

Big Island Amateur Radio Club

BIARC Newsletter

February 2008

President's Message

We had an excellent turnout for the first meeting of the new year. Thanks everyone for the great turn out. Thanks are in order to Beau Mills for presenting information to us on solar power. The HELCO trailer shows exactly how solar power can be interfaced in our homes and work places. Thanks again Beau for your presentation.

The club voted to establish a new committee named Mentor (Elmer). The committee members are Curt AH6RE, Dave WH6AWH, Greg WH7FC, Pete WH7CB, Beau NH7WV and Fred KH7Y. The above members are more than willing to assist one on one or as a group and help members solve station problems, questions, or assistance with set up of your station. Look elsewhere in this newsletter for phone numbers. Please give us a call; we will do our best to solve your question/problem. We will be happy to meet at your QTH too.

Field Day 2008 planning has started. Our site for this year will be Wailoa Center. This is an excellent site with many tall trees for antennas, the water is close and there is plenty of space for our operation, parking etc. The best part is that we will have lots of exposure to the public.

QSL Bureau for KH6: Barbara NH7FY and a number of volunteers will be sorting and distributing QSL cards received from ARRL soon. No date has been set, but my guess is March when we

should be starting the service. What this means to club members is you will receive your QSL cards on a regular basis. Barbara NH7FY is the point person for Incoming QSL cards. So if you have questions please ask her. For Outgoing QSL card questions, ask Richard AH7G.

If you would like to receive your BIARC newsletter by Email please let Barbara NH7FY know and she will have Curt start sending them to you each month. If you receive the newsletter by Email the club will save money. The best part is that the newsletter is in color via Email.

Also for those who have not paid their 2008 club dues, please make sure to mail them to the club post office box. The speaker at our February meeting will be Jim Kennedy on the subject of ionospheric propagation.

Aloha and 73, Fred KH7Y

BIARC General Membership Meeting January 12, 2008

Meeting was opened at 2:15PM by President Fred KH7Y. Meeting was held at the Puna Congregational Church as the Community Hall was rented for the day. Introductions were made and announcements were made by Robert NH6AH and John KH7T. Robert announced that he brought the radio from Hilo Hospital to set up and hopes that they will be able to work the 40M net at 4PM. John KH7T brought his new K3 to show and he also brought license manuals for sale.

Program: Beau Mills presented information about solar power and brought the Helco van for everyone to inspect.

Social time followed the presentation.

Business Meeting:

Secretary's report was approved as printed in the newsletter.

Treasurer's report not available. Membership is approximately 50 as of today.

Committee Reports:

Repeaters: Are working except Naalehu was transmitting but not receiving. Fred KH7Y reported that the inside of the compartment is wet. The 2M antenna needs to be up in the air. Ron AH6HN stated they will keep after them about putting it up on the police tower. Batteries are needed for backup instead of relying on generators when the power goes out. Kulani has no emergency power except for what Helco supplies. The Puna Congregational Church donated \$100 to Bob AH6J and he used it to purchase 300 feet of 7/8" Heliacx cable for use at South Point. He was to deliver it to Rick WH6FC on Sunday along with a cabinet.

Health and Welfare: Barbara reported that Eddie W7GMH has been doctoring recently. Harry KH6QM is in the care home in Keaau. A discussion was held about the new State Veterans nursing facility on Waianuenue. It has 9 residents at this time and they are evaluating new applicants. John KH7T reported that he talked to Scotty KH6AVF on 2M on his way to Hilo. Scotty had broken his hip and wrist but is home now and feeling much better.

Newsletter: Curt is looking for articles. They need to be in by the 20th of each month. A Membership application will be sent again in the February newsletter. Barbara will be starting a new column titled "Remember When". If membership dues have not been paid by March the newsletter will not be sent to that ham.

Web Site: Up to date and looking good.

Old Business:

Ken KH7ZJ reported there are still three manuals to be distributed to the fire houses.

Al Pacheco's tower needs to be taken to the dump. Fred KH7Y, Bob AH6J and Arman WH6BVZ will see about doing it.

New Business:

John Greenfelder WH7HO reported that he has a neighbor who has 10 Amp Stainless Steel Power Supplies available for \$25. Anyone interested should call Kathy Perrins at 962-0052.

Ron AH6HN asked if we were interested in having membership cards made again this year. After discussion Fred KH6FI made a motion, seconded by Beau NH7WV that we should not make them this year. All approved.

