66. KAWARTHA DAYS. 1990 +

Our move to Peterborough was made in the month of April; a cool but clear day, memorable for the usual chaos accompanying any uprooting of one's home possessions! It was to be quite a long time before everything was unpacked, and I could start to take advantage of our new property, with a 130' long garden (the latter obviously giving rise to dreams of long-wire antenna systems, although somewhat impeded by large trees and two hydro power lines close to the area!)

Most of my listening in the summer of 1990 was done at the lakeside cottage, with excellent reception from P.N.G., Indonesia, and Asian countries. A 200' long wire was put up at home, but not in regular use until the end of October. This gave good all-round reception, but the noise level was (and continues to be) a nuisance. Nevertheless, some excellent DX has been logged, such as the Indonesians -Padang, Sibolga, Bengkulu Pakanbaru Tanjung Pinang, China- PBS at Nanning, Xining, Guangzhou, Nei Monggol, to name a few An occassional new country has surfaced, especially Bhutan (but NO veri!!) and of course the "subdivisions" due to war and politival upheaval in the former Yugoslavia.

A special station has been ZHH St.Helena, which I first heard on October 23rd 1992; it was audible in Peterborough but not too strong; so I put the Kenwood 1000, my current receiver at that time, in the car and rushed over to the cottage where I enjoyed a long period of excellent reception! It was fortunate that the weather was quite fair, or I would not have been able to reach the lake because of the primitive road sloping down the hill! Their nice QSL card just capped this enjoyable experience; and I'm sure many readers will also have a soft spot for the annual broadcasts of ZHH.

From the lakeside site DXing continued as usual with good Pacific and Asian reception, and a number of "new" Russian and former Soviet regions appeared, with their own programming and nationalistic broadcasts.

Unfortunately there was not a corresponding appearance of QSLs!I presume the chaotic state of the Russian mail service has been the main obstacle, but the number of unanswered reports is depressing. Also, in these years - the 90's a similar comment could be made about reports to Peru, and many Asian or African countries. The financial aspects are probably more important in these countries however. This situation is all the more frustrating, because reception from Peru and Bolivia has been remarkably good recently. (I am happy to say however, that the replies from Bolivia have been quite good)

DX DOWN UNDER!

At the end of 1993, in fact in November, we had the opportunity of a lifetime, a visit to Australia to stay with one of our sons and his family. Their home is a few miles from the coast, about an hour from Brisbane in Queensland. We flew to Hawaii, spent a night there, and continued to Sydney and thence to Brisbane where we were met and driven to their beautiful home in a quiet country area. I had taken with me a DX440 portable and a cassette tape recorder, plus bell wire for an antenna. In the hotel in Hawaii I was able to record several Hawaiian MW stations for posterity, and on the flight had the fascinating experience of hearing several FM stations on my "Walkman" as they faded in-and-out over different areas of Canada & Western U.S.A.

Once installed in Queensland, I strung up a very makeshift 250' long wire, about 25 feet high, and started to roam the dial. Very different from back home! I concentrated on Indonesia on shortwave.logging and taping Serui, Pontianak, Kendari, Merauke, Jayapura, Sibolga, Manado, Dili (lousy signal even there!), and Surabaya; all RRI stations, no others heard. Also managed ZLXA Levi and Kiribati; PNG's were a nuisance!!

But I soon came to understand why MW DX is a special attraction down there! Even with that poor antenna the catches and possibilities were fascinating. At least 91 Aussie stations were identificantified, from Queensland, New South Wales, Victoria and South Australia, in addition to Canberra. New Zealand was represented on the dial by 2ZB, 2ZN, 2YB, 1ZO, and the most intriguing Maori station 1XCB on 1594 khz. Also heard were Vanuatu, Bangkok (Voice of Asia), and DYDW Tacloban City, Phillipines. I did not have the chance to DX during the night hours-after midnight, local time, or probably would have managed some Japanese loggings. There is quite a problem however with QRM from all-night Aussie broadcasters; but what fun it would be with a loop antenna! I can now understand the attraction for going to the beach and running out a few Beverages!!

