

# **Big Island Amateur Radio Club**

## **BIARC Newsletter**

### **December 2007**

#### **December 2007 President's Message**

December is a busy month for everyone including the radio club. Our Christmas "turkey dinner" Party is on the 8<sup>th</sup> of the month at our regular meeting time of 2PM at the Kea'au Community Center. This allows guests who don't like to drive after dark to come. Turkey and ham are being provided by the club. Gloria (982-6615) and I (982-9126) are co-hosting the affair. Please give us a call and let us know what you would like to bring. I know that so far the mashed potatoes, stuffing, gravy and rolls are being brought. The Serendipity Strings Quartet will be providing our program this year. Installation of new officers and directors will take place but no further business transacted. In case the Secretary's report is not printed in the newsletter this month the newly elected are: President, Fred Honnold KH7Y- Vice President, Arman Wiggins WH6BVZ- Treasurer, Ron Phillips AH6HN- Secretary, Barbara Darling NH7FY- Directors for two year term: Fred Benardella KH6FI-Rick Frazier AH7H- Paul Ducasse WH7BR- Richard Darling AH7G- Greg Datlof WH7FC- Peter Yoes WH7CB- The current two year directors will move into the one year slot. They are: Beau Mills NH7WV- Bob Schneider AH6J- Curt Knight AH6RE- Richard Fetchen K3QHP.

This will be my last President's message as Fred KH7Y will be taking over the helm starting January 1<sup>st</sup>. I would like to thank all who have assisted me over the years and hope that you will help Fred too.

Curt AH6RE has been doing our web site this past year and now has agreed to take on another "BIG" job as newsletter editor. Sean NH7SA has been our newsletter editor for the past couple years and he felt that he needed to give it up. He will still do our printing at Office Max for the same cost as before. I would like to take this opportunity to thank Sean for the great job he has done. He will continue to be the chairman of the Volcano Wilderness Run in July. Curt requests that newsletter items be in to him by the 20<sup>th</sup> of each month. His e-mail address is [ah6re@arrl.net](mailto:ah6re@arrl.net).

(continues on page 3)

**Big Island Amateur Radio Club**  
**P.O. Box 1938**  
**Hilo, HI 96721**

**Officers**

President	Barbara Darling NH7FY	982-9126
Vice President	Arman Wiggins WH6BVZ	963-6846
Treasurer	Ed Breen NH6HT	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 Fetchen KH6WE	982-7426
Fred Honnold KH7Y	982-5226
Beau Mills NH7WV	968-1271
Bob Schneider AH6J	966-8146
Curt 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.	Harry Nishiyama	KH6FKG
Equipment	Bill Carlson	KH7E
Health&Welfare	Barbara Darling	NH7FY
Hospitality	Gloria Whiteley	Associate
Newsletter	Curt Knight	AH6RE
Programs	Arman Wiggins	WH6BVZ
Repeater	Ron Phillips	AH6HN
Webmaster	Rick Frazier	AH7H

**Special Committees**

Christmas Party	Gloria Whiteley	Associate
Improvement	Harry Nishiyama	KH6FKG
co-chair	Ron Phillips	AH6HN
Field Day	Paul Ducasse	WH7BR
Hamfest	Bob Schneider	AH6J
co-chair	John Buck	KH7T
QSL Bureau	Richard Darling	AH7G
Volcano Run	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.

<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>	Hilo 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)

Bob AH6J has been to see Harry KH6QM and says he's looking good. He hopes to make it to lunch one of these days. It would be great if he could come to the Christmas party. Eddie W7GMH and Ann have been missing at lunch the past couple weeks. They apparently haven't felt the greatest. We sure do miss them when they're absent.

Bonnie KH6EHM and Ken KI4WWP have been making boat repairs in Honolulu. Bonnie reports that they are planning on leaving on Monday the 26<sup>th</sup> for Majuro and the Marshall Islands. We have not heard whether Susan W7KFI has left for the South yet or not.

The tee shirt order was placed with Creative Arts on November 19<sup>th</sup> and they plan to have them completed by mid December or before.

Membership fees will remain the same for 2008. Fees are due in January so try and get yours in as soon as possible. Total membership for 2007 was 116.

At the membership meeting it was decided that we will hold our Field Day at Wailoa Park Center instead of joining the other club at Kalopa State Park. Paul WH7BR has agreed to be our chairman for Field Day.

