



# ANDEX INTERNATIONAL

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## The courage of Luis Yanacallo

by Marlene Goertzen

**H**igh in the Andean village of Paluguillo, about 32 km east of Quito, a lively group of children was playing one summer evening. Wielding a broken whip antenna, 12-year-old Luis Yanacallo ran up a mound of earth and touched one of HCJB's high-tension power cables. His friends screamed in horror as they saw his body arc through the air and fall limply to the ground. One ran for his mother, and from then the events were a blur of action as Luis was brought to a clinic near HCJB's transmitter site in Pifo and then to Hospital Vozandes-Quito.

Luis spent several tense weeks in the hospital's intensive care unit. While his little body fought for survival, HCJB's worldwide family prayed, and doctors agonized about the best course of treatment. Luis had third-degree burns on both feet, his leg and right arm. Finally doctors made the painful decision to amputate the leg.

HCJB chaplain Rosa Quezada visited Luis daily. "From the very beginning," Rosa says, "Luis was an



exceptional case. He eagerly awaited my visits."

Despite the pain and trauma of recovery, Luis never lost his cheerful spirit. It was not an uncommon sight to see the small, one-legged boy with his infectious grin careening through the hospital hallways in his wheelchair. The whole staff loved and spoiled him.

When the issue of walking came up, Luis rejected crutches. With a twinkle in his eyes he stated, "I can walk! No problem!" He demonstrated by jumping on one leg across the room from his wheelchair to his bed. With determination like this, what could stop him?

"Luis has a long road to recovery and rehabilitation," says Dr. Mario Echeverria. "With pa-

tience and hard work, he should gain some use of his damaged arm and walk with the aid of an artificial leg."

With a maturity beyond his years, Luis' steely determination to soar above the circumstances of his life is a challenge to all who meet him.

## Person to Person

Brent Allred  
ANDEX Director



Despite the pain and trauma that Luis Yanacallo has experienced, he has been able to demonstrate a courage and determination that is an example to all of us. How easy it would have been for him to become bitter and resentful.

One of the secrets of Luis' positive attitude is the fact that he has recognized the power of God in his life to lift him above his circumstances, however painful they might be.

The prophet Isaiah wrote these comforting words:

*Those who hope in the Lord  
Will renew their strength.  
They will soar on wings like eagles;  
They will run and not grow weary,  
They will walk and not be faint.*

*(Isaiah 40:30-31)*

Isaiah promises a new and exciting perspective when our hope is in the Lord. God gives us the kind of perspective that an eagle must have when soaring above the trees, lakes and mountains. Our surroundings come into focus. Our horizons are broadened. We see our place in the scheme of things.

Quadriplegic Joni Eareckson Tada says in her book, **Secret Strength** (Multnomah Press), that trusting in God even in her sufferings means "confidently trusting that God knows how much I need and can take. It means looking expectantly toward the time when He will free me from my burdens."

God's promise is clear. Those who trust Him in their distress will receive strength and endurance which others know nothing about.

Luis and Joni have found that by trusting in God, they can soar above life's circumstances. Have you?

## HCJB FM Network Expands

More than 200,000 residents of Ambato in central Ecuador now hear HCJB-FM because of the station's newest repeater.

"Since going on the air in Ambato last October," says HCJB Broadcast Director Glen Volkhardt, "listeners have called, sent letters and visited the station to say how much they enjoy the programming." The repeater carries programs originating from the station's Quito studios with occasional locally produced programs aired as well.

The Ambato station is the second in a proposed nationwide network of repeaters. The first such station was established in Esmeraldas on the northwest coast of Ecuador. A request has also been submitted to place a repeater station in the Manta-Portoviejo area, two ports in Ecuador's Manabí province. If approved, the station would reach a potential audience of more than 500,000.

HCJB also operates an FM station, HCJB-2 in Guayaquil, Ecuador's principal port and largest city.

## The Origin of "73"

The term "73" to most DXers means "best regards" or words to that effect. Louise Moreau, one time columnist for *QST* magazine, did some research on its origin and came up with this:

The first authentic use of "73" was in the *National Telegraph Review and Operator's Guide* published in 1857. At that time "73" meant "my love to you." But it soon began to change. In 1859 the Western Union Co. set up the standard "92" code, and the meaning "73" was changed to "accept my compliments," in keeping with the flowery language of the time. By 1908 it was being shown as "best regards."

