

**WORLD
RADIO
TV**

HANDBOOK

1966

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**SPECIAL
20th ANNIVERSARY
MESSAGES**

Received from Broad-
casting Unions, Broadcasting
Organisations,
Radio- & Television Stations,
Advertisers, DX-Editors,
DX-Clubs and
individuals from all parts
of the globe.

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BRAZIL

Com grande satisfação e atendendo com prazer ao pedido do Editor to World Radio TV Handbook gostaria de tecer alguns comentarios sôbre a utilidade desta edição especializada sôbre estações de radio de ondas curtas medias e estações de TV. Sem sômbra de duvida tal publicação representa para nos escutas uma colaboração indispensavel uma fonte de informações de grande valor sem a qual os nossos resultados no campo especialmente de ondas curtas certamente seriam menores. Fornecendo horarios frequencias e endereços das estações facilita em muito as dificuldades que muitas vezes enfrentamos em enviar »Reports de Escuta« corretos e o que e ainda mais importante tal edição desta fôrma facilita o recebimento de QSL e respôstas. Quero frizar arqui que merece especial reconhecimento o esforço empreendido pelo Editor que procura sempre melhorar as informações quer por intermedio dos seus correspondentes que por outras fontes de informações. E facil imaginar a dificuldade em conseguir tais informações especialmente da America Latina. Nesta parte o WRTVH já tem melhorado bastante e e com prazer que pessoalmente colaboro com referencia as estações brasileiras de ondas curtas e medias. Certamente com o decorrer do tempo e a ajuda valiosa de tódos que se utilizam desta publicação tambem esta parte poderá ser melhorada.

Finalizando quero congratular me com o Editor J. M. Frost pelo trabalho pioneiro que realiza e ao mesmo tempo desejar-lhe muito sucesso e exito no seu trabalho futuro.

Thomas Roesler, São Paulo.

CANADA

The Canadian Association of Broadcasters: It is with pleasure I realize the World Radio TV Handbook will publish its 20th Anniversary edition this coming winter.

I would indeed be remiss if I did not take this opportunity to write a few lines of congratulations to express the high regard with which I view your most excellent publication.

Naturally the Canadian Association of Broadcasters, who represent in Canada, 181 AM radio stations, 40 FM stations, 55 television stations, together with 64 Associate members, have for a number of years maintained a regular subscription of your World Radio TV Handbook.

In my capacity as Director of Research and Records within the Assôciation, I have found it necessary to refer to your publication many times. It can always be looked upon as a most satisfactory book of reference.

With all good wishes for your continuing success.

Fred H. Pemberton,
Director, Research & Records.

CHINA (Rep.)

Broadcasting Corporation of China: Among the thousands of books in the library of the Broadcasting Corporation of China, the World Radio TV Handbook is one of the most frequently referred to. It is a reference book indispensable to every broadcaster, like a rifle to a soldier and the holy bible to a religion.

The BCC is pleased to have been a regular subscriber to your handbook which provides a wealth of information pertaining to radio and television organizations throughout the world.

May we take this opportunity to congratulate you for your great contribution to the development of the world radio and TV industries during the past 20 years.

Jimmy Wei, Managing Director.

COLOMBIA

»... Unfortunately, WRTH is not a publication for the common people. Also unfortunately, the unfulfilment of radio-technical and radio-ethical regulations: the international jamming of the »short wave« channels, is an additional proof of human egotism and imperfection...

However: the learned »élite«, those who understand megacycles, ionolayers, sunspots, geography, languages and folklores beyond the frontiers, can benefit and enjoy with each new WRTH edition a veritable bible for the Broadcaster, Manufacturer, Advertiser, Amateur and Radio Listener...

Twenty years of indefatigable and accurate work by Messrs. O. Lund Johansen and J. M. Frost constitute an incomparable »vademeccum« of the worldwide radio history and progress, deserving the heartfelt gratitude of the connoisseur radio gourmet and radio fan...

Italo Amore, Colombia.

CZECHOSLOVAKIA

Radio Prague: I note with pleasure that the twentieth anniversary of the World Radio TV Handbook is forthcoming soon.

Incidentally, I am also preparing for an anniversary, if only my tenth, with Czechoslovak Radio. During these past ten years, the WRTH has become my permanent and never failing companion. I bet that Radio and TV people throughout the globe keep it as I do, namely, literally at their fingertips. To reach after the WRTH has become to me a conditional reflex which I can do blindfolded. What's the address of the Österreichischer Rundfunk? Answer on page 94. In which foreign languages does Radio Canada broadcast? See page 198. How many radio receivers are there in Japan? The figure, together with many others, will be found on page 70.

These and many other items are what I am looking for, and ten years of experience have shown me that WRTH can always be relied on.

International Relations in the field of broadcasting are essentially means of promoting mutual understanding between peoples. In helping people working in broadcasting Organizations in

scores of countries, the WRTH is a valuable contribution in promoting that understanding.

Karol Reif
Head, Foreign Relations
Department.

DENMARK

Since 1953 the WRTH has indeed been a valuable and indispensable companion to me — both when DX-ing, working with editorial material for short-wave publications and also when preparing DX-programs for radio. Knowing both the founder, Mr. O. Lund-Johansen, and the present editor, Mr. J. M. Frost, I am not unfamiliar with the countless hours of work involved in making just one single edition of the WRTH. I have every reason to believe that most DX-ers will agree with me when saying that their work deserves our best appreciation — — — and gets it ...! Congratulations!

Poul Ginnerup,
Copenhagen, Denmark.

ECUADOR

Radio Station »The Voice of the Andes«: What the vademeccum is to the physician, the World Radio TV Handbook is to the broadcaster.

While it may be difficult for most of us to remember, there was a time when the number of broadcasters could be reckoned on the fingers of one's hand. Then it was comparatively easy to keep track of the radio stations and their activities. Now, when stations are numbered in the thousands, the World Radio TV Handbook is an absolute MUST.

I must confess to being constantly amazed at the wealth and variety of the information gathered by your editorial staff. When one considers all the factors involved in the compilation of the Handbook, and thinks about the intricacies of sorting out the multiplicity of details relating to radio and television stations and to their complex program schedules, one is pleasantly surprised at the accuracy and reliability of the facts presented.