Our five week holiday included several visits to the glorious beach(known as the "Gold Coast" due to it's marvellous sand and continual sunshine) Surfing and fishing are very popular, and I was able to try the latter. While we were there a visit to Point Danger on the coast introduced me to the Air-Sea Rescue unit, which was an intriguing experience.

We met many wonderful Aussie friends of the family, and after the Christmas festivities with them all, it was all-toosoon time to pack up and return to Canada; many happy memories remain.

1994 opened with the logging of Hawaii!! that is to say, the first SW broadcaster since the old days of the VOA station KRHO. The new outlet is a World Harvest Radio operation under the callsign KWHR, and was heard on 13625 khz. Additionally a new country was logged this year, Caribbean Christian Radio from Grand Turk Is, on MW 1020 khz. This period also gave some good Bolivian reception, and of course many new Peruvians (the "mushroom stations" of the dial!). Logging them is one thing, getting them to QSL is a different matter! However, Bolivians Radio San Miguel and Radio Metropolitana obliged with nice veris.

Since I was now using a new receiver, the British LOWE HF225, which I regard as the best set I have ever owned, I decided to enter the ODXA annual DX Challenge, held in November. This was NOT to prove how good a DXer I was(!), but to show hobbyists that the rather lukewarm praise given in certain quarters, was quite off the mark as far as the DX capability of the LOWE is concerned. Accordingly, I spent quite a lot of time at the dial, under poorer-than-average conditions, but managed to rack up the top score for Canadian contestants, and second overall. The committee accepted logs from 139 countries; the top score was an American listener with 146. (The delta loop suits the HF225 very well)

I was very pleased with this result which clearly shows that the HF225 is an equal competitor with the top receivers. It also illustrated the principle that you have to be able to capture a signal with good AUDIO QUALITY in order to be able to understand the transmitted speech, for identification purposes. All the "bells & whistles" controls in the world will not compensate for poor audio; on many modern communication receivers it is possible to pull out a "signal" with notches, filters, etc... but the result is a noise rather than intelligible speech.

The year ended with two good loggings;
"Estereo Carrizal" in Calceta, Ecuador, formerly "La Voz del Rio Carrizal",
heard several times in previous years; and Radio Nepal on 5005 khz. The
latter had also been heard before,... but this time they verified!
The steady growth of Peruvian stations in the 6 mhz region continued into
1995. May broadcasters were heard, such as La Voz de San Antonio, Luz y Sonido,
R. Sensacion, R. Huancabamba, R. Cusco, R. San Ignacio.. Early in the year came
the Peru-Ecuador border war, and an interesting logging was "Ondas del Rio
Mayo" in northern Peru (see "Lucha Latina" DXO March 1995)

From October I was able to hear the first authorised broadcaster in the "extended"MW segment of the dial (1600-1700 kh: which was WJDF Elizabeth N.J. transmitting with half-power (2.5 kW) 1660 khz

SUNSET REFLECTIONS.

And so to 1996, as I write this text. A time to think back about the hobby. Questions surface; Why get into the listening hobby? Well, it is a really fascinating hobby that can be enjoyed at many levels, and by many different types of people. Now I must say at once, that I believe there are at least two different kinds of listening (although they certainly overlap), and it is likely that a person will be attracted by one or the other. These are:

-DXing. The thrill of hearing a distant and/or small local station in a foreign land. This was certainly my original impetus in the hobby, and of itself it will stimulate a profound interest in world geography; the addict is likely to become an expert very quickly. The build-up of a small personal library on areas of special interest will further extend one's knowledge and also enjoyment of the DX stations. Books such as the South American Handbook, or the several such titles about Indonesia come to mind.

