



THE PIONEER MISSIONARY BROADCASTER
RADIO STATION "THE VOICE OF THE ANDES"

Operated by the World Radio Missionary Fellowship, Inc., 1931

CLARENCE W. JONES - REUBEN E. LARSON - Co - Directors

General Offices and Transmitters
Casilla 691 Quito - Ecuador

U. S. Forwarding Office
156 Fifth Avenue, New York, 10, N. Y.

March 29, 1946.

Mr. Kermit Geary
R. F. D. # 2
Walnutport, Pa.

Dear Mr. Geary:

On behalf of the technical department of HCJB, let me express our appreciation to you for the report which we have received from you as a result of the special DX program which we put on last February 3rd from 3 to 6 AM EST. Naturally such a program has value to us only in proportion to the number of reports which we receive. This means that the report received from you is of great value to us.

We were naturally most interested in getting reports on 974 kc since this frequency is very rarely heard, if ever, during our regular programs due to the low power used and the fact that there is interference from many locals. Nevertheless, the many reports on 73 meters, and nearly all who sent reports reported it as well, were gladly received. This station on 73 meters is frequently heard and reported in the States.

We have been pleasantly surprised at the many reports received and especially at the strength and quality of reception which many reported. We hardly dared hope that the reception would be as good as these reports seem to indicate on the whole.

Enclosed with this letter is the verification card which you have requested verifying your reception of HCJB on 308 meters. We hope that these will add a new country to your collection of cards of which you can be proud.

Even though you are not usually able to hear HCJB on 308 meters, don't forget that you can always tune in on one of our short wave frequencies and listen to programs in English. If you are not already acquainted with these frequencies, try any of the following: 15;115, 12,455, 9,958, or 6,240 kc most any day from 6:30 to 8:00 AM, 5:00 to 6:00 PM, and 9:00 to 10:30 PM, EST.

Thanks again for your cooperation in reporting to us on this special program. We wish you lots of luck in your future DXing.

Sincerely yours,

Clayton Howard
Clayton Howard,
Chief Technician

Enc.

CTH:jt

Voice of the Andes
Casilla 691
Quito, Ecuador

Dear Friend:

Greetings from Radio Station HCJB located high in the Andes mountains. We were glad to receive your recent reception report, and are especially happy that you are able to receive our programs in your area. Our latest verification card shows a panoramic view of HCJB and the surrounding area.

Eighteen kilometers east of Quito is the small town of Fifo where the HCJB transmitters are located. Programs emanating from the five different studios in Quito are sent to Fifo transmitters over FM link where they are re-transmitted instantaneously to our world-wide audience.

There are five broadcast transmitters. Two of these are sixty kilowatt dual units; one for 700 kilocycles and 49 meters, the other for various short wave frequencies. Each of these has two radio frequency units operating with a common modulator and power supply. All of our transmitting equipment has been designed and built by HCJB engineers and Ecuadorian technicians. We transmit 24 hours per day, 7 days a week on from three to five of the following frequencies, depending on the hour of the day, etc.: 17.890, 15.115 mc, 11.915 mc, 9.745 mc, 6.050 mc, and 700 kilocycles.

The antenna system consists of nine steel towers which support eight curtain beam arrays, as well as two dipole antennas. The tallest tower (278 feet high) also serves as the long wave antenna. We use only one array for both Australia and Europe, for by reversing the directors and reflectors, the signal is beamed either to the South Pacific, or to Europe.

All the electric power consumed at HCJB transmitting installation in Fifo is presently generated by our own diesel plant which includes four diesels with a combined load power capacity of 770 KW.

If you are interested in amateur activity, there are several active "Hams" among our HCJB staff who take personal pride in their operating efficiency and ability, and are always happy to QSO with other amateurs around the world who are friends of HCJB. Here they are with the bands they work:

Steve Hunter	HCLHT	10, 15, 20 meters
Dick Benoit	HCLJJ	10, 15, 20, 40 meters
Giff Hartwell	HCLHG	10, 15 meters
George Poole	HCLOW	10, 15, 20 meters
Dale Hendrickson	HDLDD	10, 15, 20 meters

We hope that you will keep your receivers tuned our way; we will look forward to further reports from you. In the meantime, happy DXing to you and may God bless you.

Very sincerely yours,

Your HCJB Engineers
RADIO STATION HCJB