The Voice of the Andes has been broadcasting cultural and Gospel programs for thirty-four years from Quito, the beautiful capital of Ecuador. Since the first World Radio TV Handbook appeared twenty years ago, we have been availing ourselves of the valuable information it contains. And now, as you celebrate your twentieth anniversary, we want to join our voices to the multitudes who will be congratulating you upon the arrival at this important milestone. We want to say, »Thank you for your help to us through the years«, and »Keep up the good work!«

Frank Cook, Station Manager
HCJB, HCJB-TV
Quito, Ecuador.

ETHIOPIA

Lutheran World Federation Broadc. Service: Years ago the World Radio TV Handbook introduced me to broadcasting. Its pertinent facts and figures helped to build up my own picture of the world of sound broadcasting.

During the planning stage of Station ETLF and ever since Radio Voice of the Gospel went on the air in early 1963, the Handbook has constantly been within close reach.

Dr. Sigurd Aske, Director General
Radio Voice of the Gospel.

World Radio TV Handbook has been a valuable source of information in helping us to plan our usage of the shortwave bands to complement those of other stations as much as is possible. In addition, it provides needed information in a clear concise form.

Erich Kraemer, Technical Director
Radio Voice of the Gospel.

FRANCE

Office de Cooperation Radiophonique: A l'occasion du vingtième anniversaire du World Radio TV Handbook, l'Office de Coopération Radiophonique est heureux d'adresser à son Editeur, à son Rédacteur en Chef et à tous ses collaborateurs, d'abord toutes ses félicitations et ensuite ses remerciements pour le très utile et très commode outil de travail que est mis ponctuellement à la disposition des spécialistes de la Radiodiffusion et de la Télévision.

M. F. Cardin
Directeur Général.

GERMAN FEDERAL REPUBLIC

Deutsche Welle: On the occasion of the 20th anniversary publication of the World Radio TV Handbook I would like to congratulate and thank you, the editors and all staff members for your efforts. You have made it possible for all interested in the development of radio and television to bring forth a book of reference which not only renders good and permanent service to the technically interested amateur but also to the professionally trained personnel of the broadcasting stations. Even though you are not in a position to cover all short-term frequency dispositions, your frequency surveys, technical articles and the detailed information with regard to addresses and technical installations of the broadcasting stations give valuable indications. Maybe you could add to a later edition an alphabetic condensation of the various station announcements as well as a list of the call-signs pertaining to the different stations, as this would be of interest to the listeners and likewise to the broadcasting stations.

I would like to wish for you that the Handbooks will also in future meet with such approval. Within the scope of my occupation I will always gladly recommend the WRTH to the listeners of Deutsche Welle.

G. G. Thiele, DX Editor
Deutsche Welle.

Hessischer Rundfunk: Das World Radio TV Handbook erscheint als einziges Kompendium seiner Art in der Welt nun zwanzig Jahre. Seinen Herausgebern, die Jahr für Jahr Tausende von Angaben über Radio und Fernsehen gesammelt,

sinnvoll geordnet und verbreitet haben, steht es wohl an, diesen Zeitabschnitt publizistisch hervorzuheben. Von den eigenen Erfahrungen ausgehend, kann man abschätzen, für welche grosse Zahl von Menschen in allen Ländern der Erde das World Radio TV Handbook zum täglichen oder gelegentlichen Handwerkszeug gehört. Es folgt damit der über alle Grenzen wirkenden Eigenart des Rundfunks.

Ich wünsche den Herausgebern und Mitarbeitern ein weiteres gutes Gedeihen des WRTH.

Werner Hess

Intendant des Hessischen Rundfunk.
Vorsitzender der Arbeitsgemeinschaft der öffentlich-rechtlichen Rundfunkanstalten der Bundesrepublik Deutschland (ARD).

Being asked by your office what the WRTH means to me, for my hobby and for my professional work, I should tell you and your friends the »story of my hobby«...! That will best show what the WRTH is really for me...!

I »plunged« into our fine hobby in 1937 — nearly 30 years ago now! My first overseas-stations were W3XL and W3XAD (both New York) — coming over to Germany very well. Two years later, my log-book had names of stations like Tschunking, Tokyo, Sydney, Rio, Buenos Aires etc. I was (1937) a school boy of 16...!

What would I not have given in those times for a book like WRTH...! I believe, I would have given my very last pocket-money for it...! But: There was then no WRTH. Thus my log-book and some more or less »poor« brochures remained the only guidance for my hobby...! Yet: How fascinating were those pioneer-times...! Would not miss a minute it...!

After the war I »plunged« again into our hobby — still without the WRTH. (During the war, BBC London was my main contact with our hobby. How many hopes I got from their programmes during that dark time...!).

Then in 1948 I first heard about the existence of such a thing as WRTH...! What a day, when I held the first issue in my hands...!!! 11 years after first »plunging« into our hobby I had now the book in my hands for which I had been longing for so many years...!

Since then — 1948 — the WRTH has its important place on my writing-desk. And not only for the beloved hobby: being a journalist, specialising on international Radio- and TV-problems, I cannot miss that book for one day — or even one night...! — To do my my hobby, or even my professional work without the WRTH would be like making a big journey without studying the timetables of railway, ships or planes...!

To sum-up: If there had been no WRTH in our times, then it would have to have been born...NOW!

Thanks for all the help you have given to me (in hobby and professional work!) with your excellent WRTH! As always in our fine coopera-

tion since 1948: you may always count on my help whenever necessary. — Once more: Thank you for your excellent work with the WRTH...! To the Book and the Editor: »Ad multos annos!«

Hermann Jäger
Editor and Monitor

Siemens u. Halske A.G.: Wir inserieren im World Radio TV Handbook, weil wir hoffen, uns auch auf diesem Wege bei den Rundfunk- und Fernseh-Sendesgesellschaften des In- und Auslandes in Erinnerung zu bringen.

Siemens & Halske Aktiengesellschaft.