An item in the *Scarborough Amateur Radio Club Bulletin* says amateurs use "73" more in the manner that James Reid intended, as "a friendly word between amateurs."

*From the Canadian Amateur Radio Magazine, March 1989, via ODXA.*

## Power Extended to Jungle

Some residents of Ecuador's eastern jungle have electricity for the first time thanks to HCJB's extended power system. By request of the Ecuadorian government, HCJB is selling some of its excess power to the Quito Power Co., which now serves the jungle community of Baeza, about 32 km east of Papallacta, an Andean village near the continental divide that is the site of HCJB's hydroelectric facility.



HCJB's hydroelectric plant

# YOUR RADIO SPEAKS

Via Bert Lambourne, "Monitor"

I am your friendly companion in your home...your car...your store. You will find me in your kitchen...your bedroom...your workshop...your den...your garage...under your dash. I am your sleepless companion.

From early morning until sleep ends your day, I'm at your beckon. I speak softly or loud. As your faithful servant I've learned to speak only when required. But I'm always there, day or night. I'm an unselfish friend.

I am your vigilant sentinel. I'm the quickest method yet devised to keep you abreast of current happenings of interest and importance. I help the weather bureau bring you forecasts of impending weather conditions. I'm the first to warn you of nature's storms. I am your timepiece.

My wireless ways can take you quickly to all corners of the globe where important events are transpiring. Your queen, your prince, your minister, your mayor, your public officials can talk to you freely, I bring them to your ear.

I bring you music and entertainment day and night. The greatest artistes in the world find wide audience through me. I bring you a variety of musical entertainment to please

all tastes.

I am the first to tell your children of school interruptions. I give motorists the latest reports on hazardous road conditions. I am your voice and guide should disaster or emergency strike.

I bring sports fans sideline reports of athletic action near and far. I'm your ticket to the football ground, your seat to the courts and rinks, your priceless place to the World Series. I take you where news is being made. You accompany me to history-making events, both at home and away. I take you to the visit of a dignitary and to political conventions. When you exercise your right to vote, I'm the first to tell you the results.

I bring religious spokesmen into your home to guide your spiritual thought. I bring agricultural leaders to the farmer to aid his chores. I bring homemakers to your kitchen with helpful tricks and tips. I convey thoughtful editorials to help stir your thoughts.

I eat no food from your pantry. I seldom sleep. I ask nothing from you. **I am just your radio.**

## Radio Stations in the United Kingdom



The eighth edition of the booklet Radio Stations in the United Kingdom is now available from the British DX Club.

This 24-page guide lists all national, local and regional longwave, medium wave and VHF/FM transmitters in the United Kingdom—both those operated by the BBC and the Independent Broadcasting Authority. In addition to station details (including transmitter power and location) each entry is cross-referenced to help with identification and show any other frequencies that may operate in parallel. As usual the list is right up-to-date and shows all the latest changes in frequency and power as well as new stations.

Radio Stations in the United Kingdom also lists the full postal address and telephone number of each station, together with background information about the broadcasters, advice on reception reports and details of major changes planned in U.K. broadcasting structure from 1990.

As the guide is in frequency order throughout, it is an essential aid to the DXer or listener interested in identifying British domestic radio stations.

The booklet is available from:  
British DX Club  
54 Birkhall Road  
Catford, London SE6 1TE  
England

The price of the guide is Stg. 1.20, or four IRCs. This includes postage worldwide.

290m 1035kHz 96 2VHF



WILTSHIRE  
SOUND



# Special DXers



## Ivor Hainge

Many ANDEX members are retirees who use SWLing as a good way to keep up interest in the rest of the world. One of these is Ivor Hainge, ANDEX 6413, from the United Kingdom. Ivor is 61 years old and is retired due to an injury suffered in 1973.

Being disabled and somewhat sedentary, Ivor's main interest is radio listening. He also collects QSLs and stamps and enjoys photography.

"I get a great kick out of picking up distant stations such as Australia, Canada and of course Ecuador," Ivor writes. "SWLing has a great influence these days on my life. One might say it's got to the point where I dream radio. I am, however, still a fledgling and I realize I have a lot to learn."

