



# ANDEX INTERNATIONAL

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## HAPPY 20<sup>TH</sup> ANNIVERSARY!

What were you doing in January 1974? (Perhaps you weren't even alive then!) It was in that month that the very first edition of *ANDEX International* was sent to the first members of the club.

Clayton Howard, who had served in HCJB's engineering department since 1941 and then host of the *DX Partyline*, thought it would be great if HCJB had its own listeners' club. It was an idea talked about for many years. In 1973 the idea was given high priority at HCJB's English Language Service and put across to listeners, who reacted most favourably. If you were listening back then, you'll remember the contest Clayton and Helen Howard had in naming the new club, with the winners' names (and name of the club) being printed in the first bulletin. By May of 1974, ANDEX already had its 500th member and by the time the club was one year old, there were more than 1,200 on the roster.

In August 1981 Ruth Stanley became director of ANDEX, taking the bulletin to a larger size with bimonthly mailings. Ruth was in charge for the next four years with husband John Stanley's *Fearless Forecasts* on propagation being a popular feature each issue. In 1985 Doris Hastings took the director's reins. Like John Stanley, Doris' husband, Don, also wrote helpful articles for the club, such as the *Antenna Corner* series. In that same year, Marian Houghton came to HCJB with her husband, Stan. Marian has been hard at work ever since, in charge of handling new members, renewals and a number of other duties.

New Zealand's Brent Allred took charge of ANDEX in April 1987 and as director made sure each bulletin was filled with interesting DX material for the next three years. Brent and his family returned to New

Zealand in mid 1990. Since then, Marian Houghton and Richard McVicar have been managing ANDEX—Marian with the membership details and Rich getting each issue together.

Membership numbers are never reassigned in case someone would like to rejoin the club after being away for a few years. One always has his original number to "come home to." At the time of this writing, there are about 900 active ANDEX members, with the latest number assigned being 8,804.

While it's a large goal, we're hoping that we will be able to assign ANDEX member #10,000 during this 20th anniversary year. Whoever receives that number will also be the recipient of a special plaque. (If you have a shortwave listening friend, please tell him or her about the ANDEX club!)

There are several active ANDEX members who have been with us since the very beginning. You might be interested in knowing which active member holds the lowest ANDEX membership number. That would be Mr. Woody Seymour of Sanford, North Carolina in the U.S. Woody is ANDEX member #3! Saludos Amigos host Ken MacHarg is another charter member. Ken proudly displays his certificate showing #23 in his office. A special thank you to Woody and all of you who have been loyal members these 20 years. Yours truly didn't jump on board ANDEX until August 1975. My number is 1,791.

We're sure Woody, Ken and other long-timers won't mind if they now see something which they already have read—the very first issue of *ANDEX International*. Enjoy, and thank YOU for being a part of the ANDEX family.

—Richard McVicar

# ANDEX



## INTERNATIONAL

Vol. 1 No. 1

January 1974

### HAPPY NEW YEAR

As we begin the New Year of 1974, Andes DX'ers International is happy to welcome all our members and to wish each of you a Happy New Year. We are glad you decided to join our Club! Not only is this a New Year, but we are a new Club. We start out together with real expectation.

Our purpose is to serve each of our members in every way possible. Each month you will receive your copy of ANDEX which will bring you much information concerning the Club, HCJB, and the country of Ecuador. We do not plan to include DX Tips and information on radio stations in other countries of the world. For this type of information, listen to the DX Party Line and join one of the many Clubs that publish such material. We do plan to feature one shortwave station in Ecuador each month with as complete information as possible.

Enclosed with this January, 1974 ANDEX is your membership certificate for 1974. The border was drawn by a gifted Ecuadorian artist, Sr. Salguero, and represents Ecuador and HCJB. At the center top you will find the Equator Monument which divides the Northern and Southern Hemispheres. This monument is located just a short distance from Quito and is surrounded by the Andes mountains with many beautiful snow peaks. The sides of the border represent HCJB with our hydroelectric plant at the top and our transmitter building and antenna towers at the bottom.

As the year progresses we will have added features. We would encourage you to write to us letting us know your reactions as well as sending along your suggestions. Also, let your friends know about the Club and encourage them to join. They will receive the same cordial welcome we give to each of you.