GERMAN DEMOCRATIC REPUBLIC

Deutscher Demokratischer Rundfunk: Zwei Dezennien sind vergangen, seit dem das World Radio TV Handbook zum ersten Mal erschien, und es ist uns ein angenehmes Anliegen, Sie zu diesem verdienstvollen Jubiläum zu beglückwünschen.

Mit seinen vielfältigen und exakten Angaben, in seiner Übersichtlichkeit und mit seinem sorgfältigen Druck besitzt das World Radio TV Handbook einen hohen und steigenden Informationswert. Wir haben ihn in den weit über zehn Jahren, in denen wir zu Ihrem Leserkreis gehören, kennen und schätzen gelernt.

Ansichts der raschen quantitativen und der qualitativen Veränderungen im internationalen Rundfunkwesen gebührt Herausgeber und Redaktion besonderer Dank für Ihr erfolgreiches Bemühen, jede Ausgabe dem allerneuesten Entwicklungsstand anzupassen. Dabei finden unser Interesse vor allem die Veröffentlichungen über die aussereuropäischen Rundfunkorganisationen und -stationen, die vornehmlich im letzten Jahrzehnt entstanden oder sich entwickelten und in ihren Hörbereichen zu unentbehrlichen Vermittlern humanistischer Bildung wurden.

Das World Radio TV Handbook ist uns nicht zuletzt deshalb zu einem ständigen Begleiter bei der täglichen Arbeit geworden, weil wir in ihm einen Mittler in den Beziehungen zwischen vielen Rundfunkanstalten sehen. Bei der edlen Aufgabe des Rundfunks, völkerverbindend zu wirken und Verständnis für einander zu wecken, möchten wir es als Helfer nicht missen.

Es ist uns darum eine Freude, Ihnen auch für das nächste Dezennium des World Radio TV Handbook recht viel Erfolg und auch persönliches Wohlergehen zu wünschen. Und wir bitten Sie, es mehr als einen Akt der Höflichkeit zu betrachten, wenn wir uns gestatten, in diese Wünsche alle anderen am Zustandekommen des World Radio TV Handbook Beteiligten mit einzuschließen.

Mathias Müller
Direktor für Internationale Verbindungen
Deutscher Demokratischer Rundfunk

GR. BRITAIN

British Broadcasting Corporation: All those who are familiar with the World Radio TV Handbook

will agree that it is a most excellent and valuable publication edited with extraordinary care and containing a remarkable amount of detailed information. They may perhaps be surprised and interested to learn that it is already twenty years old, and I can well imagine that like me they will be wondering how they managed before it existed. In my work as Head of Overseas & Foreign Relations in the BBC I have continual need to refer to it on some detail or other, and indeed in my department and in many others too it is in almost daily use. But clearly it is also a most attractive book for all those who take an interest in broadcasts from countries other than their own, and whose interest extends to the organisations behind the programmes they hear. I should like to congratulate the World Radio TV Handbook on a most successful past twenty years and wish it the best of luck for the future.

Donald Stephenson
Head of Overseas and Foreign Relations,
British Broadcasting Corporation, London.

British Forces Broadcasting Service: The British Forces Broadcasting Service is an organization that is scattered all over the world. It operates in eight separate countries ranging from Germany to Singapore with its Headquarters in London. It can easily be understood then how valuable in the running and organization of BFBS is the information so carefully and precisely documented in the World Radio TV Handbook. We are constantly in need of information about our sister organisations overseas and we find the Handbook invaluable as a reference and a guide. Long may it continue. I should like to congratulate the Editors both past and present for the foresight and care that have made these first 20 years so useful and wish them good fortune in the years to come.

B. W. Cave-Browne-Cave, Director.

Colonial Office, London: Notwithstanding the metamorphosis which, during the past ten years, has seen the British Empire transformed into a Commonwealth of a score of sovereign nations, there are still some 30 small countries in the world for whose government Britain is ultimately responsible. Twenty-six of those — all but the very smallest — have broadcasting systems. The importance of broadcasting as a social service in developing countries has been fully recognized in the Colonial Office, and since the Colonial Development and Welfare Act was passed in 1945 more than three million pounds have been given by Britain to colonial governments (many of them of course now independent) for the building up of public service broadcasting.

The Broadcasting Officer in the Colonial Office is not a radio expert. He is a post office. When the Governments of the dependencies write for advice or help on broadcasting, he passes on their requirements to the BBC or the Crown Agents or the Ministry of Overseas Development,

as appropriate. Each year he assembles particulars of all the radio and television stations in the dependencies for issue in the Colonial Office Handbook. In this task of, as it were, marshalling and distributing other people's expert knowledge he needs all he can get in the way of background information about world broadcasting, and no single source is more useful — or more convenient to use — than the World Radio TV Handbook.

R. H. Young
Broadcasting Officer, Colonial Office.

World Association for Christian Broadcasting:

For anyone concerned with world radio and television, there are two books which are essential. One is the volume published periodically by UNESCO called »World Communications«, and includes press, radio, television and film. In the nature of the case, this gets rapidly out of date because it is not published every year. In thirteen years, there have been only four publications. The fact that its value tends to deteriorate as it gets more and more out of date shows the importance of an annual hand-book which will give as far as possible up to date information on radio and television. This is provided by the second necessary book, the »World Radio TV Handbook«. It does not give the overall picture of each country, but it does give detailed information. It is crowded and in small print, but if you really want to find information, you can in every country in the world. As a practical hand-book, it is invaluable.

Rev. E. H. Robertson
Executive Director, WACB.

International Short Wave League: It gives me great pleasure to add my best wishes to the World Radio TV Handbook on the occasion of the publication of its twentieth edition. It could perhaps be said that the Handbook and the International Short Wave League have almost grown up together as the League will also be celebrating its twentieth birthday in 1966.

A popular advertising slogan these days tells us to »beware of imitations«. The WRTH does not have to resort to this exhortation, however, as there are no »imitations« of which »to beware«. The Handbook has become the only acknowledged reference work dealing with the broadcasting stations of the world and copies of the book are to be found in the homes, wherever they may be, of all serious listeners to the broadcasting bands. Over the years we have watched the growth of the Handbook to its present size and we have marvelled at the immense amount of work which must be involved in producing such a detailed publication. It goes without saying that it could not be produced without the co-operation of broadcasting stations and other collaborators and no one can doubt, looking through the Handbook, that such help has been forthcoming. This, in itself, is surely an expres-

sion of faith in the work which the publishers are doing.

