

Big Island Amateur Radio Club

BIARC

Bulletin

August 2006

Field Day Report 2006

The summary of our report to the ARRL is as follows:

Total CW QSOs are 9

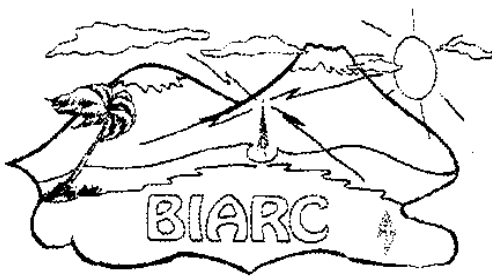
Total Phone QSOs are 115

Total points base on the above with 2x for CW and 1x for phone equals 133, and 2x for power under 150 watts we have a claimed score of 266.

As you can see, we did very well considering the conditions of ionosphere which were rather poor. We made 39 QSOs on 40 meters. On 20 meters we made 6 CW and 35 phone QSOs.. On 15 meters we made # CW and

41 phone OSOs. As usual, there were a few duplicated, but only a few. We could hear signals on 80 meters, but they did not hear us.

The local weather was good with almost no rain. It was rather cool and not too hot. It was a very pleasant for Field Day. The antenna crew did a great job raising and lowering the two three band trap yagi beams. The Kona Club members, KH7DX, Stu, and AH6RR., Roland, brought a 3-element wire array antenna for 40 and 80 meters, and put it up during the morning. It worked well. They strung it on a centerline at 35 feet high with drooping ends over the football field. Maximum cool 3 to 4



Big Island Amateur Radio Club

Logo by Don Bartron NH6WW

Officers

President	Wilbur Carlson, KH7E	966-4676
Vice President	Barbara Darling, NH7FY	982-9126
Treasurer	Ed Breen, NH6HT	982-6513
Secretary	Mike Last, NH7JT	929-8422

One Year Directors

Sean Stueber, NH7SA	933-2471
Ken Cutting, KH7ZJ	938-5881
Lloyd Cabral, KH6LC	966-7782

Two Year Directors

Richard Darling, AH7G	982-9126
Ralph Fontaine, AH6RF	963-5178
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

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	Barbara Darling	NH7FY
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	KH7T
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 our temporary meeting place, Puna Congregational Church on Old Volcano Highway 4/10th of a mile south (mauka) of McDonalds in Keaau.

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**

NEXT MEETING

Saturday, August 12th

At the Puna Congregational Christian Church. Our speaker will Walter Hughes, a friend of Lloyd Cabral KH7LC. He will be speaking on training and flying airplanes over Germany in WWII. Anyone interested in ham radio is welcome to attend.

August Birthdays

AH6RF	Ralph Fontaine	4th
KH6DFW	Tuck Kuwada	11th
WBOEST	Joseph Hensel	23rd
NH6YK	Ted Brattstrom	24th
KH7E	Wilbur Carlson	28th

Happy Birthday to all !!!

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 (100 Hz) NH7HI *
147.38+ Waimea East KH7T
443.20+ Hakalau (programable) AH6RF
146.58s Hakalau (programable) AH6RF

decibel gain., It was a huge success,

Bonus points claimed are a hundred points each, as follows:

100% Emergency power

Media Publicity

Set up in Public place

Information Booth

Formal NTS Messages Handed

Natural power QSOs (5-Min...)

Site visited by invited served agency official.

Youth Element achieved

Submitted using the b-4h.net applet

Total Bonus points: (Numbers are not shown now, since this is a pre-filing writing deadline. The numbers are based on our filing and you may look for them in QST magazine later this year.)

Items that we did not accomplish are:

W1AW Field Day message

Satellite QSOs

Site visited by elected official.

GOTA Station

Non-traditional Demonstration Modes.

Maybe next year some of the items for bonus points we missed will be accomplished. Political people were invited but never appeared. My self, NH6AH, and Sidney Sellers, NH7OD tried to work Satellite QSOs with AO-51

and AO-27, but could not hear them from our site. Sidney was using a long Home brew Helix antenna and I was using a 144/440 3/4 element Quad antenna. Also, Sidney was unable to get his ATV transmitter to work as a non-traditional mode. The GOTA Station was decided against due to the

fact that we did not have any operators that qualified to run it. No one copied W1AW. How did we forget that one. I think we will do better next year. I hope more CW operators show up.

The home brew CW key Demonstration went well. Linus Wiggins, WH7AG created a very large wooden straight key, which was very cool. Solomon Singer, NH7ZE brought two interesting straight keys. I brought a home brew "hack saw" high speed paddle key on a wood base with wood paddle. Bob Schneider, AH6J brought a homemade metal high-speed paddle, which he had made several years ago which was very good. No one has sent in any photographs of them yet.. (See inclosed photo of one I built.)