### DX'ER OF THE MONTH



*Cornelius Webb*

Selected to receive the first "DXer of the Month" award is Cornelius Webb of Dallas, Texas. Corky is shown above at his listening post in his home. He is employed as a salesman, has been interested in shortwave DXing for about 4 years, and finds time to do an average of about 4 hours of listening each evening.

The excellent equipment owned by Corky includes two Drake receivers, R-4B and SPR-4. A Mosley SWL-7 antenna is supplemented by a dipole and a Joystick with Joymatch. Reception is improved with a Gilfer preselector. Two cassette recorders and a reel-to-reel recorder complete the installation. With such facilities it is little wonder that Corky is such a successful DXer.

Other interests which occupy some of Corky's time include hunting, fishing and photography.

Our congratulations go to Cornelius Webb for having been chosen as the first "DXer of the Month." An attractive certificate will be sent to Corky in recognition of this honor.

# NEW YEAR'S EVE IN ECUADOR



Ecuador is a very interesting country with fascinating customs and traditions. From month to month we want to share some of them with you to help you understand the people who live here. One of the most colorful is the celebration of New Year's Eve.

On the last day of the year there is a lot of activity in preparation for the events to follow. In front of many homes and stores, people are preparing life-size dummies and dressing them to look like old men. Often these 'old men' are seated in chairs with a shelter constructed around them made from branches of trees. Depending on the economic situation of the people involved, these 'old men' can be quite simple or very elaborate.

All of these effigies are constructed to represent the Old Year that is swiftly coming to a close. As darkness approaches, lights are turned on so that

these 'old men' can still be seen. The streets are crowded with people milling around and children playing. The climax comes as the midnight hour draws near. One by one these 'old men' are burned to represent the end of the old year. Fires can be seen all over the city until nothing is left but small heaps of ashes.

This is all done to signify the desire to be rid of the bad that has taken place during the past year and to start the New Year afresh with the hope for better things ahead. In other parts of the world the same desire causes people to write down resolutions for the New Year. Everyone feels inspired to get rid of the bad habits and to start the New Year right.

We all know from experience what happens next. The New Year isn't very old before we find our best resolutions broken and the evils we had tried to get rid of and burn up are still with us. We don't have the strength in ourselves to make the changes we would like to see. We need a strength greater than our own if we want to see our lives changed. Jesus Christ can give us this power if we will let Him take over our lives and run them for us. Only in this way will the New Year be better than the old.

The *Living Bible* puts it in these words:

"Since we believe that Christ died for all of us, we should also believe that we have died to the old life we used to live. He died for all so that all who live — having received eternal life from him — might live no longer for themselves but to spend their lives pleasing Christ who died and rose again for them. When someone becomes a Christian he becomes a brand new person inside. He is not the same anymore. A new life has begun! All these new things are from God who brought us back to himself through what Christ Jesus did . . . For God was in Christ, restoring the world to himself, no longer counting men's sins against them but blotting them out . . . we beg you, as though Christ himself were here pleading with you, receive the love he offers you—be reconciled to God. For God took the sinless Christ and poured into him our sins. Then, in exchange, he poured God's goodness into us!" (Portions from 1 Cor. 5:14-21).

As you start the New Year, don't depend on your own strength to make it a better year. Let Christ

#### ANDEX International —

is the official publication of Andes DX'ers International, a DX Club operated in conjunction with DX Party Line broadcast over Radio Station HCJB and sponsored by the World Radio Missionary Fellowship, Inc. It is mailed monthly to all members.

HCJB Broadcast Director — Thomas Fulghum

English Program Director — Ben Cummings

ANDEX Executive Director — Clayton Howard

Address all mail to — ANDEX International

Casilla 691

Quito, Ecuador

help you build your life. Let Him be the foundation on which you build. Then you will be building with material that will last for eternity. Again the *Living Bible* says:

“There is going to come a time of testing at Christ’s Judgment Day to see what kind of material each builder has used. Everyone’s work will be put through the fire so that all can see whether or not it keeps its value, and what was really accomplished. Then every workman who has built on the foundation with the right materials, and whose work still stands, will get his pay. But if the house he has built burns up, he will have a great loss.” (1 Cor. 3:13-15).

Be careful what materials you use for your construction. Will there be nothing left of your life at the end but a small heap of ashes like we see here in Quito on New Year’s Day? Or will your life pass the test of fire?