International broadcasting has made rapid strides since the first edition of WRTH was available. Stations have increased power, obtained better equipment and developed new techniques as their numbers have increased. Improvements will certainly continue and will no doubt be reflected in future editions of the Handbook just as past developments can be traced through the pages of past numbers. As more and more stations become active, explaining to the world their points of view, there is also a continuing increase in the numbers of radio and television receivers in use and in listeners anxious to acquire information about international news as well as to enjoy less serious programmes of music and entertainment.

One criticism of any work of such topicality is that some information must inevitably be out-of-date by the time it is published. With the unpredictable nature of the ionosphere stations tend to change their transmitting frequencies at a moment's notice. Despite this, we have found the book as reliable and accurate as it is possible to be in such circumstances.

Whilst listeners have good cause to be thankful to WRTH for providing a useful and comprehensive guide to their hobby, radio stations should also be grateful for having their programmes brought to the attention of a greater audience than would otherwise have been the case.

Good luck to the World Radio TV Handbook!
Arthur Miller

Chairman, International Short Wave League.

To a DXer such as myself, World Radio TV Handbook is an indispensable guidebook. To be without it would be like touring a foreign land without the aid of a map! I find it a most useful guide to broadcasting stations all over the world. Of course, in the ever changing world of short-wave radio, with new stations coming on to the air and other stations constantly changing their frequencies and schedules, the information it contains soon becomes dated. Nevertheless it is a most excellent base from which to compile your own list of notes and observations on overseas radio stations, and with the midsummer supplement it is soon brought up to date again. If a DXer wishes to expand his list of stations heard, it would be useless to try and do so without the help of World Radio TV Handbook, and I for one would never be without the latest edition.

Barrie Wildblood, England.

EMI Electronics Ltd.: We advertise in your publication because it is a worldwide publication reaching all persons engaged in broadcasting both in engineering and production.

Since we are an international company it is necessary for us to keep our name before all persons concerned with broadcasting throughout the world. This we do in several ways one of

which is by advertising in World Radio Television Handbook.

A. E. Oates
Press & Publicity Manager.

HATTI

To people starting the radio listening hobby, the World Radio TV Handbook is the first and only complete guide. That was my experience also. Now it means the reference book I use more than the Dictionary or my stamps Catalogue...

Extending that experience to a larger area: in the West Indies, Short and Medium Wave Listening is still something new, and the WRTH is needed greatly by every single DX'er. Fortunately, a promising tree, the West Indian DXers Association, is growing in this area. To such clubs and bulletins, the WRTH is the DX'ers Bible.

In a changing world, I am really surprised sometimes by the completeness and accuracy of the information it contains. The WRTH attains such high standards as to fulfil the requirements of the most demanding individual or even international organization.

Victor C. Jaar.

HOLLAND

Benelux DX-Club: To us the World Radio TV Handbook has meant very much. Perhaps this single sentence would be sufficient, however, we are of opinion that it isn't enough and therefore we at once want to attach our sincere congratulations and thanks to the 20th Anniversary of the Handbook. This milestone is not only important to the various individual users of the book around the world, but it is also important for the many DX-Clubs who can always rely and trust on it as an all round guide of reference to international broadcasting.

Since the establishment of the BDXC in 1961 our Club has grown rapidly to well over 250 members and we are sure that this is greatly due to the WRTH which for us has always been THE book to which we can turn for various questions and matters in the field of radio and television. Moreover it was always a genuine backing and an excellent and up-to-date source of information. It is our sincere hope that Mr. J. M. Frost (and his staff) will continue this very valuable work for many years to come also with a view to the importance of international friendship and understanding. We have a high esteem for it and we will consider it a privilege and a pleasure to continue our efforts to provide the WRTH with as much new information as we possibly can in order to improve it edition by edition.

Maarten van Delft
President, BDXC.

HUNGARY

Hungarian Radio & Television: The World Radio TV Handbook has always been providing us with all necessary and up-to-date information regarding organizations, external broadcasts and most eminent staff members of world radio and television services. I think all this is of great importance in the field of our worldwide coope-

ration and helps us in establishing mutually advantageous relations with each other.

The Hungarian Radio and Television was always glad to take advantage, with pleasure and confidence, of this unparalleled reference service which indeed proved to be indispensable for professional orientation.

I express my best wishes for a continued service of World Radio TV Handbook, as successfully as it was during the past 20 years, trusting that its growing activity will bring further contribution to a better understanding and cooperation among broadcasting and television organizations.

Mrs. Valeria Szarka
Head of Foreign Relations Service
Hungaria Radio and Television.

INDIA

All India Radio: We in All India Radio have found the World Radio TV Handbook very useful and informative. We have also noticed the steady improvement, year by year, in the set-up and the contents of the annual. The articles and notes on the technical problems of Sound and Television broadcasting are instructive. I wish the journal every success.

Narayana Menon, Director General
All India Radio.

ISRAEL

The Israel Broadcasting Authority: It is with great pleasure that I send twentieth birthday wishes to the WRTH. These have been a crucial twenty years in the history of mankind and for us in Israel they have had a special significance.

In 1945 the most terrible war in mankind had just ended and in it, for the first time, radio had played a major role. On the one hand it had been perverted as an instrument of vile propaganda, and on the other it had played a major part in the ultimate victory over the forces of evil.

In the immediate post-war period a revolutionary change resulted from the speedy proliferation of the new medium of television. These twenty years have shown the historic potentialities of this medium. Like radio it is of tremendous power and significance, and it is of basic importance to the future of man how these media are utilized. The question always before us must be whether they will be utilized for evil or for the good of mankind. International cooperation in these spheres is not a luxury but a necessity, and that is why we in Israel welcome every opportunity of cooperation with other radio stations wherever they may be in the service of international peace and understanding.

In this respect the WRTH makes its own special contribution in promoting the international nature of broadcasting, and this is why I take special pleasure in sending greetings on its twentieth anniversary.

Geoffrey Wigoder
Director, Overseas Broadcasts.