Additionally the collecting of verifications(letters, cards, pennants) will give the listener years of enjoyment, though it must be regrettably stated that this aspect is becoming more difficult.

-Programme Listening. For practical reasons this kind of listener will be tuned to the more high-power stations which can be regularly heard on the dial. Over the years this side of the hobby has steadily increased, due to more efficient broadcasting(high power, multiple frequencies, and much better receiving equipment.) I too, listen much more to "programmes "nowadays, than I ever did in early years. The result is a "community" of shortwave fans who are among the best educated people in the world - no question about that! In 1996 the SWL (as opposed to the DXer) can study the culture of numerous countries at the touch of a few buttons! A sub-division of this educational aspect is language learning and practice. This of course demands a concerted effort on the part of the individual, but it will pay dividends, and open up a new world of understanding, friendships, and maybe work opportunities. There is simply no substitute to listening to the native voice on radio to "tune" one's ear to the speed and rythm of a foreign language; and this is so valuable in maintaining one's capability when the language has been mastered.

Technical knowledge and enjoyment of repair/design/construction forms another side of the hobby, and this is more likely to be associated with a parallel development of interest in the "ham bands"..which may lead to a transmitting

license...who knows ? And to learn correct amateur transmitting operating proceedures...you have to LISTEN first!

Friendships are another feature of the hobby which may be under-estimated. It has been said that DXing is a "loners"pursuit, but this need not be the case. Join a National or local listeners group and you will soon have common ground with new friends. If you have the opportunity to travel, you can find a friend in most countries by walking into the offices of a station you heard while in your armchair, and find new and interestingfriends in foreign parts! A priest in Peru, a disc jockey in Mexico, a lawyer in Spain, missionaries in Costa Rica, a journalist in Guatemala...all these personal liasons have been my lot.

Music has always been for me a very enjoyable feature of shortwave radio. Now of course, classical music does not come over well in this medium; I mean especially folk music played by small groups or individuals. You will quickly learn to distinguish the genuine from the "copy" ("westernised" music of foreign lands) Having got to know the real thing, then you can search for a cassette or disc of such music for more complete enjoyment.

The more I think about these many advantages of this splendid h bby, the wonder is that there aren't so many more addicts !!.. of course you may end up switching off the TV!

WHITHER SHORTWAVE ?

In this time of changing technology the question is being asked in many quarters. Some are suggesting that the SW spectrum has no future in "normal" broadcasting (i.e. excluding "Utility" transmissions.) Digital methods and satellite systems will take over they say. Personally I regard this as a form of "tunnel vision", believing that there is no way in the next 10-20 years in which SW broadcasters are going to disappear. This is because of economic factors (cost of new transmitters & receivers, computers etc..) which are too expensive for Third World countries to adopt in profusion.

What is possible, is the movement of high-power stations to satellite systems which hopefully would leave the radio dial to local low-power Third World stations, thus creating a "paradise" for the true DXer!! (One can dream, can't one!!). Some division like this will probably occur, but to suggest that the small Latin stations for example, will disappear, is a long way off, I think. They reach their local "market" very cheaply by comparison with new methods.

Oh, excuse me, I must stop; there's that Bolivian station again!

Every DXer is happy to have this card- FIBS is now off SW. SW





Silent at present.LRA36 was the easier of the Antarctic SW stations (c.f. McMurdo Sound)

A Gulf War record; BFBS has a chequered history of SW broadcasting, operating from many countries for quite short times. This one served the British forces in the Gulf area.

The Baltic States now have

_ VERIFICATION CARD 16 ... 17,766. 77166 24 e.

their own programming!

We are pleased to confirm your report on the reception of our broadcasts on h -, 1035/5925/1512/1215/710 kHz Date TimeY.73 22 (GMT.

EESTI RAADIO 200 100 TALLINN ESTONIAN SSR

It has been checked with our records and is correct in every detail. We wish you successful DX-ing.

