



# ANDEX INTERNATIONAL

## Inside:

VNG Time station: a profile ...Pages 3 & 4  
 Program Notes.....Page 5  
 DX Party Line turns 30.....Page 5  
 DXer of the Month.....Page 6

Vol. 18, No. 2  
 March-April 1991

## HCJB offers alternative during war

Several international broadcast stations and radio publications have acknowledged the work of HCJB in providing special programming at the outbreak of the Persian Gulf war.

Spanish radio programmer Carmen Reinoso says HCJB was one of the first stations in Latin America to announce the beginning of the war.

More than 20 radio stations across Ecuador are now carrying HCJB's updates on the conflict. "We've also received calls from radio stations in Panama, Colombia and Bolivia saying that they are carrying our line," she says.

The English Language Service geared up weeks before the outbreak of hostilities. Leonard Kinzel a working visitor in the news department had prepared background reports on the issues involved, the history of the conflict, and what might be expected to evolve in the first weeks of the war. These features were recorded by members of the English Service and were ready for broadcast.

On the first evening of fighting, most members of the department arrived at the HCJB compound within 15 minutes of the first report. Len Kinzel anchored two 1 1/2 hour programs from Studio 9 on the second floor of the Clarence Jones Television Center with Jan Shober assisting and Dee Baklenko on hand to provide biblical insight into the events.

Upstairs in the English Language Service newsroom John Adams, John Beck and Ken MacHarg were monitoring other news sources, including HCJB's two wire services, Reuters and EFE (the Spanish news service) as well as the BBC World Service, CNN and other U.S. television networks. As news stories developed, they were rewritten and run to Studio 9 where Jan or Len immediately put them on the air.

Later in the evening some team members were sent home for sleep while others provided updated reports on later releases of Studio 9 to North America, Europe and the South Pacific. Pastor Ray Hinchman of English Fellowship Church stayed overnight to provide a biblical message of hope.



*The English Language Service news staff who helped provide special programming for the Gulf War coverage. From left, front row: Leonard Kinzel, Jan Shober, Ray Hinchman, Dee Baklenko, Ken MacHarg. Back row: Mark Irwin, John Adams, Rich McVicar, John Beck..*

For several days special news programs preempted Studio 9, but by the weekend regular programming returned during most hours.

The newscasts themselves were reformatted, with all releases providing intense coverage of the war. Updates were made around the clock. The staff found that Latin American News, a specialty of HCJB's news department, was sparse during these first few days of the war as the wire services concentrated on war news. However, in preparation for special features on Studio 9, Dee Baklenko and Mark Irwin perused the local newspapers, El Comercio and Hoy, to ascertain Latin reaction and develop a summary of events.

Several months before the onset of the war HCJB added a daily release to the Middle East, with programming on the weekend especially designed for people involved in the military buildup. After hostilities broke out, this time slot was used for news specials and other features to keep residents of the area informed. In addition, a special daily, 30-minute newscast on single sideband was broadcast at 17:30 UTC, bringing an expanded understanding of the events which were transpiring.

*continued on page 2*

## Person to Person

Rich McVicar  
ANDEX Director



Hello from ANDEX H.Q.! How has reception been in your corner of the globe these past few weeks? Here in Quito, I've been experimenting with a new dipole antenna at night, and getting back into some baseball on the weekends. The sun is very high now in Ecuador. In fact, it is during the equinox periods that the sun is directly overhead on the equator. Soon, the sun will be noticeably on the north side of the sky, something a northerner like myself is very unused to! I hope that you are in the best of health and looking forward to the change in seasons.

In this issue of ANDEX International, we're going to travel to Australia's VNG time station, a station that provides an important service. Our society indeed places a great deal of emphasis on time and how we measure it. How many times do you think you've glanced at your watch to check the time today? Does the room you're in right now have a clock? On the wall by your radio, you might have a time schedule of your favorite programs or schedules of most-wanted DX catches.

