man Tad NH7YS upgraded to Extra. Congratulations to both of you. We're already looking forward to next years event.

Richard Fetchen K3QHP now has a new call sign KH6WE

There is a man in Ainaloa by the name of Bill who has a 52' crank up Telex-Hygain HG-52SS steel tower for sale. It does not have a base plate but one could be ordered he claims from Hygain or made up here on the Big Island. The tower is down and apparently in good condition with no damage or rust. He is asking \$2300 and will throw in a rotor as well. He can be contacted at 936-7377.

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## Big Island Amateur Radio Club

Logo by Don Bartron, NH6WW

### Officers

President	Barbara Darling, NH7FY	982-9126
Vice President	Arman Wiggins, WH6BVZ	963-6846
Treasurer	Ed Breen, NH6HTT	982-6513
Secretary	Ken Cutting, KH7ZJ	938-5881

### One Year Directors

Richard Darling, AH7G	982-9126
Don Bartron, NH6WW	935-1258
Doris Carlson, KH6ER	966-4676
Fred Benardella, KH6FI	968-1331
Ron Phillips, AH6HN	982-6513
Solomon Singer, NH7ZE	935-5563
Rick Frazier, AH7H	985-9169
Jeremy Punsalan, KH7CN	959-8510

### Two Year Directors

Richard Fetcher, K3QHP	982-7426
Fred Honnold, W6YM	982-5226
Beau Mills, NH7WV	968-1271
Bob Schneider, AH6J	966-8146
Curtis Knight, AH6RE	966-8304
Syd Singer, WH6VO	935-5563

### Standing Committees

Service/Awards	Harry Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Education	Harvey Motomura	AH6JA
Emergency Coord.	H. Nishiyama	KH6FKG
Equip. Inventory	Wilbur Carlson	KH7E
Health & Welfare	Doris Carlson	KH6ER
Hospitality	Gloria Whiteley	Associate
Newsletter/Editor	Sean Stueber	NH7SA
Programs	Arman Wiggins	WH6BVZ
Repeater	Ron Phillips	AH6HN
Webmaster	Rick Frazier	AH7H

### Special Committees

Christmas Party	Gloria Whiteley	Associate
Club Improvement	H. Nishiyama	KH6FKG
Co-Chair	Ron Phillips	AH6HN
Field Day	Robert Oliver	NH6AH
Hamfest	Bob Schneider	AH6J
Co-Chair	John Buck	KH7I
QSL Cards In/Out	Richard Darling	AH7G
Volcano Rim Run	Sean Stueber	NH7SA

## MEETINGS & GET-TOGETHERS

### Membership Meetings -

2nd 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 and November)

### 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.

### 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.

**Take a look at our  
newly updated  
website at  
[www.biarc.net](http://www.biarc.net)**

# NEXT MEETING

## Saturday, November 13th

Our regular monthly meeting will be held at the Kea'au Community Center at 2:00 PM. Our November program will be by Ted NH6YK on his recent trip to Australia and Tasmania. We will also have election of officers for 2008.

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### November Birthdays

KH6SKY	Jim Sky	12th
NH6AH	Robert Oliver	18th
KH6HME	Paul Lieb	23rd
KE6EVT	Greg Datlof	24th
KH7WG	Father Bartholomew	25th
WH7DI	Inoke Mills	26th
AH7G	Richard Darling	30th

**Happy Birthday to all !!!**

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### **BIWARN accessible REPEATERS 9/10/07**

\* marked repeaters are BIWARN/MCDA linked.

145.29- HOVE - KAU (100Hz) WH6FC temporary \*link via IRLP/Echolink

146.66- Ocean View (100Hz)

443.65+ Ocean View hub and stand alone repeater

146.76- Kulani KH6EJ\*

146.82- Mauna Loa (ARES) KH6EJ\*

146.88- Pepeekeo KH6EJ\* linked for emergency only. Interference issue.

146.92- Kau PD KH6EJ\*

146.94- Haleakala Maui 110.9 KH6RS\* Maui County Civil Defense (MCDA)

147.02+ Haleakala Maui (RACES) KH6H

147.04+ Mauna Loa (RACES) AH6JA

147.16+ Hualalai Kona WH6DEW\*

147.32+ (NHCH) North Hawaii Community Hospital (100 Hz) NH7HI\*

147.38+ Waimea East KH7T\* experimental only

146.68- (portable) KH6EJ now located in Lower Puna. Limited access area.