JORDAN

The Hashemite Broadcasting Service of Jordan: No two people can differ on the fact that WRTH

is the authoritative reference of international radio and television. Mass communication media in everyday use, make it a must as a reference for stations and interested listeners.

The HBS covers the Arab World through its home service in Arabic, and for its overseas service it transmits to North America programmes in Arabic and English besides Spanish and Arabic for South America. The Jordan Government realized that the role of a broadcasting station is more than entertainment; it is the means of guiding and directing the thinking of millions of listeners to better themselves and their communities.

It is the interest of our Government to have as many listeners as possible, and the WRTH helps us to attain our goal in this field.

Sari Aweidah
Director-General, HBS.

KOREA (Rep.)

Radio Station HLKY: The twenty of the WRTH parallel closely the twenty years of Korea's history since liberation in 1945. As the one has truly come of age during this period, so Korea has made magnificent progress against tremendous odds during these two decades.

There is in Korea a hunger for food (prosperity), a passion for learning and a yearning for a faith that satisfies the soul. To help meet all three needs HLKY, The Christian Broadcasting Station in Seoul, received the first franchise for an independent radio station in 1949, though the Korean War delayed construction until 1954. Since then the Christian Broadcasting System has grown to a network of five stations, twelve commercial and religious radio and TV stations have also gone on the air and the government has vastly increased its already extensive broadcasting facilities.

We look forward to an even more illustrious and exciting second twenty years for both Korea and the World Radio TV Handbook.

E. Otto DeCamp, Director.

LEBANON

The Near East Council of Churches: Your World Radio TV Handbook contains innumerable bits of useful information in the field of broadcasting from all over the world. It is a handsome publication too for all of which you deserve hearty congratulations from the thousands of people engaged in radio and TV broadcasting.

William N. Haddad, Director General
The Near East Council of Churches.

MALAGASY REPUBLIC

Malagasy Broadcasting System: It would be useless, in these days, to deny the use of the Broadcasting Service. And no one, in a developing country as our's, has the right to ignore the fact that such an organization plays a part of prime importance in the economical development and the national construction.

In the field of international communications radio has shown its use in promoting com-

prehension among different peoples and in broadening horizons by close contacts and exchanges with other ways of life.

Here the WRTH brings its invaluable contribution, by acting as a link between the different organizations of all Broadcasting Services. So, on behalf of the Malagasy Broadcasting System, I am very glad to convey my sincere congratulations to this magazine on the occasion of its 20th birthday Anniversary, and at the same time to express my best wishes of long life to it.

Roger Rabesahala
Manager, MBS.

MALAWI

Malawi Broadcasting Corporation: The Malawi Broadcasting Corporation came into existence on 10th February, 1964. Before then, we were known as Radio Malawi which, in turn, was formed from the now defunct Nyasaland Service of the Federal Broadcasting Corporation as from midnight on 31st August, 1963. It will be seen that we are a completely new statutory organization built from a very small beginning.

We were faced with the problems of obtaining new staff, accommodation, studio facilities, administration, inaugurating a Commercial Service, installing new transmitters and the countless other problems resulting therefrom.

All of this could not have been done without accurate sources of information being available to us in the context of comparable advertising rates, frequencies and similar statistical data. This has been provided in very large measure by the WRTH. We have found this publication to be an invaluable source of concise yet comprehensive information and quite indispensable for reference purposes in a National organization such as ours.

We are current subscribers and shall continue to be so.

F. H. Headland
Secretary, Malawi Broadcasting Corporation.

MONACO

Trans World Radio: For current information on the world of international broadcasting, the WRTH is one of Trans World Radio's primary source materials. The summary of facts in each issue represents extensive and tireless research. Its consistent striving for accuracy and its ability to deliver reliable data semi-annually makes it an indispensable tool.

The officers and staff of Trans World Radio extend heartiest congratulations to the Editor and organization of WRTH on the publication of their twentieth anniversary edition.

Dr. Ralph Freed, General Director
Trans World Radio.

MOZAMBIQUE

Radio Clube de Moçambique: The expansion of Radio and Television has been so accentuated from day to day, that were the Radio and Television Handbook not in existence, it would have been necessary to produce it immediately.

The production therefore, of this publication twenty years ago, has not only definitely filled an important void, but it has also to be considered a notable perception of how it would become, in the ambit of its usefulness, a future necessity.

We consider ourselves very happy for the facility we enjoy in having at our disposal a magazine, which is brought up to date year by year, and which contains a wealth of information of inestimable value.

Our congratulations go out to the Editor of WRTH on the occasion of this twentieth Anniversary with our sincere good wishes that it will continue to aid the radio listeners and radio stations throughout the world for many long years.

Cap. António dos Santos Figueiredo
President, Rádio Clube de Moçambique.

NEW ZEALAND

New Zealand Broadcasting Corporation: I would like to congratulate most warmly all those who have been directly responsible for the preparation and publication of the Handbook on 20 years of service to broadcasters, listeners and viewers throughout the world.

During this time WRTH has played an unobtrusive but invaluable role in bringing the messages of many different broadcasting organizations to the ears—and eyes—of millions of people both near and far. And by providing so much information vital to our day-to-day activities, it has proved to be a virtually irreplaceable aid to all those of us associated with or interested in the field of broadcasting.

On behalf of the NZBC I take this opportunity of wishing WRTH continued success in the years ahead—may its next 20 years be as worthwhile as the years just past.

G. H. Stringer, Director General
New Zealand Broadcasting Corpo.

In my salute to the WRTH now celebrating its 20th edition, I feel I am well qualified to offer my congratulations to the Editor and all concerned in the maintenance of the high standard of publication since the inception of the Handbook 20 years ago. As a reader from the first edition, as a listener with over 3000 short and 1800 medium wave stations verified, and a full time radio monitor, the Handbook and its information has been essential to me in my day to day radio listening, its accurate and complete information having done much to enable me to add so many verifications to my total, as its pages have always been my first reference for station detail.

The Handbook is now a recognised authority, our own organization, the New Zealand Radio DX League accepts its information as authentic for all our DX competitions, and is universally used in this country as a basis of information on stations, powers and frequencies and our own magazine The New Zealand DX Times, and other publications for which I write, Electronics-

Australia, New Zealand Listener, and many more, the Handbook is the basic reference in compilation of information about new and proposed radio stations.