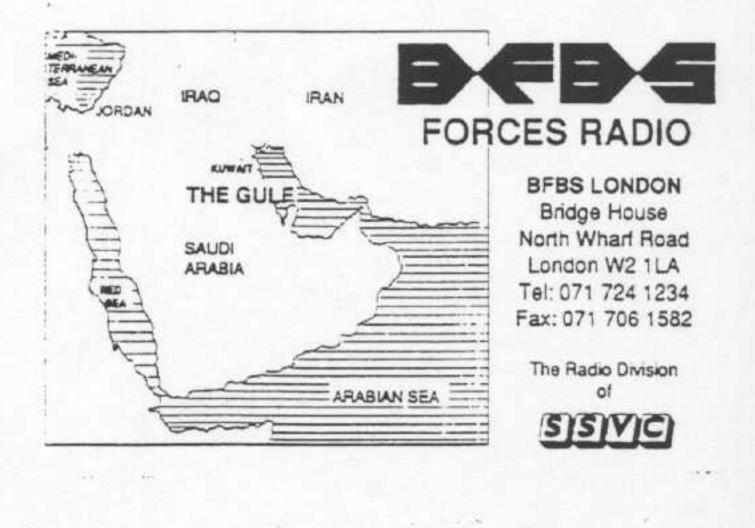
RADIO TALLINN -CX CLUB

+O+ 221 188C 1983

Santa arrult umbribut

force G Cerman C Vinence Tationn's sangtonn Sports I September C Section 145-000 Appener sapo (Cisose ropes) Ois latino Lie fattione: attitado MB 01470 8 335 170 000 4 sep for all fin - consequent 2134314 Tanner name of -355's deserte C .kest. Resmare 1990 Misseus 101,000 genous Spraumiers - Jonatesas 85-

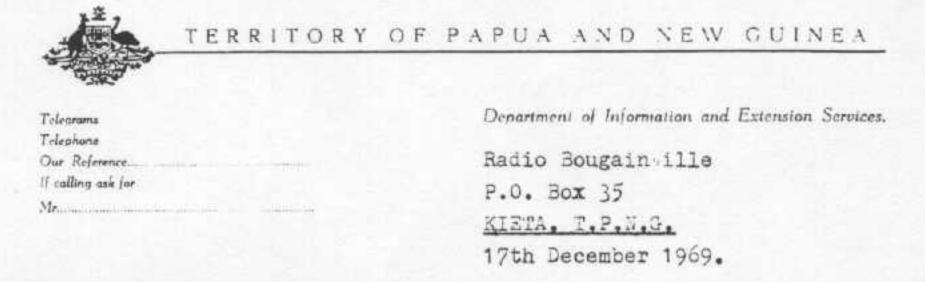
M 101(14)-80







"P.N.G" - THE MAGIC TARGET OF MANY DXERS!THE DISTANCE AND LOW POWER HAVE ALWAYS MADE THESE SITES A SPECIAL CHALLENGE, AND THE TYPICAL "ISLAND RYTHMS"OF THEIR MUSIC HAVE A SPECIAL DX ALLURE!





OZ; TO 440



KIFO 1380 AM KIPO 89.3 FM KHPR 88.1 FM

KKUA 90.7 FM

738 Kaheka Street . Honolulu, HI 96814-3726 TEL: (808) 955-8821 • FAX: (808) 942-5477





HAWAII VIA

Australia Tom Williamson Dr. Tom Williams 11 Berrigans Rd. Mudgeeraba 4213 Queensland,

25th January 1994

STUDIOS

South Melbourne, 3205 696 1278 49 Bank St., South Melbourne, 3 Victoria, Australia .P.O. Box 369F, Melbourne, 3000 Openline Phone Number: 696 1278 Intl +61.3 6 G.P.O. Aust 03 43