I think that time is in the forefront of our wonderful hobby. We constantly refer to it. Have you ever looked back through an old logbook or through your QSLs and marveled at how time seems to have

passed so quickly? Some DXers (maybe you're one of them) have an amazing ability to recount events in their lives to the point of putting a date on the smallest of occurrences, simply by looking at their shortwave logbook and seeing what stations were heard that particular day! (Funny how the human mind works sometimes!)

In the past few months, many events have taken place in our world that cause us to reflect on time, and how much time we may have. The Bible has a great deal to tell you and me about time and how important the time we have is. In Psalm 90, Moses writes, "Teach us to number our days aright, that we may gain a heart of wisdom."

We both probably know someone who is very ill and think to ourselves "How would I feel if I had that little time left?" The truth is, we just might have that much, or less time left in our own lives. It's arrogant to assume we each have years and years ahead of us. The Apostle Paul had a firm grasp of how fragile our lives really are when he quoted "...now is the time of God's favor, now is the day of salvation." (2 Cor.6:2) Indeed, "now" is the most important time of all. Have you talked with God lately, or are you saving that for a future time? My friend, why not make it now?

### HCJB's alternative...continued

English Language Service Director John Adams said that HCJB worked to maintain a balance between providing up-to-the-minute newscasts and offering spiritual insight into war and peace. "We've been looking at the war from a biblical perspective," he says. "We want to show that people can have peace in the midst of adversity.

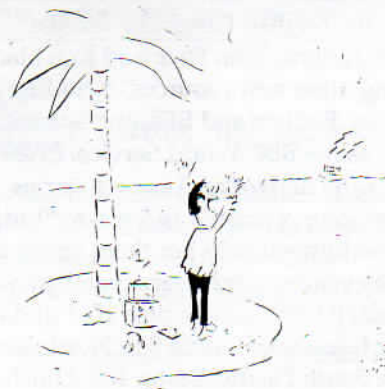
Ray Hinchman, pastor of English Fellowship Church in Quito, and an HCJB radio programmer agreed. "Besides presenting the facts, we want to challenge listeners with the claims of Christ."

One regular HCJB programmer missed the first night's broadcasts, but for a good reason. Just as U.S. President George Bush was speaking on television (and on HCJB) about the outbreak of war, Mark Irwin's wife, Cindy, was giving birth to a seven pound, 14-ounce baby girl, Hannah Beth. Mark missed the first few days of coverage, but has returned to the air as host of the daily Studio 9 program.

HCJB's English Language Service staff worked long, difficult hours to offer news coverage that we

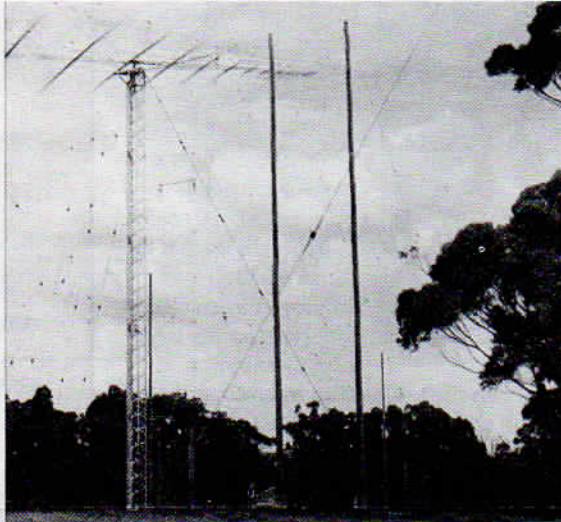
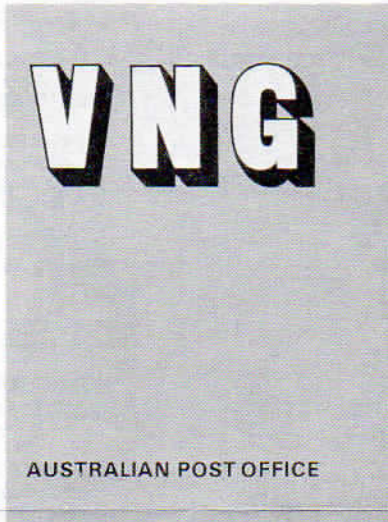
think was second to none. But at the same time we reminded our listeners that this is our Father's world, and let us never forget, that though the wrong seems often so strong, God is the ruler yet!