The format of the Handbook has gone unchanged over the years, and its method of presentation could not be improved. Some comment on the lack of details on some Latin American stations was voiced some years ago, but this section of the Handbook has shown marked improvement, as more and more stations realise that supplying the WRTH with station details goes for better station-listener relations and a better world wide friendship between station and listener is the result, and this, we all know, is the aim of the Handbook, to spread a feeling of world fellowship and friendship through radio to the mutual benefit of all. Congratulations from your most distant reader, 12,000 miles make no difference to us here, the Handbook is as valuable in New Zealand as it is to your listeners in Denmark.

Arthur Cushen
Invercargill, New Zealand.

NIGERIA

Nigerian Broadcasting Corporation: The Compass has always been an immense assistance in direction-finding on the sea, land and air. Since its inception twenty years ago, the WRTH has proved to be like the compass by providing transmission schedules of contemporary broadcasting organizations to varied subscribers in widely separated countries, be it for entertainment or information or for the thrill of wireless reception monitoring reports. The WRTH has helped to direct the tuning of the dials of wireless receivers around the globe towards intelligent listening which has contributed, immensely, to breaking geographical barriers among nations of the world. Congratulations.

The Secretary
Nigerian Broadcasting Corporation.

NORWAY

In these years, when great parts of the world are struggling for international understanding with a great want for up-to-date knowledge of other people, radio and television have a great mission.

Year after year still more governments build their powerful nets of radio and television to inform the people of their own country and in other parts of the world what is happening, and can give worthwhile information of people and culture to listeners abroad.

As a user of the enormous sources of up-to-date information that is found in shortwave broadcasts within the genres of politics, economics and music, meant for domestic as well as foreign listeners, the World Radio TV Handbook has been of the utmost help to find the broadcasts I have been searching for.

Ellmann Ellingsen
Member of the Board of DX-Listeners Club,
Norway.

PAKISTAN

Radio Pakistan: I am glad to know that the 20th anniversary edition of the World Radio TV Handbook will be out this winter. It is a very useful publication and contains a lot of valuable information about Radio Organizations of the world. I wish it every success in the years to come.

Zahur Azar, Director General.

SENEGAL

African Radio & Television Union: On the occasion of the 20th Anniversary of World Radio TV Handbook I send you my sincerest congratulations and the best of wishes for continual success.

To speak again of the importance of Radio and Television is repeating over and over again what has already been widely known all over the world. However, I cannot refrain myself from saying that this medium plays a vital role in the different fields of Mass Communications and in establishing better understanding among peoples of all nations.

In having such a Handbook as World Radio TV Handbook at hand, with all the information one is in need of, it is so easy to comprehend the facilities given to all who work in this medium to get in touch with the various organizations.

May World Radio TV Handbook continue to be a valuable guide to those working in Radio and Television, and go on as always treading the path of success.

A. Younes

Secretary-General URTNA

SOMALI (French)

Radio Djibouti: Le développement «explosif» de la radio et de la télévision en Afrique, qui ressort si nettement à la lecture des dernières éditions du WRTH est, à nos yeux, non seulement un signe évident de la vitalité actuelle de notre continent, mais encore la promesse d'un avenir riche de réalisations utiles.

Ce qui frappe tout lorsqu'on concidère le fonctionnement des stations de radio-télévision en Afrique, c'est que, contrairement à ce qui s'est passé dans d'autres régions en voie d'équipement, ces mass-media n'ont pas été asservies à des fins commerciales. Très tôt, des responsables ont su discerner quel extraordinaire outil de développement pouvaient être les techniques de radio là où les routes, les livres, les sources d'énergie, les maîtres aussi sont en nombre insuffisant. Très vite, quelques pionniers ont su démontrer que la radio devait être un investissement rentable — d'autant plus rentable que son rôle s'articulait dans un plan de développement national (et à cet égard l'action des hommes de la Société de Radiodiffusion de la France d'Outre-Mer et de la Radiodiffusion-Télévision Française nous paraît avoir eu, en maints endroits, une valeur exemplaire).

C'est sur le plan proprement politique, sans doute, l'activité de la radio-télévision en Afrique

a été le plus notable. Elle seule, par son omniprésence, a permis de resserrer les unités nationales. Elle seule peut sauver et enrichir les particularités locales, qui toutes ensemble forment la personnalité du continent, et les intégrer dans les grandes unités géographiques, culturelles, économiques et politiques qu'exige notre temps.

Bien sûr, le tableau a ses zones d'ombre. L'instrument migaque n'a pas en que des effets bénéfiques: trop de gouvernants l'ont utilisé à des fins contestables et, pour parler net, n'ont vu en lui qu'un moyen de porter la subversion chez le voisin. Cela est indéniable. Mais, comme on dit, «le remède est dans le mal lui-même» et le temps de la subversion s'achève: la multiplication des stations d'émission, donc des sources d'information auxquelles l'auditeur peut se référer pour se faire une opinion, s'accompagne partout d'un accroissement de la démocratie. Nul doute que le progrès technique, en augmentant le nombre de récepteurs simples, bon marché, en déversant partout le son et l'image venus de partout, accélérera encore le processus.

C'est en partant de cette analyse des faits et des perspectives que l'O.R.T.F. a couçu son action à Djibouti. Dans notre région déshéritée, où la seule richesse est constituée par le travail et la dignité des hommes de nos diverses communautés, il importe que notre action soit toute entière «au service de l'homme» — pour reprendre la belle expression du Président de Gaulle — C'est là notre but et c'est là; notre justification.

Chef des services de l'ORTF à Djibouti
René Marchand

SOUTH AFRICA

South African Broadcasting Corporation: It so happens that the publication of the twentieth anniversary edition of the WRTH coincides with the opening of the External Service of the South African Broadcasting Corporation. Information contained in the WRTH will enable listeners in many countries to tune in to this the newest of External Services, which is designed to give authentic information on South Africa to the world. We trust, in this way, to make our contribution to the international understanding, universal goodwill, and brotherhood of radio listeners which are the laudable objects of the WRTH.