East Lower Plenty, Melbourne, Australia 37º 44' 44" South, 145º 6' 29" East

24 HOUR TRANSMISSION

1278 kHz 234 Metres C-QUAM A.M. Stereo Nautel AMPFET 10S Marconi Omnidirectional 5000 Watts Transmitters: Antenna: Radiation Pattern: Frequency: Wavelength: Power: Mode:

. r. S.S YOUR CONFIRMING

2100 to 2115 AESST and "PEMEMBER WHEN" 1993 with Bruce Mansfield and Philip Brady 1 Location: Mudgeeraba, Australia December 26th NEWS Reception Location: Program: Time: Date:

1332 1/4

SMM WATTE



16 December 1973. 18 VERIFIED. YOUR REPORT OF

TWO SPECIAL MILESTONES!

AM GIOS/ CHEST 106.1 Am 75 Speedvale Avenue East, Guelph, Onterio N1E 1M3 Telephone (519) 824-7000

February 21, 1977.

43 Forest Hill Drive, Dr. Tom Williamson, Guelph, Ontario.

Dear Tom:

Thank you for your letter of February 17. I would like to suggest that a note from you following the test, commenting on your responses would be most interesting.

the Mercury should you wish to go ahead with problems with a short report of the test in I do not feel that there would be any

be set for 0100 hours on February 28, 1977. Our recording is all ready, and we'll Good Luck!

Yours sincerely,

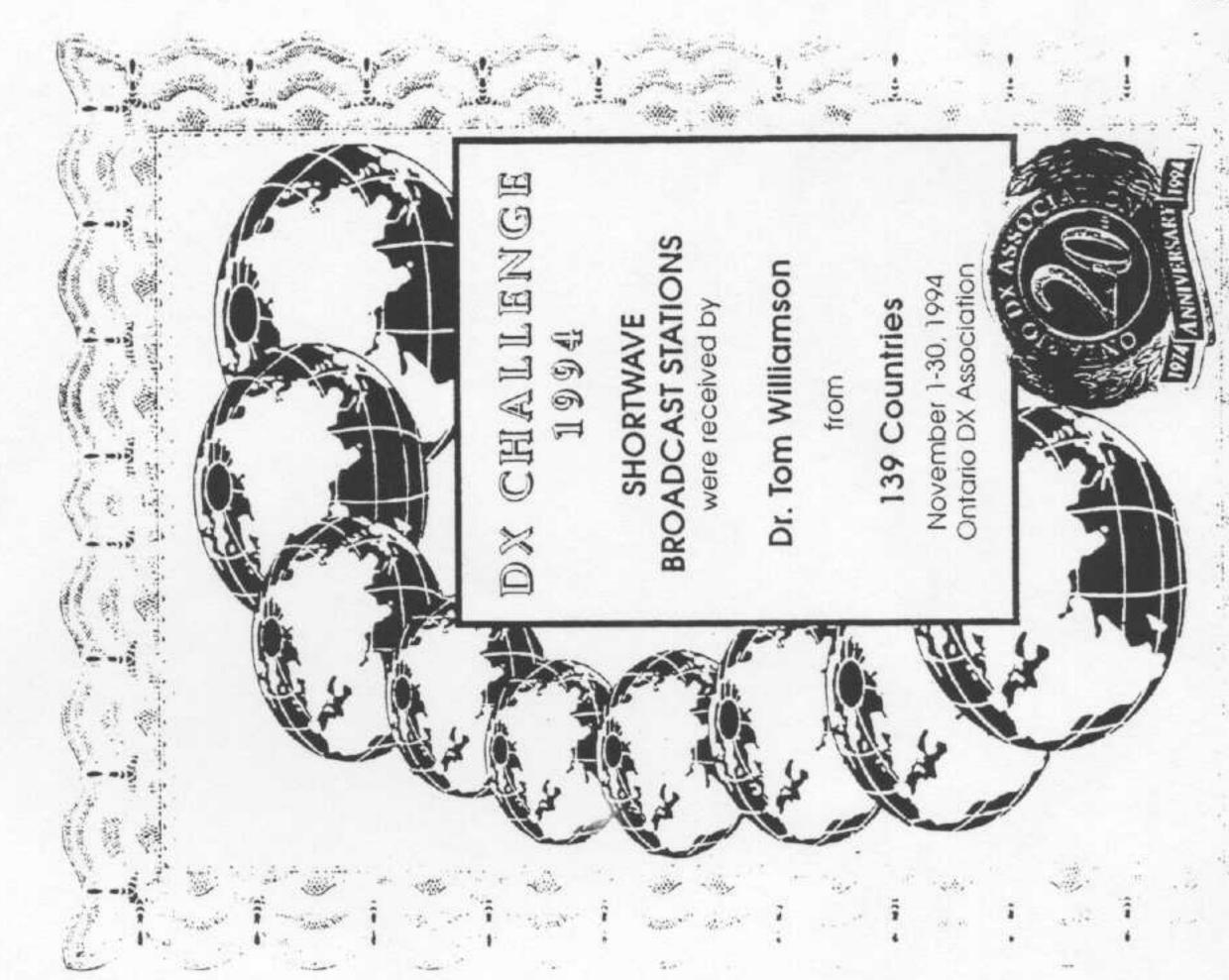
1.1.1.1.