Hope to see many of you at the Christmas dinner. Have a very Merry Christmas and a Happy Healthy 2008.

Barbara NH7FY



Outgoing President Barbara NH7FY and President-elect Fred KH7Y

## BIARC Radio Contesting News

The Contesting News is a new and hopefully regular feature of the BIARC Newsletter. Whether it becomes regular will depend on your contributions, which should be directed to the Editor.

**Bill K4XS/KH7XS/KH7B** moved to Laupahoehoe full time about a year ago and has started construction of his new station. Bill reports: "Past activity would fill a newsletter!...IARU, CQWW, SS, NAQP, WAE, Sprints, ARRL DX....all entered and either won or top ten score bunches of times from K4XS. First contest I have been in out here was the CQWW. I did 75 meters only high power unassisted. Score: 1275 QSOs, 31 Zones, 55 Countries.....score 318,888. Beat the old Oceania record set by KH7X by 38,000 points. So far fourth highest claimed score in the world for 75m. Plan to play in SS SSB and just give out points and the KH6 mult on 75 since that is the only band I currently have antennas for. CQWW..I'll be on 80 CW trying to beat KH7X's record. 'm not sure if I will have the stack of KT36XAs up in time for the ten meter contest. If so, I'll be there. I plan on being in the NA QSO party and some of the 160 contests if I can get the antennas up for those bands. Putting together the five M2 antennas and getting them in the air is going to take some time."

**Curt AH6RE** operated the station of **Lloyd KH6LC** as single-operator high power for what looks to be a new record for Hawaii in the California QSO Party, with 298 CW QSOs and 343 phone QSOs for a total of 91640 points. Curt says he will be back bigger and better next year!

**Jeff N6GQ** operated at **KH6LC** in the CQ World-Wide SSB contest in the single-operator high power category. He made 5201 QSOs in 119 zones and 201 countries for a score total of 4909760! There was no report of the volume of coffee drunk during the 48 hour contest period. The clucking and crowing of Lloyd's roosters, heard around the world, was judged to be not musical enough to constitute an infraction of the rules. In the same contest **Fred KH7Y** entered as single-operator single-band 15m high power and made 2340 QSOs in 49 countries and 26 zones for 513300 points, an impressive single-band score.

There were only a couple of reports of local activity in the CW Sweepstakes. In spite of illness **Fred KH7Y** put in 8 hours in the chair and made 569 QSO sand 77 sections for 87626 points. **Curt AH6RE** spent about an hour and a half to make 101 QSOs and 50 sections on 20m for just over 10K points. **Fred** says he will be on full time for the SSB contest and I look forward to reporting a significant score next month.

A team of European, Californian, and local CW operators will join **Lloyd KH6LC** for the CQ World-Wide CW contest in the competitive Multi-Two High Power category the weekend after Thanksgiving. It will be too late for this newsletter, but all the details that are fit to print will appear in January. One advantage of CW: no rooster QRM.



Ted NH6YK and Lisa NH6YM

### **November 2007 SM Report**

Past SM reports covered a one month period beginning at the first of the month. Beginning with this report the period will be mid month to mid month. For example the next report will cover mid November to mid December.

Hurricane season officially ended on November first however we are never completely out of danger since Hurricanes can't read and a rogue storm is always possible.

As we come up to the end of 2007, many clubs are having elections. Please tell the SM who the new officers of your club are. Two clubs have reported so far:

Kohala Hamakua Radio Club

President: Steve Milner, WH6N  
Vice President: Eric Grabowski, KH6CQ  
Secretary-Treasurer: Norm Cohler, NH7UA  
Technical committee chairman: John Buck, KH7T

[The SM report was edited to remove BIARC officer information already contained in the President's report – Ed]

Jerry Hill, KH6HU, reports that the Kauai ARC met on October 1<sup>st</sup> at the Island School, Puhi at 7PM. On October 6<sup>th</sup> the club had a booth at Home Depot to distribute information. October 27<sup>th</sup> was the Kauai United Way Walk-a-thon. Upcoming on January 5, 2008 there will be a ham cram and test session. 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 or when the repeaters are down.

One November first the FCC released information on enforcement actions against W4TYW, AD8Q, N9OGL, W9CQ, N7KPU and KR4UQ. Most FCC monitoring is done remotely so you are never out of range.