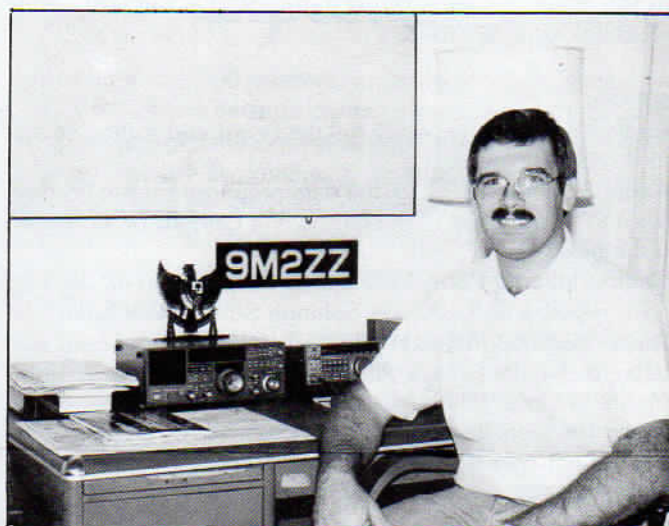
When his earlier radio wore out, Ivor thought his listening days were over. But now he has two radios: a Sangean ATS 803A and a Vega 215 Selena. He keeps HCJB's morning frequencies to Europe in the Sangean's memory.

Ivor does not recall how many stations he has picked up. So far, he has collected 18 QSL cards.

Birmingham is Ivor's home city. He settled there in 1948, being a Welshman born in Pwllheli. He is a father and a grandfather.

Thank you, Ivor, for sharing your life with us. We hope you get many letters of congratulations from fellow ANDEX members. Ivor's address is 8 Villa Street, Birmingham, B19 2XR, England.

If you would like to be nominated as a Special DXer, please send us a recent photo of yourself and your listening equipment and a write-up of how you got interested in shortwave listening, what you enjoy about the hobby, some experiences you have had in the hobby, the equipment you use and a little about yourself, your other interests and where you live. Remember, the more details you give us, the more we can write about you!



## Kevin Walton

Kevin Walton, ANDEX 6232, is an American DXer living in Malaysia. He is a telecommunications officer with the U.S. Department of State at the American Embassy in Kuala Lumpur.

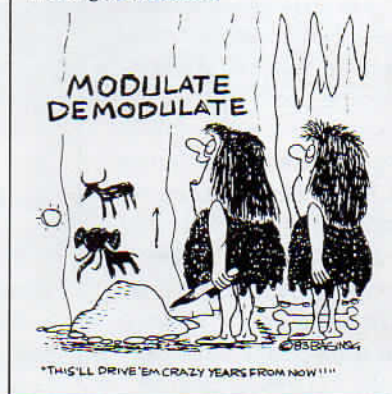
Kevin is 27 years old, married and has one daughter born last December. He began DXing in 1970 and learned Morse code while monitoring shortwave utility stations. In 1978 Kevin received his novice amateur license and his general class license in 1986. Currently he operates a Malaysian amateur radio station, 9M2ZZ.

For equipment Kevin uses a Yaesu FRG-7700, a Kenwood TS-440S and Panasonic RF-B300. His antenna consists of a longwire and a fan dipole 25 meters high.

Besides DXing and amateur radio, Kevin enjoys photography, astronomy, aviation and archival research.

If you would like to write and congratulate Kevin for being chosen a Special DXer, his address is c/o American Embassy, P.O. Box 10035, 50700 Kuala Lumpur, Malaysia.

from Joe Mazzini:



In this issue of Latin Log we have listed some QSL details of Latin American stations, as taken from the pages of FRENDEX and SPEEDX.

**BRASIL**

**Radio Cancao Nova:** 4825 full data card and station sticker in 2 months. *(Barto)*

**Radio Alvorada ZYF 275:** full data prepared card in 65 days for a PP report and mint stamps. V/s Lainum de la Siheer. *(D'Angelo)*

**Radio Clube do Para:** 4885 partial data letter in 42 days for a PP report and \$1.00. V/s Solange Souza. *(Wakisaka)*

**Radio Nacional Manaus:** 4845 full data prepared card with letter in 54 days for a PP report and \$1.00. V/s Eudson Monteiro Lima. *(D'Angelo)*

**Radio Nacional de Amazonia ZYE365:** 11780 and 6180 full data letters in PP in 1 month for a PP report. V/s Lucia Emilia M. Fernandes, Gerente. *(Barto)*