L. D. Smith,

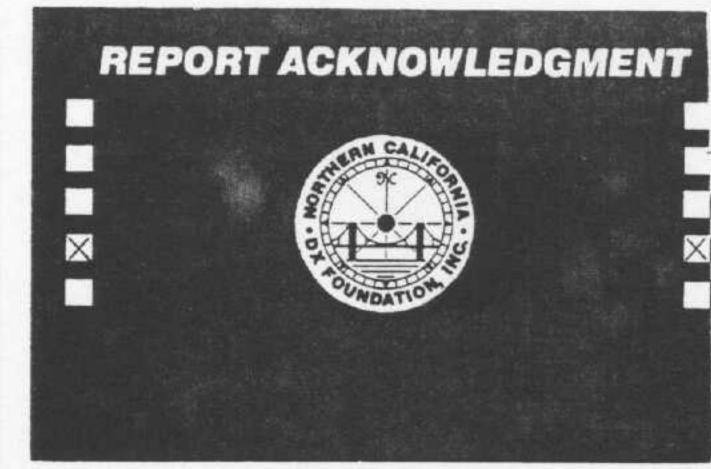
Engineering Manager. P.S. For what it's worth,

the test will also be

broadcast on CKLA-FM.









11, Radio Broadcasting Service RADIO NEPAL

P. O. Box 634, KATHMANDU / NEPAL

QSL-VERIFICATION-CARD

Dear DY. Tom WILLIAMSON,

We are very pleased to confirm your reception report of our transmission, which is in accordance, with our schedule

Date 24th Dec 1994.

Frequency (KHz) 500 5

Time (UTC) 12:05 ~ 12:25

We thank you for your report, we will be pleased to hear

from you again. With best wishes from Nepal.

Brondcast Hours on 15-17 15 HRS (UTC)

FREOUTNOIES 5005 7:65 3230 1443 810 797 684 648 576 (KHZ



DR. TOM WILLIAMSON 738 SNELGROVE RD PETERBOROUGH. ONTARIO CANADA

K9H 2E9 N AMERIC

QSL VERIFICATION

RADIO STATION Voice of Broad Masses of Eritrea TRANSMITTING FROM: ASMARA . ERITREA Dear # Dr. TOM WILLIAMSON

We confirm with pleasure your reception report which conforms to the programs we broadcast.

7020 8 7380 FREQUENCY: Date 18 Nov. 1992 Time UTC

LANGUAGE TIGRIGMA

Signature

Mehreteat T. Giorges



RADIO NAYLAMP

RADIO F NAYLAMP

OBN - 111 - OM 1580 KHZ

LA DIFFRENIE

Av. Huamachuco 11/80 - Telf 28-3353 LAMBAYFQUE - PERU

Salute a y agrile a mestre westerin y sulonio

Dia . 11.07. 43

Horn - 04 - 40121 12 65 121.