The Kona ARS met Sunday November 18<sup>th</sup> at the OTEC beach park near the Natural Energy Lab aka NELHA. They had their usual pot luck however elections were put off until next month on December 16. John Buck, KH7T and Van Malan, NH7IT report that there were several boaters up from Fanning Island for a total of about 30 people. They report the food supply took three tables to hold.

On Nov 19<sup>th</sup> UTC at 0900Z your SM checked into the Marianas ARC net using IRLP reflector 9254. That translates to 11PM Sunday Nov 18<sup>th</sup> Hawaii time. They were planning on having an informal lunch at noon Tuesday Nov 20 Guam time at the VIP House. They will have their elections on December 14<sup>th</sup> at their Christmas Party. Start time is 6PM and will be held at the KSTO studio. Those nominated so far are:

Mike Wendt, WH2M, President  
Tim McDow, NH2CV, Vice-President

The Honolulu Marathon is scheduled for Sunday December 9<sup>th</sup>.

The Kaimuki Christmas Parade will be held on Thursday, December 6, 2007. Start time is 1800.

The Great Aloha Run will kick off on President's Day. This is Monday February

19, 2008 at 0700 HST. Route is as usual, from Aloha Tower to Aloha Stadium.  
Thanks to Wayne Jones, NH6K

Norm Cohler, NH7UA reported the October ARES activity from Kohala and North Hawaii.

- a. S Kohala ARES 146.52 simplex - Sun 2000W
- b. PacSecARES 7.088 LSB / 3.9935 LSB / 7.071 BPSK - Tues 1900W
- c. HealthComm 7.088 LSB / 3.888 LSB / 5.3715 USB - 1st Sat 0900W
- d. BIWARN ARES net 147.16+, etc - Sat 1900W
- e. DCF-ARC EchoLink/IRLP conference - Sun 1500W
- f. PacSecARES #2 EchoLink/IRLP conference - Thu 1900W
- a. Ironman bike race comms 10/13/07 -

Norm said that was a total of 20 operations. The group also provided a PC for the new Waikoloa Packet station and checked out operations from Waikoloa Community Church.

ARRL 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>.

FCC: Riley Hollingsworth, Special Counsel for the FCC's Enforcement Bureau, has decided not to retire. After announcing his retirement, he reconsidered and decided not to retire yet.

Motorola USA has announced its intention to launch a tender offer to acquire a controlling interest in Vertex Standard Co, Ltd. Vertex Standard is the parent company of Yaesu. Motorola will own 80 percent of Vertex Standard; Tokogiken, a privately held Japanese company, controlled by current president and CEO of Vertex Standard Jun Hasegawa, will retain 20 percent, forming a joint venture. The total purchase price for 80 percent of the outstanding shares on a fully diluted basis will be approximately US \$108 million.

It is possible that due in part to the efforts of your SM, the W1AW schedule is now listed primarily in UTC with one sub-column for EST. This has been an issue for areas that do not fall into the four mainland time zones. The US has seven times zones not counting territories such as Guam and other areas the US controls or have an interest in.

Thanks to all who send their club newsletter and/or minutes to the SM. John Peters, K1ER, sent the Honolulu ARC newsletter even though he has been off

island much of the time. He was still able to get it out in a timely manner. Newsletter editing is a thankless job and we want to thank all editors and especially thank Sean Stueber, NH7SA for the great job he had done as editor of the BIARC newsletter. We are happy to report that Curt Knight, AH6RE has agreed to take over the compiling part of the job and Sean will continue doing the printing at Office Max, where he works. Sean will still be the net control person for next years Wilderness Run at Hawaii Volcano National Park in July.

Last months Maui ARC meeting featured a talk on HF propagation and a VHF radio checkout with an IFR communications monitor.

Incumbent Andy Opper, N6AJO, of Alameda, California received 1654 votes to defeat Rob Brownstein, K6RB, of Santa Cruz, California, who received 1180 votes for Vice Director in the Pacific Division. Thanks to ARRL letter for the update.