444.45+ Parker Ranch GS Camp (88.5Hz) KH6EJ\* Link repeater

444.225+ Haleakala (110.9) KH6RS\* MCDA

442.35+ Kaanapali (136.5Hz) KH6RS\* MCDA Kaanapali Whaler Condominium

442.50+ Keaau KH6EJ\* Link repeater

100HZ PL on most Big Island 2 meter repeaters.

Also it appears that there are two Steppir antennas for sale (according to QTH.com)- brand new still in boxes. It sounds as though they are being sold by Bill KH6XS of Laupahoehoe.

Don't forget to get your tee shirts ordered by November the 15<sup>th</sup>. If 36 shirts are not ordered by then we will be returning the money that has already been sent to me.

Bob AH6J visited Harry KH6QM in the care home. Harry is still quite weak, but he is hoping to make it to lunch some Friday.

Ralph (former AH6RF) now AF7DX and his wife Maureen KH6MF have sent us new information for our records. Ralph's E Mail address is now [af7dx@nikola.com](mailto:af7dx@nikola.com) Maureen's E Mail address is [kh6mf@nikola.com](mailto:kh6mf@nikola.com) Phone numbers are: Home 360-683-8574, Ralph's cell #360-477-8060, Maureen cell #360-477-8061. Their home address is: 382 Chelsamish Drive. Sequim, WA 98382

Our November program will be given by Ted NH6YK telling about his trip to Australia and Tasmania this summer. Don't forget that elections will be held at this meeting. Nominations will be taken from the floor but nominees must agree to having their name placed on the list. Another item on our agenda will be discussion about our invitation to join the other clubs in a joint Field Day at Kalopa Park next June.

Fred KH7Y has just returned from his DXpedition in Equatorial Guinea (3C7Y) Dick and I tried many times to make a contact with him and finally managed to contact Elmo EA5BYP on almost their last day of operation. Fred KH6FI and Max KH6ZM also got contacts. We are just happy that he has returned safely!

Don't forget to mark the 2<sup>nd</sup> Saturday of December down for our club Christmas turkey dinner. If you can help Gloria and I with dinner plans please get in touch with us.

Hope to see you at the November meeting. Happy Thanksgiving to you all.  
Barbara NH7FY

# **3C7Y DXpedition to Equatorial Guinea in Africa, with Fred KH7Y, Elmo EA5BYP, Luis EA5BRE, and Vic EA6YN**

We arrived early morning on October 6th at the MALABO AIRPORT. When we got there we found out that the only baggage was the antenna box. The two 100 lb boxes with amps, computers, coax, power supplies, etc. were stuck in Spain. We carried on.

Two transceivers and 200 feet of coax; That is how we started the operation. 100 watts, paper logs and antennas on the ground just about. We got a few hours sleep in the early morning of Oct 6, also my 65th birthday, and had breakfast and headed for the “shack”. The shack was to be near the ocean at the north end of the island. Well it was in the center of a decrepit village, with mud streets and many people and much noise. Every resident had a big boom box with the audio turned up full blast about 20 hours per day. Well on October 6 at about 2PM local time I started with my key, paper log and 9 hours later had worked about 1200 stations most in EU. But did call for NA and worked lots of east coast and a few on the west coast. We found out on the 7th that our gear would be delivered on the 9th. So the stations now were an Icom 751 and computer log for SSB, no RTTY or six meters and a Yaesu 897 and my paper log for CW. We could operate both stations but we had to pick our bands and frequencies as we needed the filters and stubs...

We continued without the amps, filters, etc., and on 9 Oct we received our two big boxes. We got all the antennas up and filters, stubs and amps installed. A computer for CW and away we went. I was the only cw guy, Vic did not want to do the piles but did help out on 30 meters some. Conditions were good to most of the world, but our big problems were the power which was on and off like a switch. On the first day the power was out for 5 hours. There was a generator so we set it up to feed the shack. This went on day after day. The generator was too small to handle both amps so I turned off mine and let the ssb guys have the better signal. The second real problem was QRN 20/30 over on 160, 80, 40 and at times on 20 and 15. I had to move around on 15 as the interference moved also. Few QSOs were made on 80/40 due to the very bad QRN. At one point Elmo came running into my room and asked me to step

outside and take a look at the smoking wires, yes our service to the “shack” service wire was smoking as the connections were not very tight.....Then there was the heavy rain, wind, and lightning storms which were exciting. The poor power did manage to kill one transceiver, so for the last three days only two stations were running. Then there were the taxis and muddy roads, the driving is a adventure; they drive with their horns. I will tell you more about the country and driving in person. The “candy” hotel was about 3 miles away from the “shack” so we had to take our lives in our hands three times a day in the “taxi” system. By the way every car just about is a “taxi” and look like they have been through a destruction derby, square tires and missing windows, which are boarded up, think the worse.