1974 can be a better year for you. Accept the salvation that Christ has provided for you and let Him control your life. Put your trust in Him as your personal Saviour. You will never regret it, here on this earth or in the eternity that follows. “Only one life, ’twill soon be past, Only what’s done for Christ will last.”

## CONTEST WINNERS

We are happy to announce the results of our Club Naming Contest.

ANDES DX’ers INTERNATIONAL  
or ANDEX INTERNATIONAL (abbreviated)

Of the nearly 300 names suggested by listeners, there were 6 that were very close to the choice of the judges. Actually, the winning name is a combination of these 6 entries. For this reason, we are awarding 6 identical prizes to the following winners:

David Ball – Downsview, Ontario, Canada  
Rex Dwyer – Yorktown, Indiana, USA  
Steve Holmes – Joplin, Missouri, USA  
Kathy Rappel – Davenport, Iowa, USA  
David Sexton – U.S.S. Dubuque, FPO, USA  
John Sturman – Castle Camps, Cambridgeshire,  
England

Our congratulations to these winners.

## THE ENGINEERS



Sam Rowley – Engineering Director

God has provided a fine group of qualified engineers to design and operate the technical equipment at HCJB. Since most of these men are not heard regularly on the air, we want you to become acquainted with them.

First to be presented is Sam Rowley, HCJB Director of Engineering. Sam was born in Loveland, Colorado where he attended grade and high school. His college days were spent at Sterling College in Kansas where he received his BS degree in physics. This was followed by the Missionary Radio & Communications course at the Moody Bible Institute in Chicago. While a student at Moody, Sam taught Communications & Industrial Electronics at the DeVry Technical Institute.

It was during 1960 at Moody Bible Institute that Sam first heard of HCJB. Soon after, he applied for missionary service in Quito. He has been on our engineering staff since April of 1964. The first years were spent at our transmitter site in Pifo as a transmitter engineer. Since November 1972 he has served as Engineering Director.

The name of Sam’s wife is Grace and they have four children: Carol Sue, Sam Jr., Steve, and Sheryl. All the children are attending school in Quito.

Like many of our engineers, Sam is an amateur radio operator and holds licenses both in Ecuador and the United States. Calls are WØWV and HC1WR. Sam has a good tenor voice and is a frequent participant in the HCJB Choir. He lists Proverbs 3:3-8 as his favorite Bible verses.

# RADIO NACIONAL DEL ECUADOR



HCTX1 - Control Room

As the first in a series on radio stations in Ecuador, we feature the National Radio Station of Ecuador. This cultural service to the people of Ecuador began on May 24, 1961, in the capital city of Quito.

The studios of Radio Nacional are located in downtown Quito. Transmitters are located on a hill several hundred feet above the city which provides good coverage of Quito. The transmitter site bears the name, "Lomas de Puengasí." Telephone lines carry the programs from the studios to the transmitters.

The present studio arrangement includes a large control room situated between two studios, each about 15 by 20 feet in size. An RCA BC3B console handles both studios for normal operation. Other facilities include 3 Rek-O-Kut turntables, 5 Ampex 601 tape recorders and several RCA and Shure microphones.

The transmitter installation consists of two transmitters, each with a power output of 10 kilowatts. These are similar units manufactured by Continental Electronics. One operates on 640 kHz using a 300-foot non-directional tower. The other provides shortwave service on a frequency of 4940 kHz using a dipole antenna directional to the north and south.

Programs on Radio Nacional are entirely cultural in nature and in Spanish. Very complete coverage of government activities and events of public inter-

est is provided. Normally, the same programs are carried simultaneously on both medium and short-wave frequencies. 640 kHz is used daily from 1100 to 0400 GMT for local service. Shortwave operation is limited to two shorter periods, 1100 to 1500 and 2300 to 0400 GMT. Shortwave hours are frequently increased if a program of special interest is being released.

HCTX1 and HXCZ1 are the call letters assigned to Radio Nacional. Like many stations, however, these are seldom used for identification. A typical announcement is as follows - "En transmisión, Radio Nacional del Ecuador (In transmission, the National Radio of Ecuador.) This is followed by a mention of the frequencies in use and the location, Quito.