At the same time, I take pleasure in congratulating the publishers of the WRTH on the good work they have been doing, and are continuing to do, for the benefit of broadcasting and listening throughout the world.

Dr. P. J. Meyer

President of the Board of Governors of the South African Broadcasting Corporation.

World-Wide Radio Listeners Club: It is quite a number of years since my first attempts at DXing on our old 5-valve receiver, but much has happened in those years. I have become more and more involved in this exciting hobby.

After a couple of years I was privileged to be

given the opportunity of running our regional branch of a DX club, a position I eagerly accepted. The club flourished, and it was not long before I found myself organizing an international club and editing a monthly bulletin specially for shortwave listeners. The hobby had indeed attracted me until it had become something from which there could be no break, for surely there can be no other hobby quite as rewarding as this.

But who can be a truly successful DXer without the WRTH? Where else can one find full details of each and every commercial radio station in the world, regardless of whether it operates on LW, MW, SW or VHF? All through my years of DXing I have not only tuned my ears for those elusive signals on noisy SW bands, but also tuned my eyes to find reference books on this hobby. And I have built up quite a formidable collection of books and other reference works, all of which have a place of value on my bookshelf.

But there is one, and only one, that has never found its way to my bookshelf. And that is the WRTH. You see, it is in constant use, and occupies a permanent position right beside my receiver and log book. Not a day goes by without some reference to the vast store of information contained in the WRTH. This is the one publication that can sincerely claim to present complete information for us. Nowhere else can its accuracy be matched. The entire world of radio and television accepts it as the standard reference book of commercial stations.

The editor of the WRTH is to be congratulated on an extremely difficult task exceptionally well done. In a matter of seconds, full details of any station in the world can be at your fingertips, thanks to the WRTH. Another fact that has always impressed me, is that the publishers are really up-to-date with the information they present. Not only are all reported changes listed from year to year, but they even go so far as to print a Summer Supplement each year between WRTH issues, just so you and I can enjoy fully reliable information on the latest changes all over the globe.

I am sure I echo the feelings of all members of the World-Wide Radio Listeners Club (and all other clubs too) when I thank the publishers of the WRTH for the wonderful service they give us. We sincerely appreciate it.

Finally, congratulations on your 20th anniversary this winter. May you enjoy many more years of even greater success, and achieve all your aims.

Leslie Stuart, President.

Since the advent of DX-ing as an international hobby, the WRTH has served a unique purpose in its field, by supplying each year complete information on all radio and television stations across the globe, thus facilitating an easy reference for both the novice and the professional.

Radio Communication in the world today, has grown from strength to strength, fostering friendships between the peoples of all nations, educating the illiterate, and as a means of entertainment and information, locally and internationally. This alone could not have been achieved had it not been for cooperation with the WRTH and the swelling influence behind it. The very essence of the WRTH stimulates the feeling for the need of cooperation, peace and friendship, and this is in being year in and year out and may it continue in the coming years. I contribute my heartiest congratulations on this its 20th anniversary.

Richard Ginbey, South Africa.

SPAIN

Radio Nacional de Espana: Considero que la tarea de cooperacion internacional que significa la sola simple edicion del World Radio TV Handbook es suficientemente importante por si misma y lo que aún es más admirable, es la tenacidad en la continuidad de las diferentes ediciones anuales y del suplemento de verano.

Tal vez solo sea necesario pedir a las emisoras de los diferentes paises una mayor exactitud en los datos que facilitan al WRTH, ya que aunque por lo general resulten exactos, no lo es así en lo que a su totalidad se refiere, juicio critico que creo bueno hacer en beneficio de todos.

El hecho de poder consultar un anuario como éste y conocer con claridad las diferentes gamas de onda en que trabajan todas las emisoras del mundo, es demasiado interesante para no insistir en este aspecto de la cuestión.

Anibal Arias Ruiz

Jefe del Centro de Producción de Programas de Radio Nacional de España

SWEDEN

DX-Alliansen, Stockholm: 20 years of Victory. In Sweden a person comes of age at 21 years. Perhaps it is the same thing with books. No matter how it is, when the World Radio TV Handbook is published for the 20th time this year, it is a publication that has shown us for many years that it is »full-grown«.

What is the reason why the WRTH did not cease after a couple of years like other handbooks of this kind, but instead has grown in volume and prestige from year to year?

The WRTH is not only tables and schedules. It contains many good articles too. From the edition of 1965 I want especially to mention »Interferences, Jamming — and you« by S. B. Duke. An article that even the most advanced DX-ers must have rejoiced at.

The first time buyer gets guidance how to use the handbook. This section is not only an explanation to the WRTH but further an introduction to DX-ing. In some parts the hobby is better told in some lines than DX-clubs all over the world have been able to do in many pages in their DX-guides.

Many pictures that give us faces to connect to the voices we hear from different radio stations.

A DX-er cannot operate without his WRTH. It is a wonderful help and when using it right, you will have a marvellous hobby.

Owe Nordin, Secretary General
DX-Alliansen, Stockholm.

Svalans DX-Club: As representative of the Svalans DX-Club, Helsingborg, Sweden, I want to express my and the club's gratitude for having opportunity to use WRTH during the past years. I am convinced that DX would not have been at the present level here in Sweden — and even in other countries — if the listeners had not got the WRTH-information. The publication may therefore be recommended to all radiol listeners and TV-viewers around the world as one of the most exhaustive publications in this trade.

Hoping even in the future to get many hours of joy from each new edition, I and the Svalans DX-Club congratulate WRTH on the 20-years celebration.

Torsten Ingelsson
Hälsingborg, Sweden.

Sveriges Radioklubb: I can't remember the first edition of World Radio Handbook, although I have been DX-ing for more than 20 years now. The eighth edition (1954) is the oldest one, which is still on my book-shelf. It is a book of some 140 pages. Every year I have found WRTH become more extensive, complete and valuable. The imperfections are few and I feel that no book of this kind can be entirely correct. For me and hundreds of other members of Sveriges Radioklubb the WRTH is a very useful directory, when we are seeking for exciting sounds from far away places.

Carl-Eric Petersson
Sveriges Radioklubb.