Again, we strove to live up to our slogan—we're more than a voice, we are friends who care.



"DIDIDIT DAHDAHDAH DIDIDIT!"

# Station Profile: VNG, Llandilo, Australia



*A VNG QSL card depicts the VNG antenna towers in Australia*

On certain frequencies around the shortwave dial, we hear what are often called "time stations." These are broadcasters which faithfully mark each second with a "tick-tick-tick," and often contain a voice announcement which gives the time each minute. We usually find these time stations on easy-to-remember frequencies, examples being 5, 10 and 15 MHz. In fact, these stations are so exactly on these frequencies that scientists use them to align equipment and to make many other types of measurements. That is their main purpose, which is why they are also called "time and frequency stations." Maybe you've already heard a few, such as WWV in Colorado, U.S.A., or YVTO in Caracas, Venezuela.

A well-known time and frequency station is Australia's VNG, now at Llandilo in New South Wales territory. VNG is used by amateur radio operators, seismologists, astronomers, upper atmosphere physicists, surveyors, yachtsmen, geophysicists studying the Earth's magnetic field and electric power networks. Its signals are valuable to such scientists in Australia, neighboring countries and Antarctica. VNG is even used by a small Christian radio station in Sydney, 2CBA-FM. 2CBA uses VNG to check their computer clocks several times a day.

The history behind VNG is quite a story! VNG's time signal service was inaugurated by the Australian Post Office on Sept. 21, 1964, using transmitters located at Lyndhurst, Victoria. For the next 23 years, VNG was often heard around the world on the frequencies of 4.5, 7.5 and 12 MHz. However, by October 1987, Telecom Australia, the organization which funded VNG's operations, had no further need of the time station. The Australian government also wished to sell the

Lyndhurst transmitting site, which was being used by several domestic shortwave broadcasting services as well. As no one could afford to keep VNG running, VNG was switched-off on Oct. 1 1987. The Australian Broadcasting Commission's (A.B.C.) shortwave stations VLH and VLR had also been shut down earlier that year, in June. For the time being, VNG had stopped ticking.

There were many active individuals who nevertheless wished to see VNG's valuable services reinstated. On Feb. 25 1988, the first meeting of the VNG Users Consortium took place. Their objective: "To reestablish and maintain a national HF (high frequency) standard frequency and time signal service." They then contacted all known VNG users, requesting contributions to the cost of purchasing the VNG equipment and to keep it running.

The response was most favorable, allowing the group to purchase the station and move it from the old site at Lyndhurst to the new location at Llandilo. The Australian Surveying and Land Information Group paid the cost of putting the station back together at Llandilo.

In August 1988, a series of test transmissions were carried out, with voice announcements courtesy of Radio Australia's Barry Seeber. The mood was quite jubilant! However, complaints began to come in concerning VNG's interfering with other shortwave services operating near 4.5 MHz in the Sydney area. VNG was ordered to be switched off until the problem could be solved.

One solution was to use 5.0, 10.0 and 15.0 MHz rather than their old frequencies of 4.5, 7.5 and 12 MHz. This solution was accepted, but halfheartedly so. The new channels were already filled with time stations from

other countries. VNG was granted a temporary licence and a new voice announcement was recorded by Mr. Graham Conolly, a Sydney A.B.C. news reader before his retirement.

During the fall of 1988, there were a number of transmitter and antenna problems, as VNG was using its new frequency of 5.0 MHz with antennas designed for other frequencies. In any case, tests continued. Later, permission was granted for VNG to test on 10 and 15 MHz. These transmissions, especially the 15 MHz signals, have been heard all over the globe. They are often heard here in Quito, Ecuador with excellent strength in the wee hours of the morning.