Radio Nacional anticipates an expansion of their medium wave facilities during 1974. An enlarged shortwave service could follow in 2 or 3 years. A network of 3 stations has been approved with 50 kilowatt transmitters to be installed in each of three major cities.

Radio Nacional welcomes reception reports from listeners. QSL cards have been printed which will be sent in response to all reception reports. Being a government station, they do not require return postage. Reports in Spanish are preferred, but English is acceptable. Many of you should soon have these QSL cards on your walls. Reception reports should be sent, preferably by airmail, to Radio Nacional del Ecuador, Casilla 82, Quito, Ecuador.

Listen to DX Party Line, and invite your friends to tune in. Now heard 3 times each week on HCJB.

For South Pacific: Monday - Thursday - Saturday  
0930 GMT 31 m - 9.745 mHz,  
49 m - 6.080 mHz

For Europe: Monday - Thursday - Saturday  
1930 GMT 19 m - 15.300 mHz,  
25 m - 11.945 mHz,  
31 m - 9.635 mHz,

For North America: Monday 10:00 PM EST  
(Tuesday 0300 GMT)  
Thursday 11:00 PM EST  
(Friday 0400 GMT)  
Saturday 9:30 PM EST  
(Sunday 0230 GMT)  
25 m - 11.915 mHz, 31 m - 9.560 mHz



## DXer of the Month

ANDEX is happy to announce **Ray Sargon** of Te Atatu, New Zealand, as *DXer of the Month* for this special 20th anniversary edition. Ray is a young man in his early 30s who assembles and repairs meters and electronic switch gear for a living.

A resident of Auckland, Ray mentions his city is very beautiful with many nice, sandy beaches. Te Atatu is actually a small peninsula on the innermost part of Auckland Harbour. Only one road leads in and out. The temperature can reach 29 celcius, but in the winter drops down to about 8 degrees C. Ray lives within one kilometer of six medium wave radio transmitters which he says wreak havoc on MW DX.

It was Ray's father who introduced him to DXing about 20 years ago. His first shortwave receiver was an old Phillips 595 valve set. He does not remember which was the first station he heard, but the first one he wrote was Radio Sweden in 1976. The QSL that he counts as his most exciting is from HC60JB, the special event amateur station operated by HCJB hams in 1991 at the time of our 60th anniversary. Ray says, "Just listening to HCJB for so many years and then talking back at last was fantastic."

The radios Ray now listens to are as follows: a Yaesu FRG 7700 receiver, a Kenwood QR-666 receiver, a Yaesu FT 301 shortwave ham transceiver and a Yaesu FT 23R 2-meter ham transceiver. He also has a Kenwood MC 60 desk mike and a Heathkit antenna tuner. This DXer also

has quite an antenna arrangement: a seven-band HF vertical, an inverted-V, a medium wave DF loop and a "Slim Jim" antenna for VHF. All of this radio equipment runs off of a very large 12-volt lead-acid battery which is beneath the house. He puts the charger on only when he transmits on HF.

Three radio clubs have Ray as a member, the New Zealand DX Radio Association, the Western Suburbs Radio Club and ANDEX International.

Ray says his interest in shortwave gave him a real boost in his job and earned him some good promotions. He loves to tune the dials and listen to any new people talking and then finding out where they live. He's made many new friends this way.

If you would like to write to Ray and congratulate him, his address is:

Mr. Ray Sargon  
2a Enderby Drive  
Te Atatu North  
Auckland 8  
New Zealand

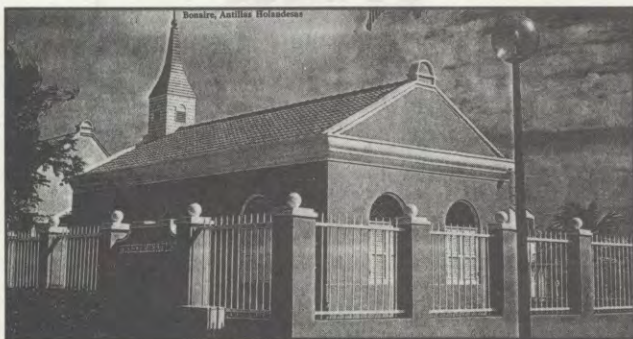


*Ray Sargon at his very well-equipped SWL / ham station.*

## My Favourite QSL

**Mark Felderman** of Emmetsburg, Iowa, in the U.S.A. has a QSL that qualifies as his favourite. Mark writes,

"In the year I have been DXing, I have enjoyed receiving more than 80 beautiful and interesting QSL cards from around the world. Many I especially prize because of their beauty or distant origin, but there is one that I claim as my favourite for sentimental reasons.