Budget for 2008: A budget committee must get the budget ready for the February meeting. Committee will consist of Ron AH6HN, Fred KH7Y, Bob AH6J, Barbara NH7FY and Richard AH7G

Field Day 2008: Paul WH7BR reported that the Wailoa Center is a perfect spot for Field Day. Paul WH7BR, Fred KH7Y and Wilbur KH7E visited with Codie King at the center and she is excited about our returning there. A letter has been sent to the Park Superintendent for approval. Ken KH7ZJ will bring a Coleman stove, propane etc. Operation will probably be generator and solar. Beau NH7WV may be able to get some batteries, but isn't sure whether the Helco van can be leant out again. Fred KH7Y will supply two radios.

Mentor (Elmer) Committee: Fred KH7Y suggested that it would be a good idea to set up a committee of hams who are willing to help others when they run into problems. Motion was made by Ron AH6HN, seconded by Barbara NH7FY and approved by all that the committee be set up. Volunteers include Curt AH6RE, Fred KH7Y, Dave WH6AWH, Greg WH7FC, Pete WH7CB and Beau NH7WV.

QSL Cards: BIARC is going to be taking over the Hawaii QSL Bureau for the entire state. Barbara NH7FY will head the committee of volunteers including Curt AH6RE, Ed NH6HT, Richard AH7G, Fred KH7Y and Ted NH6YK.

Programs: Arman WH6BVZ needs suggestions for programs.

Meeting adjourned at 3:35PM

Barbara Darling, NH7FY Secretary

January 2008 SM Report

[Editor's note: the SM report has been edited owing to space limitations]

Hurricane season officially ended on November 30, last months statement that it ended November First was in error. However, we are never completely out of danger from storms. As if to emphasize that fact, the early December storm had winds that exceeded Hurricane force. Sky-warn was activated and there was flood damage, wind damage, high surf, and blizzard conditions on the mountains. Several areas had power outages including an extended outage on Haleakala that took several TV and radio stations off the air.

Kohala Hamakua Radio Club reports light activities in Waimea/Kohala with only 13 ARES related events during December.

Emergency ARC new President: Wayne Greenleaf - KH6MEI

Marianas ARC on Guam – new President: Mike Wendt, WH2M. Please join the MARC International Net which starts at 11:00 p.m. Sunday HST. It is on the Club repeater 146.91(-) and on the IRLP Reflector 9254. There is also an Echo-Link bridge to reflector 9254. Your SM used IRLP on Nov 18 (HST) & Echo-link on Dec 16 (HST) and it works fine. Thanks to Carter Davis, KH6FV and Kent Johnson, W7AOR, for setting up the IRLP and Echo-link. MARC had an informal lunch at noon Tuesday Nov 20 Guam time at the VIP House. They had their elections on December 14th at their Christmas Party held at the KSTO studio. Mike Wendt, WH2M, reports that the Marianas ARC was the first club to hold a meeting in 2008. They met on January 1 Guam time which is December 31st here.

In Kailua-Kona KARS had its annual meeting on the 16th of December which was attended by 20 people. The theme was ham for Hams and elections were held. Pres: Roland Spoon, AH6RR, VP: Dewey Proietti, NH6M, Sec/Treas: Van Malan, NH7IT, Directors: Stu Johnston, KH6DX; Tom Daniel, AH6KW
-Thanks Van, NH7IT

Honolulu ARC will hold exams on Saturday, 19th January 2008. Deadline to pre-register is not later than, Thur, 17th January 2008 at 9PM. The time, location and other details will be disclosed at registration. Pre-registration is done by telephone, daily, between 9AM and 9PM so as not to disturb the household. The Oahu telephone number is (808) 247-0587. The next HARC Amateur & Commercial exams will be: January 19, March 15, May 17, July 19, September 20, November 15. Again contact the phone number above by Thursday 9PM before each exam for details.
-Thanks John Peters, K1ER, President HARC

Kauai ARC

Jerry Hill, KH6HU, reported their January 5, 2008 ham cram and test session on Kauai was very successful. The club planners have separated the island of Kauai into five sections. Each area has a separate simplex frequency and an alternate. The simplex frequencies will be used for local traffic and/or when the repeaters are down.
-Thanks Jerry, KH6HU

Maui ARC

2008 Amateur Radio License Examination Schedule
Saturday, April 5, 2008, Saturday, August 2, 2008, Saturday, December 6, 2008. Send e-mail to KH6H@ARRL.NET or call Mel, KH6H at 250-5530 and leave a voice mail at least two weeks before the scheduled exam date. No Cash please.