VNG's transmitter power is now 10 kw, using double-sideband full carrier signals. Their 5 and 10 MHz transmissions come from Wells quadrant aerials, while the 15 MHz signal originates from a quadrant aerial with a single strand of wire on each arm. Their most recent schedule lists them as being on the air at the following times:

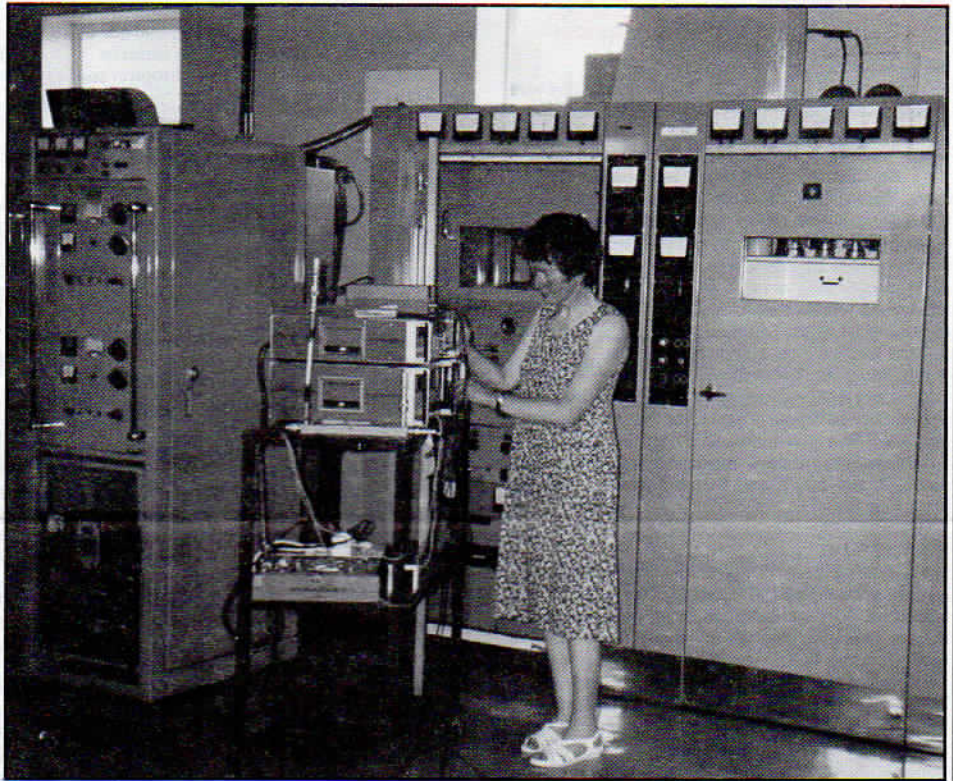
5 MHz: continuous  
10 MHz: 2200 to 0700 UTC  
15 MHz: 2200 to 0700 UTC

A voice announcement is given by Graham Conolly during the 15th, 30th, 45th and 60th minutes.

The Australian Surveying and Land Information Group of the Department of Administrative Services (AUSLIG) is funding VNG for at least three more years, provided that they continue to be adequately reimbursed from VNG users. This is carried out by purchasing bulletins from the AUSLIG or by making donations to the VNG Users Consortium.

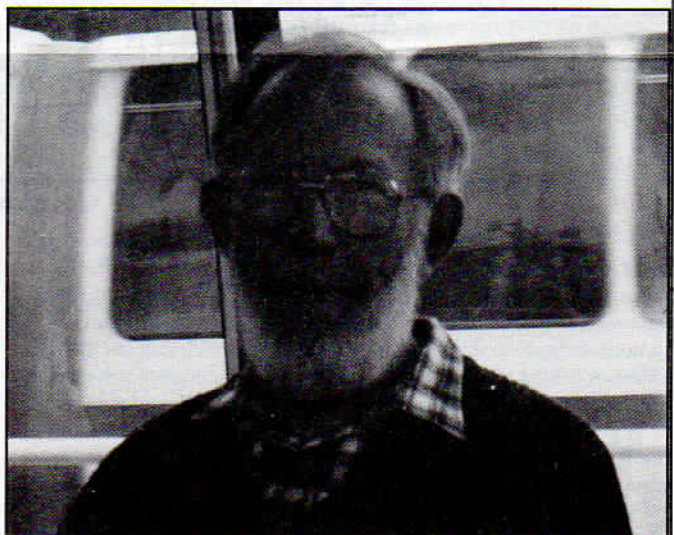
VNG would like to know how they are being heard in your part of the globe. They are excellent verifiers. This time and frequency station would appreciate return postage in the form of IRCs, and you can write them at:

VNG Users Consortium  
G.P.O. Box 1090  
Canberra, A.C.T.  
2601, AUSTRALIA



*Marion Leiba in front of the VNG 15 MHz transmitter. Marion is the honorary secretary of the VNG user's group.*

ANDEX would like to express our thanks to Dr. Marion Leiba of the VNG Users Consortium for the generous amount of material sent to us. We wish VNG the very best in continuing to supply this most valuable service!



*Graham Conolly is a retired ABC announcer and the voice of VNG.*

# PROGRAM

HCJB - THE VOICE OF THE ANDES - QUITO - ECUADOR

May - June 1991

Our 60th Anniversary continues with more contests and specials and new programming! Keep your shortwave dial focused on HCJB, the station that is more than a voice. We're friends who care.

All days are local days, as opposed to UTC days. This distinction affects only North America. **STUDIO 9** is our Quito-produced programming consolidated into a one-hour block on weekdays. Mark Irwin is the host. The release begins with an eight-minute look at news from Latin America and the world which is followed by 20 minutes of in-depth reporting on Latin America. Regular reports include medicine on Mondays, sports on Tuesdays, personalities on Wednesdays, history on Thursdays and nature, and science or ecology on Friday. At the hour or half-hour (depending on your location) you will hear our featured program of the day. Saturdays and Sundays our newscast expands to 10 minutes, and DXPL and Saludos Amigos take the rest of the hour.

## THIS 'N THAT

We're adding more program time, if you haven't already noticed. **MUSIC FROM THE MOUNTAINS**, hosted by Ken MacHarg, has joined our weekend lineup. Relaxing, inspirational music is the focus of this half hour. The program can also be heard in the new time slot to North America that begins in May ... 1030 to 1130 UTC, that's 4:30 to 5:30 a.m. EDT. This time will feature Quito and outside produced programming on 11910. (Check information below for other selected times.) This time slot is filled weekdays with our featured programs, but one day after their regular release time (i.e., **DATELINE 90** on Tuesday, etc. **MUSICA DEL ECUADOR**, following this rotation, is heard at this 1730 time on Monday.)

Here are details of programs for May and June:

## SUNDAY

**SALUDOS AMIGOS.** HCJB's international friendship program, hosted by Ken MacHarg, brings you letters from listeners, Latin American and Christian music and friendship! Some weeks this 50 minute program contains the feature "Your Question Please" or "Write On."

**May 5, 19; June 2, 16, 30** - "Your Question Please." Guests visit the studio to answer questions from listeners. If you have a question send it to us ... and we'll try to answer it!

**May 12, 26; June 9, 23** - "Write On." Here is an opportunity to obtain names and addresses of people who want penpals from around the world. **QUITO CALLING.** This Sunday package of variety aimed at the Mideast features all your favorite personalities with all their specialties ranging from John Adams and country western music to Ken MacHarg and his humorous "Once Over Lightly."

Jan Shober hosts this upbeat and uplifting 40 minutes.

**MUSIC FROM THE MOUNTAINS.** This new program of music and inspiration with host Ken MacHarg is heard at 1730 UTC to Europe and the Middle East, and on Wednesday night at 630 UTC to the Americas. Sunday's program features traditional hymns and choruses and topical studies such as the Lord's prayer.