The EU wall was 20 over, the east coast was S7 and the west coast was S3. I had little success of controlling the piles of EUs they just kept calling endlessly. I had to fake out the EUs and call cq and a second later send USA up 20. This worked well for about 6 QSOs and they would catch on and I would have to move around. It was just about impossible to work Ws in the piles I had to look, hunt for them. Rates ran from 2 to 5 Qs per minute. We worked Max KH6ZM, Fred KH6FI, Barbara NH7FY, and Dick AH7G from Hawaii and did well with JA/HL/VK etc. Elmo ran into my operating room all smiles and happy when he worked Barbara and Dick. We had long 10 meter openings to EU for hours each day, with very strong signals. About 15,000 QSOs were made with about 7000 of them on CW, 1500 on RTTY and the rest on SSB. The logs are posted now on the 3C7Y home page, I am not sure if the paper logs have been added yet.

I got a kick out of reading our postings on DX Summit. I guess some of these so called hams figured we were in a 5 star hotel with internet, and we could look at their messages and just jump around and do as they asked. Some of these guys need to do some reading!! This was a rough trip without any frills.

The government was very supportive of our operation, they spent many days there watching us and took us all out for a big lunch one day. They also helped us get in and out of the country, this was a real big help.

Aloha, Fred KH7Y/3C7Y

# 3C7Y DXpedition to Equatorial Guinea in Africa



Street Scene



Antennas

# 3C7Y DXpedition to Equatorial Guinea in Africa



Elmo - SSB



Fred - CW

# 3C7Y DXpedition to Equatorial Guinea in Africa

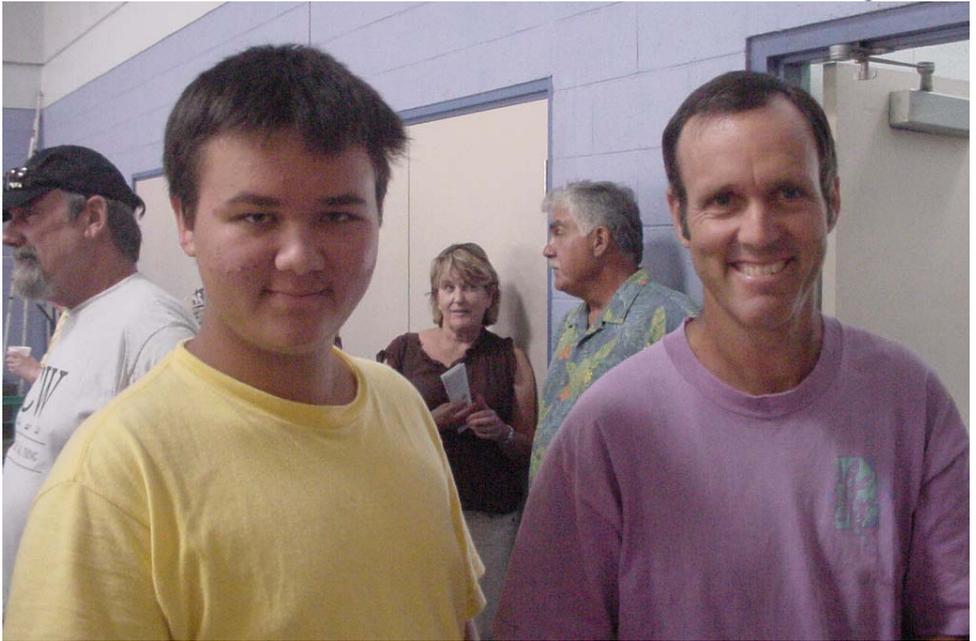


Power Distribution



Vic, Fred, Luis, and Elmo

# BIARC Members Photo Gallery



Linus WH7AG and Arman WH6BVZ



Corky W6ORS, Clarence AH7A Wilbur KH7E

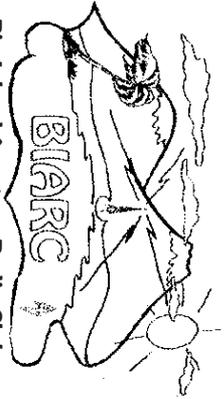
# BIARC Members Photo Gallery



Tom AH6KW George KH6ANA



Bob AH6J and Kevin AH6QO



**Big Island Amateur Radio Club**

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