**COLOMBIA**

**Radio Nueva Vida:** 5567 partial data form letter in 5 weeks for a SS report and mint stamps. V/s Marco A. Caicedo O., Director. *(Wilkins)*

**La Voz de Los Centauros:** 5955 no data card in 59 days for a SS report. V/s Juan Carlos Torres Leyva. *(Masamune)*

**ECCADOR**

**Radiodifusora Paz y Bien:** 4820 full data card with letter in 7 months for a SS report and mint stamps. *(Rugg)*

**Radio Zaracay:** 3395 no data folder card and pennant in 1 month for a SS report and mint stamps. V/s Elssy Cun C., Secretaria. *(Allen)*

**MEXICO**

**Radio Educación:** 6185 partial data registered letter in 66 days for a SS report. *(Terrance)*

**PERU**

**Radio Onda Azul:** 4800 partial data card in 1 month for a SS report and mint stamps. V/s Mauricio Rodriguez R., Jefe de Prod. y Programación. *(Atkins)*

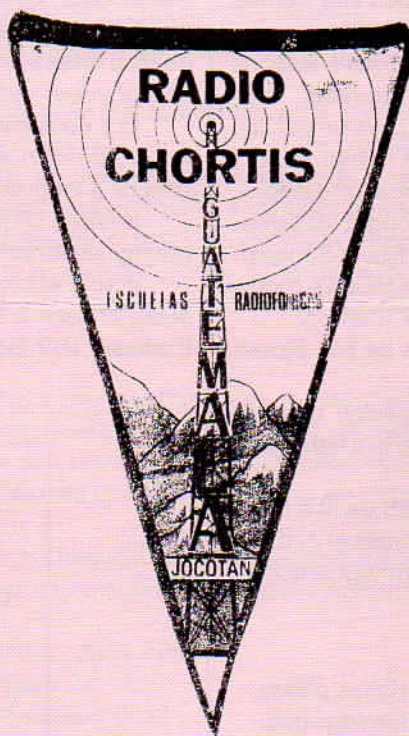
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## STATION PROFILE: Radio Chortís, TGCH, Guatemala

TGCH Radio Chortís is situated in the mountainous village of Jocotán, 27 km from the Honduran frontier in Guatemala. The town has a population of approximately 2500. Radio Chortís is located in a building two blocks from Jocotán's central park.

The station was founded by the Jocotán Roman Catholic Church for the purpose of educating the indigenous farmers of the area, providing adult education and evangelization. Like many Latin American stations, Radio Chortís broadcasts community messages. Ten centavos (about two cents) are required for the airing of these messages, and the revenue from this is used for funding the broadcasting expenses of the station.

Radio Chortís derives its name "Chortí," a local language used in the Chiquimula department in which Jocotán is located. The station carries a program in this vernacular, however there are only a few people who can understand the language, even in



Jocotán. Therefore, the program is broadcast for only 30 minutes on Saturdays. Other programming is in Spanish.

There are two studios at Radio Chortís. One is used for regular broadcasting; the other is used for emergencies and for production work. The latter studio was donated to the station by Radio Netherlands in 1980. There is also a large, sound-proof room for music performances and program recording.

TGCH broadcasts on 3380 kHz shortwave from 1100-1300 and 2100-0230 UTC. The station's 1 kw transmitter is a Collins 20V-3 unit connected to a half-wave 20-meter-high dipole antenna.

Radio Chortís is not widely heard outside its target area, however the station reportedly receives some 10 reports monthly from overseas DXers. A QSL-letter is issued for correct reception reports. The address of the station is Centro Social, Jocotán, Departamento de Chiquimula, Guatemala.

*Station information from Radio Nuevo Mundo, Japan.*



# FOREIGN STAMP SUPPLIERS

Return postage is often required when sending reception reports to stations for their QSL. Usually, mint stamps of that country is the best form of return postage to send. Many stations, particularly in Latin America and Africa, are not able to redeem International Reply Coupons at their local post office. And sending stamps is cheaper than IRCs.