## MONDAY

**MORNING IN THE MOUNTAINS.** (TO NORTH AMERICA ONLY) Rich McVicar and Ray Hinchman are a formidable duo. Rich gets your days off to a fine start on Monday and Tuesday while Ray carries on the trend Wednesday through Friday. From 1325 to 1430 weekdays this breath of fresh Andean air can be heard up and down the Western Hemisphere.

**DATELINE 90.** With a promise to "set you thinking," this current affairs program faces off issues of our decade. It is hosted by Jan Shober.

**May 6** - The brash bunch ... those bounding through the decade of their 20s. What do they want from life? And how will they change the world?

**May 13** - Disability. Handicap. What's being done in Ecuador? And what can you do where you live?

**May 20** - Creation. How did we all begin anyway? **DATELINE 90** presents several controversial views of the universe's start-up.

## TUESDAY

**HAPPINESS IS.** Dee Baklenko hosts this edition that focuses on culture.

**May 7** - "For a long time, I thought the place Timbuktu was an imaginary spot on this globe," says Dee. But it's not. She journeys to this very real city and answers a listener's question, "Do miracles still happen?" The program concludes back in Ecuador.

**May 28** - With Memorial Day just celebrated in the U.S., we'll give some help for the grieving. Regardless of where you live, some of the helps will be applicable to your grief.

**June 4** - June will focus on children. This edition travels a long, formidable corridor and answers the question, "Are our children at risk today?"

## WEDNESDAY

**HAM RADIO TODAY.** Each program features the latest news from the world of electronics and amateur radio, plus practical hints for greater enjoyment of the hobby. The program is hosted by John Beck.

**May 1** - Propagation Notes: Highest possible frequency/ Antenna Notebook: Coupling/ Feature: Electronic Countermeasures

**May 8** - PN: Maximum usable and optimum working frequencies/ AN: Bays and stacks/ F: Ham windows and disposal of the equipment

**May 15** - PN: Lowest usable frequency/ AN: Folded dipoles/ F: Phase noise

**May 22** - PN: Ionograms/ AN: Harmonic operation/ F: Contesting

**May 29** - Special Report: The Hazards of Radio Emissions

**June 5** - PN: Ionosondes/ AN: Traps/ F: Reciprocal Licensing

**June 12** - PN: Obliquity Factor/ AN: Long wire antennas/ F: Tips for getting good repair service

**June 19** - PN: Transmission distance/ AN: Ground reflection/ F: R.F. projects

**June 26** - PN: Other considerations/ AN: Antenna system tuners/ F: Running a special events station

## THURSDAY

**HAPPINESS IS.** Dee Baklenko fills a magazine with happenings around Ecuador and listener response.

**May 9** - On some of the pages of this HAPPINESS IS magazine we give a special salute to mothers.

**June 13** - Included in the magazine pages will be a special salute to fathers.

## FRIDAY

**MUSICA DEL ECUADOR.** Jorge Zambrano presents his unique mixture of Ecuadorian and Latin music with friendly chatter.

## SATURDAY

**DX PARTYLINE.** Host Rich McVicar updates you on the world of shortwave.

**May 4** - We begin celebrating DXPL's 30th year on the air with the 1991 interval signal contest! Neil Carleton's "Radio Stamps" also airs this weekend.

**May 11** - The Byelorussian Soviet Socialist Republic is the destination of our travels this weekend. We'll show you how to hear Radio Minsk.

**May 18** - Portishead Radio, a famous coastal station in England, is one of the weekend's topics. Also, DX tips from New Zealand with Arthur Cushen's "DX World."

**May 25** - DXPL/HRT call-in program at usual DXPL times. During the other DXPL broadcasts, we'll have our regular SPARC and EDXC reports.

**June 1** - Neil Carleton's "Radio Stamps" airs. We also go to Singapore and learn about shortwave broadcasting from this very interesting place.

**June 15** - We travel to Swaziland for a look at shortwave radio in this country in southern Africa and hear Arthur Cushen's "DX World."

**QUITO CALLING.** This special Saturday release to the Mideast is hosted by Dee Baklenko. This edition features interviews and discussions of special interest to those in that sector of our world.