Maui Ham Swap Meet on Wednesday February 13th starting 7 PM. No, we're not going to be as big as the Dayton Hamvention, but it's a start. We'll bring the small stuff into the EOC. The big boat anchors you can eave in the car.
-Thanks Bob, N0DQD & Mel, KH6H

Koolau ARC President: Walt Niemczura, AH6OZ, Vice President: Kimo Chun, KH7U, Treasurer: Al Kaopuiki, AH6PT, Secretary: Mike Burger, AH7R -Thanks Kimo, KH7U

ARRL records show the Molokai ARC has not sent in a report for several years. Merv K9FD/KH6 reports little activity and has not heard of any club meetings. Any Molokai Hams that is interested

in reactivating the club can contact him at 808-552-2349.

ARRL HQ reports that with 60 scholarships awarded in 2007, the ARRL Foundation is pleased to announce the addition of two new scholarships for 2008. The scholarship application period runs from October 1, 2007 to February 1, 2008. For more information go to the ARRL Foundation Web site at <http://www.arrl.org/arrlf/scholgen>.

The Pacific Division Director Bob Vallio, W6RGG asked if we will please get as many letters as we can, send to Senator Inouye on directing the FCC to control interference from Broad band over Power Lines (BPL). An example might be; I request that you support passage within the Senate Commerce, Science and Technology Committee, of S. 1629, the "Emergency Amateur Radio Interference Protection Act." We would like him to sign on as a co-sponsor of the measure. The letter should be sent as soon as possible. Also please send a copy of each letter to:

John.chwat@chwatco.com and/or

Janet.worthington@chwatco.com Senator Inouye's committee position makes his signature very important for any passage of the bill to be possible. Contact the SM for more information.

Warren, KH6WM, is organizing an Intermediate Amateur Radio class at Kaimuki Adult Education expected to go Feb 12 to April 29. Contact him for more information.

Hint of the Month:

A report by Rick Palm, K1CE, about his experiences in disaster response says his biggest problem was forgetting details and that check lists are absolutely necessary to prevent errors. This includes lists of equipment, parts, procedures and even directions to the sites. The more detailed and complete the lists, the smoother things went.

ARRL Pacific Section

Section Manager: Robert L. Schneider, AH6J



NH6AH operating the IC706 – K3 in the background

BIARC Radio Contest News

An abbreviated Contest News owing to space limitations. **Fred KH7Y**, **Ken N6KB**, and **Curt AH6RE** operated at **Lloyd KH6LC**'s station for the year-end **Stew Perry 160m** contest. They racked up 301 contacts during 14 hours of operation, and may be at the top of the multi-op high power category. Results for the **CQ Worldwide 160** will be reported next month. Next on tap: The February **ARRL DX** contest.

Local contesters please send reports of activity to the Editor.

Big Island Amateur Radio Club

P.O. Box 1938
Hilo, HI 96721

Officers

President	Fred Honnold KH7Y	982-5226
Vice President	Arman Wiggins WH6BVZ	963-6846
Treasurer	Ron Phillips AH6HN	982-6513
Secretary	Barbara Darling NH7FY	982-9126

One Year Directors

Beau Mills NH7WV	968-1271
Bob Schneider AH6J	966-8146
Curt Knight AH6RE	966-8304
Richard Fetchen KH6WE	982-7426

Two Year Directors

Richard Darling AH7G	982-9126
Fred Benardella KH6FI	968-1331
Rick Frazier AH7H	985-9169
Paul Ducasse WH7BR	985-9222
Gregg Datlof WH7FC	982-9838
Peter Yoes WH7CB	965-5429

Standing Committees

Service/Awards co-chair	Harry Nishiyama	KH6FKG
Education	Ron Phillips	AH6HN
Emergency Coord.	Harvey Motomura	AH6JA
Equipment	Harry Nishiyama	KH6FKG
Health&Welfare	Bill Carlson	KH7E
Hospitality	Barbara Darling	NH7FY
Newsletter Programs	Gloria Whiteley	Associate
Repeater	Curt Knight	AH6RE
Webmaster	Arman Wiggins	WH6BVZ
	Ron Phillips	AH6HN
	Rick Frazier	AH7H

Special Committees

Christmas Party Improvement co-chair	Gloria Whiteley	Associate
Field Day	Harry Nishiyama	KH6FKG
Hamfest co-chair	Ron Phillips	AH6HN
QSL Bureau	Paul Ducasse	WH7BR
Volcano Run	Bob Schneider	AH6J
	John Buck	KH7T
	Barbara Darling	NH7FY
	Sean Stueber	NH7SA

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 – every Friday at the Queen's Court Restaurant in the Hilo Hawaiian Hotel. Meet in the lobby between 11:00 and 11:15, or we will see you inside in the far left corner.