Here are some suppliers of foreign stamps for use with your reception reports:

**DX Stamp Service**  
7661 Roder Parkway  
Ontario, NY 14519, U.S.A.  
Telephone (315) 524-8806

**William Plum**  
12 Glenn Road  
Flemington, NJ 08822, U.S.A.  
Telephone (212) 788-1020

## Latin Log

*continued from page 5*



**Radio Amazonas:** 5060 full data prepared card with letter in 2 months for a SS report and \$1.00. V/s Julia Ochoa Rengifo, Jefe de Prog. (Palmerheim)

**Radio Atlantida:** 4790 no data letter in 15 months for a SS report and mint stamps. V/s Julio Reategui Trigoso, Gerente. (Rugg)

**Radio Melodía:** 5973 full data card with pennant and postcard in 55 days for a SS report. V/s Hermogenes Delgado Torres. (Masamune)

### VENEZUELA

**Radio Tachira:** 4830 partial data letter in 42 days for a SS report. V/s Eleazar Silva M. (Masamune)

**Radio Continental:** 4940 full data logo card in 5 months for a SS report. (Huffaker)

FEES FOR ANDEX MEMBERSHIP MAY BE PAID IN THE CURRENCY OF THE COUNTRIES BELOW BY SENDING TO THE ADDRESS GIVEN:

<b>AUSTRALIA</b>	A \$6.50	HCJB—ANDEX, GPO Box 691, Melbourne, Vic 3001, Australia
<b>CANADA</b>	C \$6.50	HCJB—ANDEX, 2110 Argenta Rd., Mississauga, Ontario, Canada L5N 2K7
<b>FINLAND</b>	FIM 25 to the bank	Send fee to: Radio HCJB, Helsingin Sp/Helsingfors Sb, 405506-09630716. Send application form to: Radio HCJB, PL-101, 15111 Lahti, Finland
<b>ITALY</b>	L 7.000	HCJB—ANDEX, Via Cavallotti, 16, 41043 Formigine (Modena), Italy
<b>JAMAICA</b>	J \$25	HCJB—ANDEX, Jamaica Office, P.O. Box 31, Kingston 6, Jamaica
<b>NEW ZEALAND</b>	NZ \$10	HCJB—ANDEX, P.O. Box 82-296, Highland Park, Auckland, New Zealand
<b>SWEDEN</b>	Equivalent of \$5.00 USA dollars	Fees to: Postgiro 68 06 80-6 OR to bank giro 332-4407. Send application form to: Radio HCJB, Box 110, 54201 Mariestad. Check the current exchange at your bank to determine the fee.
<b>SWITZERLAND</b>	SFr. 10	Send Fees through the postal system to: Radio HCJB-Schweizer Arbeitszweig, Mannedorf, P.C. Glarus 87-3468. Send application form to: Radio HCJB-Schweizer Arbeitszweig, Postf. 119, 8708 Mannedorf
<b>UNITED KINGDOM</b>	3 pounds 75 pence	HCJB—ANDEX, 131 Grattan Rd., Bradford, West Yorkshire, England, BD 1 2HS OR send to Post Office giro account 625 2311 by using a transfer form from a members Girobank account or using the "Transcash" service available at all post offices in the U.K.
<b>U.S.A.</b>	US \$5.00	HCJB—ANDEX, P.O. Box 553000, Opa Locka (Miami), Florida 33055-0401
<b>WEST GERMANY</b>	DM 12	Margot Stegmiller, Hebelstr. 32, D-6908 Wiesloch, Federal Republic of Germany Account Nr. 2074 15-675 Postgiro Ludwigshafen

### EUROPEAN COUNTRIES WHERE THERE IS NOT A LOCAL OFFICE:

Applicants may use the United Kingdom post office giro account by sending the equivalent of three pounds and 75 pence.

IF YOU LIVE ANYWHERE ELSE, REMIT \$5.00 (U.S.A. dollars) to: HCJB-ANDEX, P.O. Box 553000, Opa Locka (Miami), Florida 33055-0401.

APPLICANTS WHO HAVE DIFFICULTY PAYING THE MEMBERSHIP FEE MAY APPLY FOR OUR SPONSORSHIP PROGRAM. THE AMOUNTS LISTED ARE THE FEES FOR A FULL YEAR OF AIRMAIL SERVICE. MAKE CHECKS/MONEY ORDERS PAYABLE TO HCJB-ANDEX. INTERNATIONAL REPLY COUPONS MAY BE USED TO PAY THE FEE. WE REQUIRE TEN (10) IRCs PER MEMBERSHIP. UNUSED POSTAGE STAMPS ARE NOT ACCEPTED AS PAYMENT.



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**ANDEX Director/Editor - Brent Allred**

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