I ugur TEIMETGROBBER . OHTARIC: J'II'''' PE

Pars MORTH ANTRICA

COMPAÑIA RADIOFONICA LIMA, S. A.

Lima, 22 de Agosto de 1991 Senor

TOMAS WILLIAMSON

RADIO E CORA

Confirmamos su reporter de sintonía para nuestra Onda Corta Tropical en la Banda de 61.04 mts Frecuencia de 4915 Kbz, el día 30 Julio 91

IMPRITUR GERENTE

Centro Civico, Lima 1, Perù

Telfs.: 331188 - 330848 Fax 336134



的图象图像图象图象图象图图图图图图图图图图 O.C. 45 MTS. CERTIFICADO DE SINTONIA La Empresa Unipersonal de Comunicaciones, RADIO SATELITE Certifica que: TOMAS WILLAMSON ha captado nuestra señal de transmisión, en: - AMERICA DEL NORTE/ CANADA Santa Cruzy Thurs SETTEMBRE SAPINO LLAMO CHAVEZ

RADIO SAN MIGUEL CP 114 o.c. 60 MTS. CERTIFICADO DE SINTONIA RADIO SAN MIGUEL Certifica que: Dr. Tomás Williamson ha captado nuestra señal de transmisión en: 4925 Khz. Riberalta, 08 de_ DIRECCION

THE PIONEER MISSIONARY BROADCASTER.

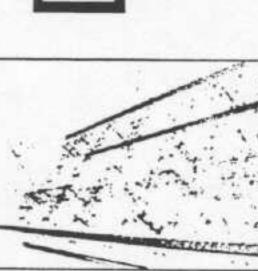
from sheepshed to Superpower giant, a journey in Christian shortwave Probably the most remarkable ı venture in history faith.

some special over-the-air greetings to local churches the Over more than fifty yeqrs I have had the pleasure of meeting several of staff, and they have arranged

presently including ODXA's Rich McVican A most friendly and cooperative group, "DX Party Line". hosting

event (The HC60JB was a commemorative by the ham operators at HCJB)

World Radio Missionary Fellowship, Inc. Pioneering ogress, December Years



Curtain antenna with eight 20M for special event. parallel-fed dipoles,



Pioneer Missionary Radio Station HCJB celebrating 60 years of broadcasting HCJB, Box 17-01-00691, Quito, Ecuador

be put to rest. They dared to dream that God would use a new entertainment medium, radio, to spread hearts of these two missionaries, and it would not substance to their dreams and God's Word spoke the gospel to the ends of the earth, In 1931, when the rest of the world was in turmoil. God put

But, in South America, events of far more eternal

significance were taking place. God changed the

haze of dreams to the steet of fact for Clarence

Jones and Reuben Larson

The Holy Spirit had planted a daring idea in the

lirst of many Five-Year Plans. A republic replaced

the monarchy in Spain

Germany, Josef Stalin was leading Russia in the

Herbert Hoover was president of the United States

and the world was in the middle of an economic

depression. The faint sound of marching boots

signaled the rise of a new political party in

The year was 1931 and history was being made

A Daring Plan

sheep shed, began pointing people to the Lamb transmitter went on the air from Quito. Ecuador s of God, which taketh away the sin of the world If was a humble beginning. A little 250-watt missionary voice, operated from a converted capital city, on Christmas Day, 1931. The new peace over the air waves 0