## WRC-07 WRAPS UP IN GENEVA; WILL LIKELY MEET AGAIN IN 2011

The final working session of the 2007 World Radiocommunication Conference (WRC-07) in Geneva drew to a close Thursday afternoon, November 15. The signing ceremony for the Final Acts will take place Friday. According to International Amateur Radio Union (IARU) Secretary David Sumner, K1ZZ, the principal achievements and disappointments, as they relate to the Amateur Services, of the conference are:

### Achievements

- \* Maintenance all existing amateur allocations, including the 7.200-7.300 MHz allocation in ITU Region 2 (the Americas) that had been somewhat at risk in connection with consideration of additional allocations for HF broadcasting (see below).
- \* A new worldwide secondary allocation at 135.7-137.8 kHz with a maximum radiated power limit of 1 W e.i.r.p. (given the low efficiency of practical antennas for this frequency range, this limit is not as severe as it may sound).
- \* Inclusion of an item, "to consider an allocation of about 15 kHz in parts of the band 415-526.5 kHz to the Amateur Service on a secondary basis, taking into account the need to protect existing services" on the provisional agenda for WRC-11 (set for 2011).
- \* Avoidance of future agenda items that pose serious threats to key amateur allocations.
- \* Some improvement in the so-called "country footnotes" that provide for different allocations by country in all or part of the 1.8, 3.5, 50 and 430 MHz amateur bands.

## Disappointments

\* No new allocation for the Amateur Service in the vicinity of 5 MHz, and no agenda item to consider such an allocation at a future conference.

\* No future agenda item to consider an amateur allocation at 50 MHz in ITU Region 1 (Europe, the former Soviet Union, Mongolia, Africa and parts of the Middle East).

## Final Note:

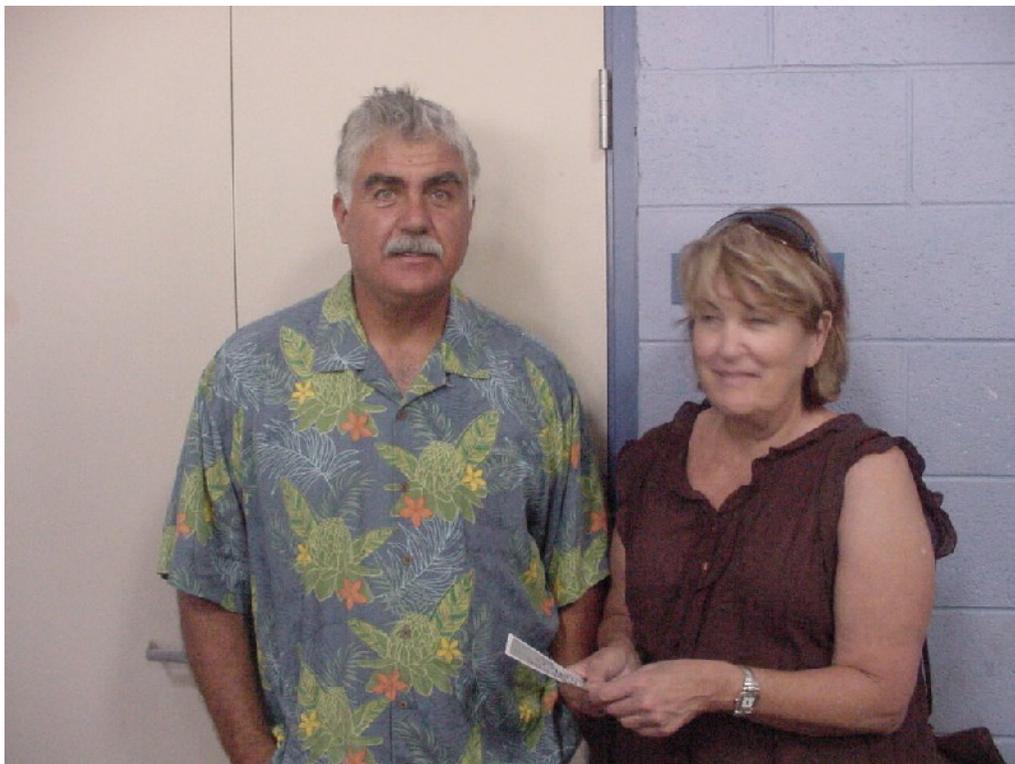
One of the frequently asked questions by clubs is “How do we increase membership?” One of the best answers is make more hams. What this means is run regular classes and testing sessions. During these sessions always talk about joining your club and joining ARRL.



Ralph AF7DX (ex – AH6RF)



Corky W6ORS, Clarence AH7H, and Bill KH7E



Lloyd KH6LC and his sister Marlene

**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	\$ _____
<small>(Please submit a separate application for each member)</small>		
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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