Maybe next year, I hope more CW operators show up so we will have a higher score. Only at midnight, Mary and Ken Brown N6KB dropped in. They work two stations on CW. I work a few CW stations during the day and night. It only takes time to get on and make as contacts. The more you do it, the faster you become. It can be great fun too.

Many thanks to all whom participated this year. We will be giving out a commemorative Field Day certificate (ready for framing } at our next club meeting to operators and crew. We had a great time, and next year I hope we can do it again. The sunspot cycle was at it's lowest in the eleven years . Band conditions will be better for next year too. 73 and Aloha, Sincerely, Robert, NH6AH

On 7-21-06, I filled out Field Day Report on the web application on www.b4h.net/cabforms. "This excellent applet allows you to electronically submit your Summary Sheet information to the ARRL.." The ARRL Field Day site was sent our report, Logs and support documentation.

Special thanks to Rick, KH7H for the ICOM 547pro and the 567 pro transceivers. They are both very impressive and everybody enjoyed using them. The article and photos on our website www.biarc.net were great. I hope that all other photos can be set to him so that they all will be up there,

73 and aloha, Sincerely, Robert, NH6AH

BIG ISLAND AMATEUR RADIO CLUB

General Membership Meeting

Saturday, July 8th, 2006

Call to order by the President Wilbur [KH7E] at 2:10P

In attendance were 28 members and guests.

The sign-in sheet is attached to, and made a part of these minutes.

Those present introduced themselves.

Special Announcements:

John [KH7T] has study manuals available for sale.

Program:

Today's presenter is Ahmed Rifi of Neighborhood Watch in Hawaiian Paradise Park. He will be assisted by Kile Golden (also of N. W. in HPP) and Community Police Officer Sherwin Taka (HPD). The topic will be on Neighborhood Watch in general.

Refreshments and social time

Business Meeting:

Secretary's report - Approved as published in the BIARC Bulletin.

Robert [NH6AH] suggested that copies of the BIARC Bulletin be sent to the hospitals on this island, along with other organizations that should be aware of our existence. Approved.

Treasurer's report - balance prior to today's meeting is \$2081.78 (subject to audit.) Approved.

Membership stands at 104, not including those who renewed/joined today. This is 67% of what was projected (155) for budgetary purposes.

Committee reports:

Repeaters - Ron [AH6HN] reports problems with Kulani unit. Need to visit the Pepeekeo site. Mauna Kea has to be relocated. Mauna Loa genset requires maintenance and service, approximately \$50, per Wilbur [KH7E].

Field Day:

Robert [NH6AH] said all went very well. 60 people signed-in. Preliminary account is 806 points accumulated. BIARC received donations of \$18 from

Robert [NH6AH] and \$30 from KARS (Kona Amateur Radio Society).

It was indicated that BIARC should secure the same HPP site for next year, and forward the \$50 deposit for same.

Web Site:

No report, however there is information and 25 photos of Field Day on the site.

Rim Run:

Sean [NH7SA] reports that there might be a amateur station [KH6VA] set up at the special events station. Rick [AH7H] will check on this.

Health and Welfare - no report

Old Business:

None

New Business:

ARES (Amateur Radio Emergency Service) Net meets every Saturday evening at 7:00P on 146.76 MHz.

QSL cards received are being mailed out by the Darlings [NH7FY and AH7G]. Reimbursement by ARRL will be investigated.

Dates to remember-

July 29th (Saturday) Hawai'i Volcanoes National Park Rim Run

August 12th (Saturday) Puna Congregational Christian Church (temporary meeting location) - 2:00P General Membership Meeting

September 9th (Saturday) Wailoa State Park (additional information in future BIARC Bulletins)

1:00P Board of Directors Meeting - All members are welcome and encouraged to attend.