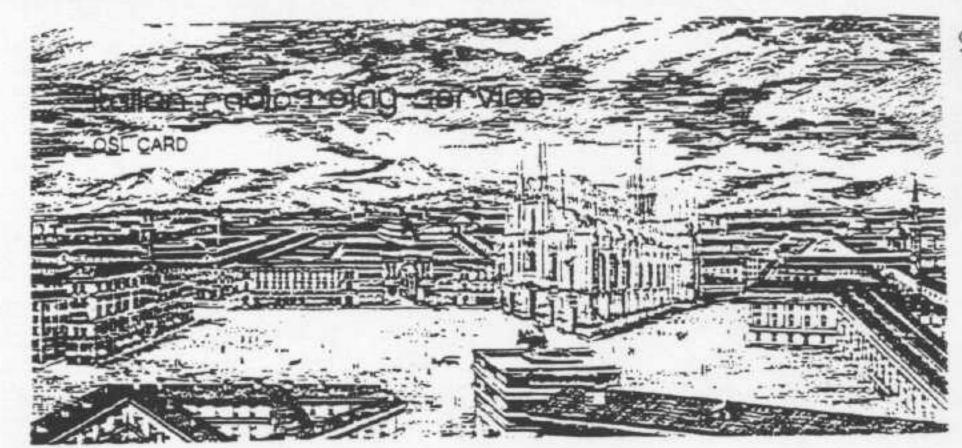
The History-Maker That Remains

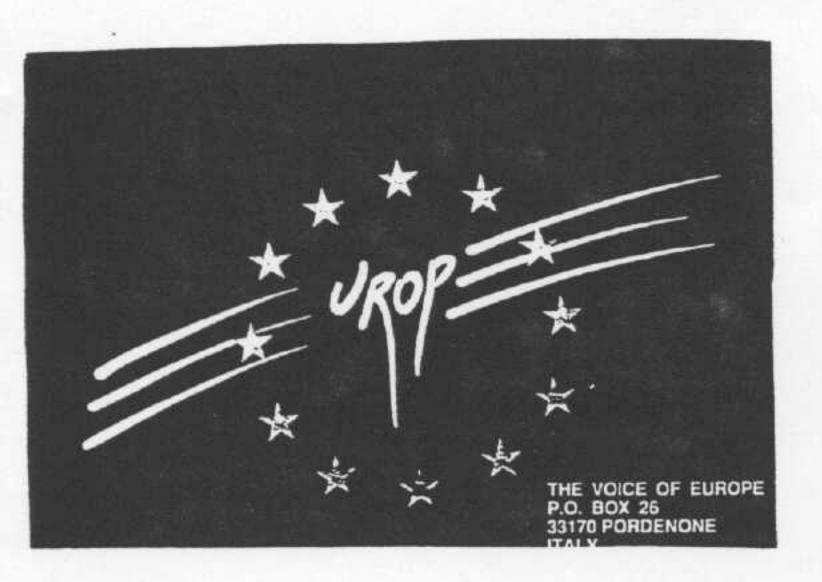
Blessings around the clock to every continent of the earth. The mini-voiced, 250-wall transmitter transmitters totaling more than a million watts history in 1931 are gone. But The Voice of The Most of the world steaders who were making Andes HCJB is still Heralding Christ Jesus has grown to a maxi-powered collection of

survey made by The international Shortwave Club HCJB has been proclaimed the most popular non-government station on the air in a listener of London Its clear, powerful signals break

The first HCJB broadcasts were from this former sheep shed in Quito Co-founders of HCJB. Dr. C. W. Jones and Dr. Reuben Larson, continue to work for the expansion of missions through broadcasting

The terming masses of South America and the tespel messu je This is a popular market in Outle HCJB recording equipment makes possibly to a world brown to a world.





TWO LOW POWER ITALIAN STATIONS

Such broadcasters are useful guides to reception conditions from their region. The Voice of Europe was heard on 13665 khz, but is no longer on the air. IRRS continues operations in the 7 mhz band however.

INDONESIAN VERIFICATIONS ARE NOT TOO EASY-NOR ARE THE LOGGINGS; BUT AMBON AND SORONG ARE AMONG THE MORE FREQUENTLY HEARD AND QSL'D STATIONS.