## ADDITIONAL PROGRAMS

**MUSICAL MAILBAG.** During the months of May and June the Mailbag Gang will be kicking up their heels in celebration and festivities. We think (with a 3.5% margin for error) that we're 40 years old, as the Mailbag first took to the airwaves on HCJB in 1951. All kinds of edible goodies, voices from the past and a new theme song contest will be part and parcel of the activities during the nine Saturdays of May and June. Your presence is requested!

Next edition of **PROGRAM NOTES** will be published in May. It is also featured in **ANDEX INTERNATIONAL**, our listener club bulletin. Subscription details available upon request as well as a program guide.

EDITOR: Jan Shober

## DX PARTYLINE Celebrates 30th Birthday this May

If you're a listener to the DX Partyline, you already know about some of the ways we're celebrating the program's 30th year on HCJB this month of May. For instance, on May 4, you can play along in the interval signal contest, where we'll be playing 15 interval signals of stations around the world. You have to tell us which stations the little melodies belong to! Everyone participating in the contest will receive a certificate in appreciation of you being a part of the fun. If you get 12 or more correct out of the 15 played on the contest, you'll have a little colorful addition on your certificate. Each week until May 4, we're playing (and identifying) several interval signals on the DX Partyline to get you acquainted with them.

May 25 is the date of the next DX Partyline/Ham Radio Today special call-in program. Maybe you'll want to call to wish us a happy birthday! Tune in and join the fun.

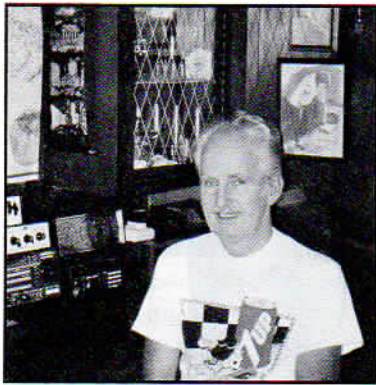
**SPECIAL QSL:** As you may have been wondering, we will

indeed be issuing a special QSL card to mark the 30th anniversary of the DX Partyline. To make this collector's item a part of your own collection, you must report any DX Partyline program during the month of May 1991. The requirements for the special QSL will be the same as for any HCJB QSL, and they are as follows:

Frequency of reception  
Time of reception (in UTC)  
Date of reception  
Name of program  
(you only have one choice!)  
Program details (at least 10-15 minutes)

Make sure you're tuned-in to the DX Partyline during May to help us celebrate!

# DXer of the Month



Patrick J. Burke, DXer of the Month

Fort Wayne, a city in northeastern Indiana in the U.S.A. is the home of our DXer of the month for March-April 1991. This happy fellow's name is Patrick J. Burke, ANDEX #6659. Patrick tells us that he is married and employed as an electric lift operator in a large food distribution

center in Fort Wayne. Radio has been an interest of Patrick's for many years now. In fact, he mentions that he enjoys all phases of the hobby and has verified many stations on all continents.

The receiver that Patrick uses for shortwave listening is a Kenwood R-2000, a very nice set indeed. This is aided by an MFD-943 versa tuner, along with a Skyraider 51-foot sloper antenna, as well as an inverted-V and a Sony AN-1.

Patrick enjoys collecting cloth badges from around the world, oil painting, and, in the summertime, flower and vegetable gardening. All of that, of course, in addition to shortwave listening. This Fort Wayne resident says that he would like to correspond with people from around the world, especially from some of those out-of-the-way countries one doesn't hear about too often! If you would like to write to Patrick, his address is:

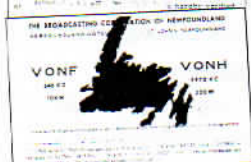
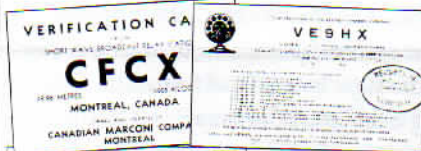
Patrick J. Burke  
5330 Goshen Road,  
Fort Wayne, IN,  
45808, U.S.A.