The QSL card from **Trans World Radio, Netherlands Antilles** was the very first QSL I received back from any shortwave radio station. It has a nice photo of a church on the island. This is an appropriate picture for the Bonaire station because TWR, like HCJB, is a station that broadcasts the good news of Jesus Christ to the world. As I said, I prize this card because it was my first, but also because Trans World Radio-Bonaire left shortwave in July 1993. Like the QSL card that I will always have, the good work that TWR-Bonaire cannot be undone, and when I see my card I will remember the men and women who worked at Bonaire and thank God for them."

Mark mentions how important it is to pray for the different missionary radio organizations like Trans World Radio and HCJB. TWR, HCJB, FEBC, ELWA—every missionary station appreciates your prayers very deeply. Indeed, as you'll read about in this issue of ANDEX International, we ask for your prayers as we team up with TWR for the ALAS satellite program service to Latin America.



# ALAS



## AMERICA LATINA VIA SATELITE

In a few months, HCJB and Trans World Radio-Bonaire will enter a new field of gospel-broadcasting: a satellite program distribution service. For more than a year now, the two missionary radio organizations have been working together on ALAS (*América Latina via Satelite*). It is a means of distributing HCJB and TWR programs to local AM and FM radio stations across Latin America and eventually some other parts of the world.

At HCJB David Russell, Jim Childs and Daniel Enns are three of the key engineers involved in the project.

Before joining the missionary staff at HCJB, David worked at Hughes Aircraft in California. While there he helped put together and launch the INTELSAT VI series of satellites. At the time, David had no idea that he would be using one of these satellite in his missionary service a few years later!

At HCJB in Quito and at TWR in Bonaire, there will be two "uplinks," which will send the programs up to the satellite, which is in geostationary orbit above the Atlantic Ocean. The satellite then "sprays" its coverage area—roughly from as far west as Yuma, Arizona, to as far east as Moscow and most of Africa. Radio stations inside this coverage area that subscribe to the ALAS service would be able to receive the HCJB and TWR programs from the satellite.

To explain how it all works, let's pick an imaginary station in Bolivia, "*Radio Buen Amigo*." *Radio Buen Amigo* has signed up to be a subscriber of

a number of programs offered by the ALAS service.

At HCJB (or TWR-Bonaire), the actual program audio signal is sent to a digital encoder which digitizes and compresses the audio. The digitized signal then goes to a modem. This

takes the digitized audio signal and modulates it onto a 70 mHz carrier at a specified data rate. This signal then goes to an amplifier, which amplifies the signal and steps the frequency up to 6 gigahertz. The 6 GHz signal is sent to a 7.6 meter satellite transmitting dish (4.6 meter in Bonaire) and from there goes up to the satellite itself.

At the satellite high above the earth, the 6 GHz radio signal is converted to a 4 GHz signal, amplified, and then sent back down to the large coverage area above the planet earth. Our imaginary station, *Radio Buen Amigo*, is of course within this coverage area, or "footprint" of the satellite.

*Radio Buen Amigo* has a 2.8 meter parabolic satellite dish installed on the roof of its studio building. The incoming 4 GHz radio signal goes from the satellite antenna to a Comstream satellite receiver, which decodes the signal, converting it back to audio frequencies. The audio signal goes to a computer, and finally to an audio control board at the radio station. At the control board, the folks at *Radio Buen Amigo* decide whether they will be airing the program live, or taping it for later broadcast.

Besides audio programming, ALAS will be capable of sending other kinds of information to radio stations across Latin America—information services such as Reuters News, and an electronic mail service



*Engineers David Russell and Doug Weber reviewing the system.*



*Pouring the concrete for the ALAS satellite antenna at HCJB.*

to communicate from HCJB (the network control station) to the affiliate. Stations can pick and choose which services and programs they want and pay accordingly.