East Hawai'i Net

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

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.

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

Remember When....

I recently spent a couple days going through the BIARC files trying to bring some order to all the years of papers accumulated (from all the way back to the 70's) All the BIARC newsletters have been put in books and the papers in files by years. There is a lot of history in these papers along with some interesting facts that I thought would be interesting to print in a column titled "Remember When". My first article seems quite appropriate as we are celebrating the 25th anniversary of the Kilauea lava flow this year and within the last couple weeks the lava has been approaching Royal Gardens again. In the newsletter of Feb/March 1990 the front page article is titled "BIARC President Rescued". Under the picture of Joyce Carlson WH6BIR is her statement "I just sort of lost it" The article went on to say: Joyce Carlson WH6BIR was air-lifted out by helicopter from near the QTH of Coco Pierson NH6GG in the Royal Gardens subdivision. Lava and fire had almost surrounded them. Coco opted to walk out over the a'a flow and injured his toe. He is okay but he says "it hurts". Coco's house was shown on TV several times as one of the few remaining structures untouched by the current lava flow.

In the May/June 1990 newsletter the front page article tells "The Kalapana Story". One of our past members Lloyd Davis NH6JS and his wife Freda had a home in Kalapana gardens. At the time the newsletter was printed most of the homes in Kalapana Gardens had been destroyed and the lava was near the Kalapana store and the two churches. The Star of the Sea Catholic church (known as the painted church) was loaded on a truck and moved. The Mauna Kea Congregational church was not moved. Freda wanted their home to hurry up and burn so that they could collect the insurance and get a place near Hilo. Another reason for wanting it to go first was because they had a bet with Coco NH6GG as to which house would go first. Lloyd's and Freda's house went first and as of this writing in 2008 Coco's home was still standing.

It looks as though Madame Pele is not done with Royal Gardens yet. Just wonder which direction she will decide to take next.

Barbara Darling NH7FY

Big Island Amateur Radio Club, Inc.

PO Box 1938, Hilo, HI 96721-1938

MEMBERSHIP APPLICATION/RENEWAL AND INFORMATION UPDATE

(If RENEWAL, include only: Signature, Date and any changes)

DUES ARE FOR CALENDAR YEAR 2008

(Please print)

NEW () RENEWAL () INFO CHANGE ()

NAME _____ SPOUSE _____

CALLSIGN _____ LICENSE CLASS _____ EXP DATE (MM/YY) ____ / ____

(For renewals only) UPGRADED FROM _____ CLASS DURING THE PAST YEAR

YEAR FIRST LICENSED _____ PREVIOUS CALLSIGNS _____

MAILING ADDRESS _____

CITY _____ STATE _____ ZIP _____

OCCUPATION _____ TELEPHONE (home) _____ (business) _____ BIRTHDAY _____

Email address: _____

I would like to receive my Newsletter by email (YES) (NO)

I HAVE: HF VHF EMERGENCY POWER. AT HOME MOBILE

MEMBER OF: ARRL () ARES () RACES () MARS () OTHER _____

INTERESTS: HF (), VHF/UHF (), CW (), SSB (), FM (), DX (), T-HUNTERS (), PACKET ()

COMPUTERS (), SATELLITE (), RADIO REPAIR (), REPEATERS (), ANTENNAS ()

DO CLUB PROGRAMS (), TEACH LICENSE CLASSES (), FIELD DAY (), GOOD LISTENER ()

Hobbies: _____

Comments: _____

FULL MEMBERSHIP \$20.00 \$ _____

STUDENT \$10.00 \$ _____

ASSOCIATE (No license) \$10.00 \$ _____

FAMILY (Another license in same household) Name/s _____ \$10.00 \$ _____

(Please submit a separate application for each member)

SUGGESTED REPEATER DONATION \$10.00 \$ _____

OTHER DONATION \$ _____

TOTAL \$ _____

SIGNATURE _____

DATE _____

New APPLICANT or UPGRADE - Please attach copy of your current license

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Hilo, HI 96721