2:00P General Membership Meeting

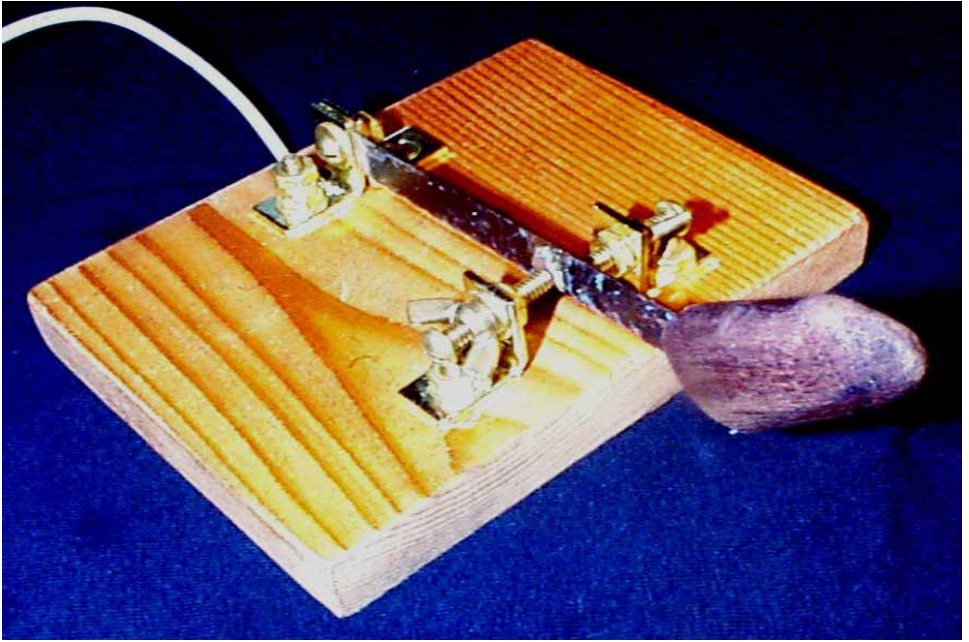
October 21st (Saturday) Waimea (additional information in future BIARC Bulletins)

Swap Meet and...

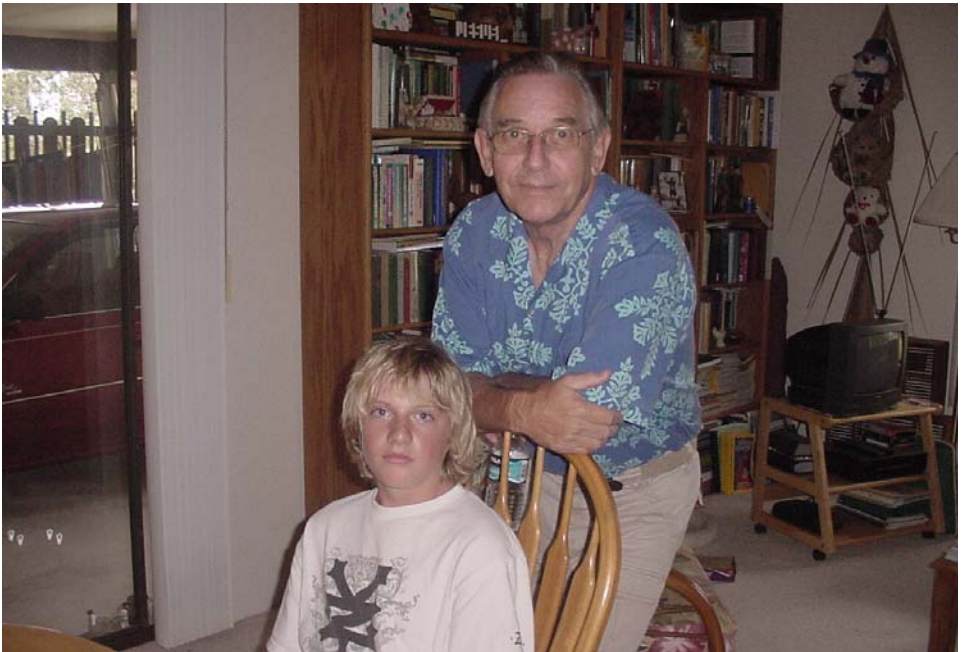
There being no other business, old, new or otherwise, the President closed the meeting at 3:50P

-k- Mike Last [NH7JT] Secretary

BIARC Members Photo Gallery



Homebrew Paddle - NH6AH



Our newest ham Mike Honnold KI6ESO and his Grandfather Fred KH6RZ

BIARC Members Photo Gallery



VE Testing done in July 2006 Robert Schneider AH6J and Dick Darling AH7G and Ron Phillips AH6HN Absent from pictures Barbara Darling NH7FY

BIARC Members Photo Gallery



Satoshi Yabuki KA2IXG



Ted Ross AH6GD

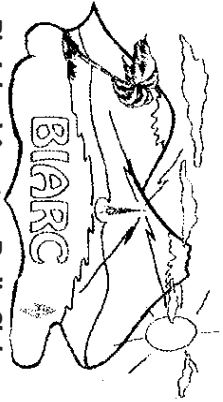
BIARC Members Photo Gallery



Joyce Carlson WH6BIR



Michelle- Wilbur and Doris's granddaughter- Joyce's daughter



Big Island Amateur Radio Club

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