ANDEX congratulates Mr. Patrick J. Burke of Fort Wayne, Indiana in the U.S.A., ANDEX DXer of the month!

the  page

COMMITTEE TO PRESERVE RADIO VERIFICATIONS

JERRY BERG, Chairman • 35 Eastern Ave. • Leffington, MA 02172 • (617) 861-8857



Here we feature a group of Canadian stations that may look familiar (except perhaps for VE9AI). +++ At the top is 1937 card from old standby CFCX, on 6005 even back then. +++ To the right is CHNX when it still sported its "experimental" SW call, VE9HX. This one is from 1935. +++ Under CFCX is a 1939 card from CJCX, a

regular which many of us can remember on 6010 until its demise not too many years ago. +++ VONH from Newfoundland is an interesting one. The Broadcasting Corporation of Newfoundland eventually merged with the CBC, and VONH became CBNX, the today's CKZN-6160. +++ VE9AI relayed CJCX in Edmonton, Alberta, and its 200 watts was widely reported on 9540. +++ CPRV is always happy to hear from people who have, or know the whereabouts of, QSL's in need of a new home. If you are interested in the future of your QSL's, check out our Registered Collections program operated by John C. Herkimer, P.O. Box 54, Caledonia, NY 14423. We will supply stickers for your QSL albums reflecting the wish that your veries be donated to CPRV when you are no longer able to enjoy them. Details from John Herkimer (business size SASE, please). +++ Till next time --

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

AUSTRALIA	A \$7.00	HCJB--ANDEX, GPO Box 691, Melbourne, Vic 3001, Australia
CANADA	C \$7.00	HCJB--ANDEX, 6981 Millcreek Dr. #23, Mississauga, Ontario, Canada L5N 6B8
FINLAND	FIM 28	Send fee to: Radio HCJB, Helsingin Sp/Helsingfors Sb, 40550609630716. Send application form to: Radio HCJB, PL-101, 15111 Lahti, Finland
ITALY	L 7.500	HCJB--ANDEX, Italian Christian Media, C. so B. Brin, 29, I-10149 Torino, Italy
JAMAICA	J \$ 26	HCJB--ANDEX, Jamaica Office, P.O. Box 31, Kingston 6, Jamaica
NETHERLANDS	Hfl. 15	Stichting HCJB Nederland, Dalweg 30, NL - 7122 BC Aalten, Netherlands
NEW ZEALAND	NZ \$11	HCJB--ANDEX, P.O. Box 38-776, Howick, Auckland, New Zealand Attention: Quito
SWEDEN	Equivalent of \$ 5.50 U.S. dollars	Fees to: Postgiro 68 06 80-6 or to bank giro 332-4407. Send application form to: Radio HCJB, Box 110,54201 Mariestad
SWITZERLAND	SFr. 11	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, Switzerland
UNITED KINGDOM	4 pounds sterling	HCJB--ANDEX, 131 Grattan Rd., Bradford, West Yorkshire, England, BD1 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.
U.S.A.	US \$ 5.50	HCJB-ANDEX, P.O. Box 553000, Opa Locka (Miami), Florida 33055-0401
GERMANY	DM 13	Margot Stegmiller, Heberstr. 32, W-6908 Wiesloch, Germany Account Nr. 2074 15-675 Postgiroamt Ludwigshafen, BLZ 545-100 67

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

Applicants may use the United Kingdom post office giro account by sending the equivalent of four pounds sterling

IF YOU LIVE ANYWHERE ELSE, SEND \$ 5.50 (U.S. dollars) to: HCJB--ANDEX, P.O. Box 553000, Opa Locka (Miami), Florida 33055-0401.

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.



ANDEX International



is the official bi-monthly publication of Andes DXers International, a DX Club operated in conjunction with DX Partyline broadcast over Radio Station HCJB and sponsored by the World Radio Missionary Fellowship, Inc.

ANDEX Director

Richard McVicar

ADDRESS MAIL (NO funds) to: ANDEX International  
Casilla 17-01-00691, Quito, Ecuador