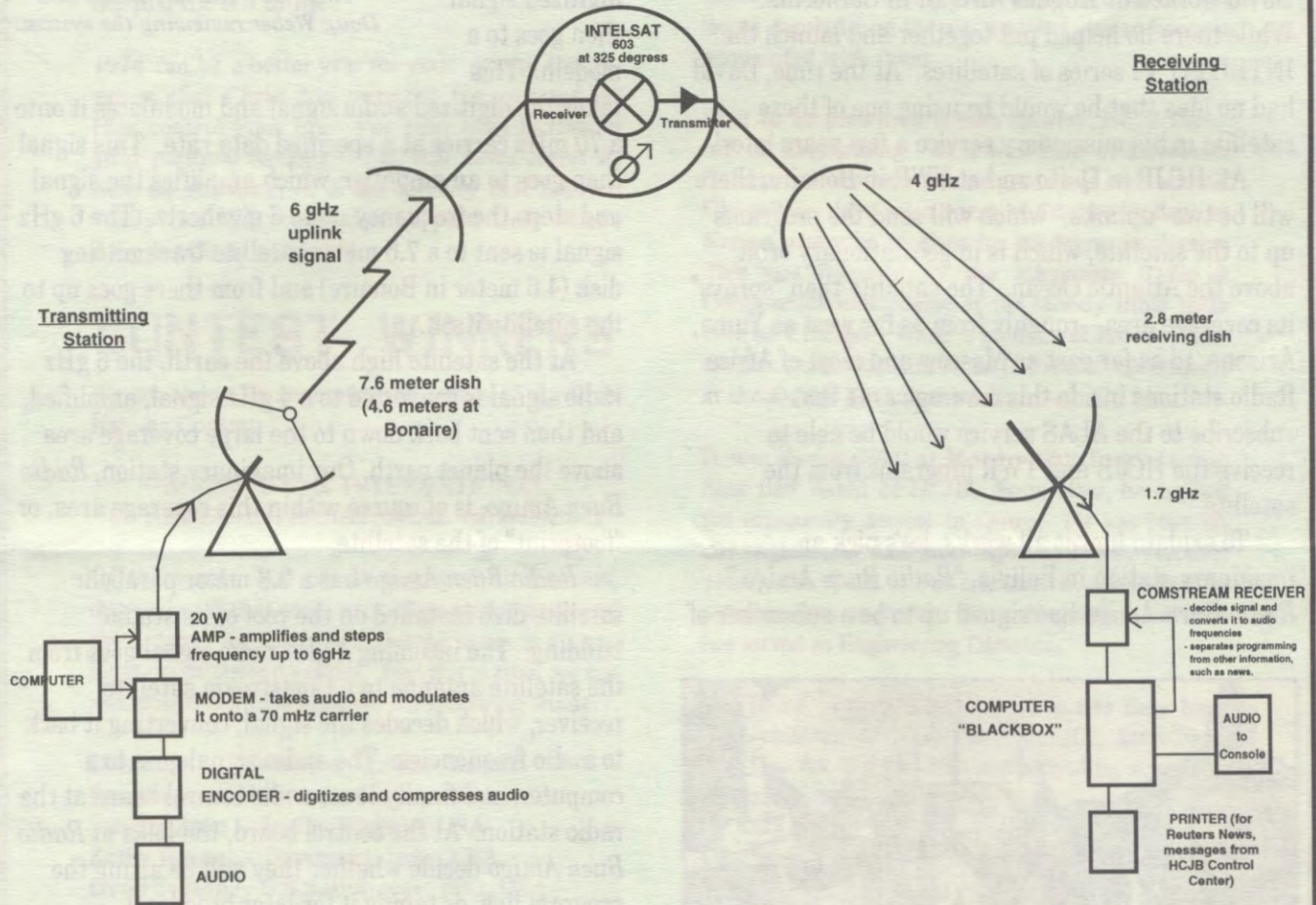
Now, suppose *Radio Buen Amigo* wants the program "Enfoque a la Familia" (Focus on the Family's Spanish edition) to be taped at 3 am, but there is no one at the station to turn on a tape recorder. Because of the technology, the ALAS service will allow HCJB to remotely turn on *Radio Buen Amigo's* recorder at the specified time. Indeed, ALAS is planned to be capable of keeping a distant radio station on the air all night long, while its staff is at home asleep. (That would be subject to local broadcasting laws.)

One use of ALAS that a number of stations are excited about is its potential ability to handle a live telephone call-in program. Listeners to the program in their various countries would only need to call a local number to be able to talk with the program host or other callers thousands of miles away.

HCJB and TWR both have a goal of having their programming aired on all kinds of radio stations throughout Latin America—both stations that air 100 percent Christian programming and others that are secular.

The target date for testing is March 15, while it is hoped to begin regular service on June 1.

If you live in Latin America, you just might hear HCJB and TWR programming on your own local radio station in the near future!





# PROGRAM

HCJB · THE VOICE OF THE ANDES · QUITO · ECUADOR



March-April 1994

Vol. VI, No. 2

*All days are local days, as opposed to UTC days. This distinction applies only in North America.*

## MONDAY-FRIDAY

**STUDIO 9**-- Ever think about where your bananas come from, or who produces the coffee you brew? And how are those crops produced, anyway? Learn the answers Monday through Friday on **Studio 9**, hosted by Ralph Kurtenbach and Curt Cole.

**MORNING IN THE MOUNTAINS** (to the Americas only)--Allen Graham and John Adams share hosting duties on this weekday favorite, offering upbeat and inspirational music, features, news and encouragement. Monday through Friday from 1200 to 1330 UTC.

## SUNDAY

**SALUDOS AMIGOS**--HCJB's international friendship program continues every Sunday with host Ken MacHarg. To the Americas at 0030 and 0500 UTC; to the South Pacific at 0730 and 1000 UTC and Europe at 0730 and 1900 UTC.

**MOUNTAIN MEDITATIONS**--Hosts rotate for this Sunday morning program, mixing music and devotional thoughts in an Andean setting. Sundays at 0700 UTC in Europe, again at 0830 UTC in the South Pacific and 0200 and 1400 UTC in North America.

**HCJB TODAY**--HCJB staff gather to share what's happening. To North America at 0230 and 0600 UTC or single sideband (21455 kHz) at 0430 UTC, and on Mondays to Europe at 0700 UTC and to the South Pacific at 0930 UTC.

**BLUES, RAGS AND ALL THAT JAZZ!**--For all that's best in traditional jazz, join Bill Rapley on Sundays--Stateside at 06:30 UTC and in Europe at 21:30 UTC.

## MONDAY

**INTROSPECT**--Who ministers to those who minister? In what condition is the evangelical church in Latin America? Join Len Kinzel Mondays Mondays to Europe at 0800 and 1930 UTC; to the Americas at 0100, 0330 and 0530 UTC and the South Pacific at 0800 and 1030 UTC.

**CLASSICAL FAVORITES**--Some of the world's finest and most popular classical music, brought to listeners by UK presenters Dawn Lowther and Bill Rapley. Tune in each Monday to the Americas only at 0630 UTC.

## TUESDAY

**ELMUNDO FUTURO**--News of health, medicine, astronomy and computers. On "Men of Science, Men of Faith" we'll visit British doctor Grace Kennett and engineer Stephen Moody. Allen Graham hosts each Tuesday to Europe at 0800 and 1930 UTC; to the Americas at 0100, 0330 and 0530 UTC and to the South Pacific on 0800 and 1030 UTC.

## WEDNESDAY

**HAM RADIO TODAY**--Host John Beck provides features, tips, news and helps for your hobby. Airs to the Americas at 0100, 0330 and 0530 UTC; to the South Pacific at 0800 and 1030 UTC and to Europe at 0800 and 1930 UTC.

## THURSDAY

**WHAT'S COOKING IN THE ANDES?**--Host Karen Schmidt takes you on a culinary tour of Latin America each week. Thursdays to Europe at 0800 and 1930 UTC; to the Americas at 0100, 0330 and 0530 UTC and to the South Pacific at 0800 and 1030 UTC.

## FRIDAY

**MUSICA DEL ECUADOR**--Absorb the music of the Andes with Jorge Zambrano, and learn about the traditions and fascinating places of Ecuador. Fridays to the Americas at 0100, 0330 and 0530 UTC; to Europe at 0800 and 1930 UTC and to the South Pacific at 0800 and 1030 UTC.

**ON-LINE**--HCJB's European magazine program continues to inform and entertain with contributions from across Europe. Airs to Europe Fridays at 0700 and 2130 UTC and to the Americas Monday at 06:30 UTC and Fridays at 0400.

## SATURDAY

**DX PARTYLINE**--Catch the DX bug or further your knowledge of the hobby as Rich McVicar talks about what's on the air and how to hear it on your own radio. Saturdays to the Americas at 0030, 0300 and 0500 UTC; to Europe at 0730 and 1900; to the South Pacific at 0730 and 1000 UTC.

**MUSICAL MAILBAG**--Tune in with the Mailbag bunch--R.V. Kurtenbach, Giselle Russell, Gail Pfeffer and Curt Cole--for listener letters, music and laughter. Saturdays to the South Pacific at 0830 UTC; to Europe at 0700 and 2130 UTC and to the Americas at 0230 and 0600 UTC.

MR. ABDUL MANNAN , Vill. Sona Masna, P.O. Sonai Chandi Hat, Via-Nachole-6310, District Cha Pai-Nawabganj, Bangladesh. (ANDEX #8745) Abdul's hobbies include penpals, exchanging gifts, DXing and collecting stamps and banknotes.

## Thank you for your patience

From time to time we receive enquiries regarding membership expiry and why no renewal notice was sent. This information is included in the mailing label. Six months before your membership expires, you will see a notice that reads, for example, "RENEW EARLY! LAST ISSUE MAY 91." On the next-to-last issue, your label would read "YOUR SUBSCRIPTION EXPIRES NEXT ISSUE." On the last issue, it would say, "THIS IS YOUR LAST ISSUE! RENEW NOW!"

Please check the mailing label and don't miss a single issue!

On another note—You might remember in 1992 when we asked how long it takes for ANDEX to reach you. Many wrote us from across the globe and we really appreciated your response. ANDEX apparently takes only a few days to two weeks to reach all of the Americas, Europe and Asia. However, we have continued to experience a great amount of mailing difficulty to Australia and New Zealand. Although we mail ANDEX worldwide by way of second-class airmail, it has obviously been going to the South Pacific by way of the sea. We hope the problem has been overcome, and we want all ANDEX members to know we share in your frustrations. Members who have not received all of their issues of ANDEX International are encouraged to write and let us know which issues they need. Thank you for your patience. **From all of us at HCJB, a happy and peaceful 1994!**



ANDEX founder Clayton Howard and his wife Helen send membership certificates in 1976.

Fees for ANDEX membership may be paid in the currency of the countries below by sending to the address given. One year's subscription to ANDEX International costs \$6.50 (U.S. dollars) or the current equivalent in your country's currency. If you choose to pay in actual U.S. dollars, you can send your fee to our U.S. office. \*\*\*Please do not send any fees to Ecuador.

<b>AUSTRALIA</b>	HCJB-ANDEX, G.P.O. Box 291, Kilsyth 3137, Victoria, Australia.
<b>CANADA</b>	HCJB-ANDEX, 6981 Millcreek Drive, Unit 23, Mississauga, ON, L5N 6B8, Canada.
<b>FINLAND</b>	Radio HCJB, PL-101, 15111 Lahti, Finland.
<b>GERMANY</b>	Margot Stegmiller, Hebelstr.32, D-69168 Wiesloch, Germany. (Fee: DM 15 auf das Konto 22816004, Volksbank Wiesloch e.G., BLZ 672 922 00)
<b>JAMAICA</b>	HCJB-ANDEX, Jamaica Office, P.O. Box 31, Kingston 6, Jamaica.
<b>NETHERLANDS</b>	Stichting HCJB Nederland, Dalweg 30, NL-7122 Aalten, Netherlands. (f. 15.00 per jaar. Maakt U dan Uw contributie over op girorekening 83 22 26 t.n.v. de Rabobank "Aalten" B.A. te Aalten. Bij de mededelingen dient U dan te vermelden: t.g.v. rek.nr. 3002.26.837 t.n.v. St.HCJB-Nederland.)
<b>NEW ZEALAND</b>	HCJB, P.O. Box 27-514, Mt. Roskill, Auckland, New Zealand 1030.(fees are NZ \$13 per year)
<b>SWEDEN</b>	Radio HCJB, Box 110, 542 22 Mariestad, Sweden (fees are 40 kr and should be paid to Postgiro 680680-6)
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