In the Reference library of my radio shack are the 19 annual volumes of the World Radio TV Handbook.

It is very amusing to take a look at the collection, because in a way the condition of the various editions reflects my career as a DXer.

The first annual volume is in rather good shape, not very much used, but it was the issue that introduced me into the wonderful hobby of DX listening.

Volume No. 2 looks much more used. It is rather worn out, and filled with scribbles of additions and amendments in station data.

The third volume looks still worse. The cover is missing. Most of the pages are still there, but in a sort of loose-leaf system.

Then for the years that follow, the volumes start to look better again. This apparently is thanks to improvements in my system of filing logging notes and news of the stations, plus a better understanding of the real value of the volumes.

The WRTH really is an exciting book! When a new annual volume arrives, it is always the same great thrill to glance through it, trying to find

out whether there are any new stations that you haven't heard of yet, or to check if there are any details published regarding all your unidentified stations.

But to me the WRTH is more than just that indispensable reference book. It happens occasionally that I pick it out from my library just for the pleasure of dipping into it. Usually it does not take long before you are lost in a profound study of a portion of the book dealing with the radio set-up of some far away place. Trying to fancy the reality hidden behind all the facts and figures, your imagination runs away with you, exposing fascinating and colourful pictures from exotic life. It comes easy to you when you are a DXer, and when the WRTH is your good old friend.

I keep all volumes of the Handbook easily accessible, because quite often I have reason to look back in old editions to check some facts about a station that emerged a number of years ago, and, maybe, are gone again.

Indeed, the picture of the world has changed drastically during the past 20 years, and so has that of broadcasting! Therefore each volume of the WRTH is now an unique history book.

Yet, this is probably nothing compared to the tremendous development and progress which will now take place. Within the sphere of communications more and more radio and TV stations will become available to us, thanks to new and evolved transmitting and receiving systems. Entering into all this in tense expectancy, I sincerely hope that, for many years to come, the World Radio TV Handbook will remain my reliable and faithful guide to DX listening.

Lars Rydén
Kallhäll, Sweden.

SWITZERLAND

European Broadcasting Union, Geneva: The World Radio TV Handbook gives an excellent survey of the activities of the broadcasting organizations around the world. It shows the development and growth of our electronic media. For the European Broadcasting Union (EBU) it is essential to follow by various methods what is happening in the broadcasting field as the EBU itself reflects the achievements in many broadcasting services. It is interesting to note in this respect how the EBU from being an international organization mostly dedicated to discussions and consultation on the actual policy to be held on general problems has in these five years become more and more an operational programmes organization with all the relevant consequences in the technical, legal, administrative and accounting field. The increase in the number of television services connected to the Eurovision network, the introduction of 2nd and 3rd Television Programmes in several countries and the introduction of inter-continental transmissions are some new important factors. The World Radio TV Handbook tries to sum up in an efficient and accurate way the actual situation and the trends of tomorrow, and

it is consequently to be congratulated on the services it is rendering experts and students of this important means of communication.

Henrik Hahr

Director of the Administrative Office of the European Broadcasting Union, Geneva.

International Telecommunication Union: I am glad to offer my congratulations to the World Radio TV Handbook on the occasion of its 20th anniversary edition.

We can understand the Handbook's pride in having reached such a landmark since the International Telecommunication Union has just celebrated its Centenary.

In the twenty years of its existence, the Handbook has come to be recognized as a valuable medium for spreading knowledge of countries and their radio and television stations to listeners and viewers throughout the world, thereby contributing to greater cooperation in broadcasting, which is also one of the objects of the ITU.

In sending our congratulations to the Handbook on this occasion, I do not think that it is premature to hope that it too will one day be celebrating its Centenary.

Gerald C. Gross
Secretary-General

International Telecommunication Union.

SBC European & Overseas Service: As the mass media of sound broadcasting and television are becoming more and more popular and complex all over the world, the value and importance of a comprehensive and reliable »directory« increases. Since it first appeared in 1946, the World Radio TV Handbook has steadily narrowed the gap between the humanly possible and the unattainable degree of perfection. It has become, for all those working in the vast field of broadcasting, or interested in one of its many aspects, a very useful guide and genuine handbook. Turning 20, it is now »coming of age« (according to Swiss Law), and its adult life will without doubt be long and successful. It owes its life, however, to the devoted efforts of its founder, its present editor and his staff, and to the challenges of free enterprise. Our congratulations for a »Happy Birthday«, therefore, go likewise to the »Handbook«, the people who produce it and the spirit which makes it possible.

Joel Curchod, Director
European & Overseas Service
Swiss Broadcasting Corporation.

World Council of Churches, Geneva: »You'd better look it up in the WRTH« has become my standard reply to many of my secretary's questions — and for good reason. No reference book on the Radio/TV desk of the World Council of Churches' Department of Information is used more frequently and more fruitfully.

In fact, I believe that the common use of the WRTH by thousands of broadcasters all over the world, apart from giving them virtually any in-

formation they may reasonably expect from it, has some sort of a unifying effect. One colleague once called it a secular breviary, a broadcaster's »book of hours« — in a double sense

Because the World Council of Churches takes an interest in broadcasting as a means of communication and mutual understanding, it welcomes the continuation of this publication which has proved itself indispensable to all who are engaged in world-wide radio and television activities. Ad multos annos!

C. Michael de Vries, V. D. M.
Secretary for Work in the Field of Broadcasting.

THAILAND

Radio Thailand: It is with greatest pleasure that I learned of the 20th Anniversary of World Radio TV Handbook.

Your organization is, no doubt, well known in the world of broadcasting for its pioneering activities within the profession. WRTH has contributed a bridge to broadcasters in different parts of the world. Without which, it would have been with utmost difficulty, or perhaps impossible, to be in contact with our colleagues on the other side of the world. I therefore wish to extend to you my sincere congratulations and best wishes for its success.

Visit Ampaiworn
Chief, Overseas Broadcasting Division
Radio Thailand

USA

Association of North American Radio Clubs: Now in its second year of providing a unifying force linking every major listeners club on this continent, the Association of North American Radio Clubs offers heartiest congratulations to World Radio TV Handbook on the publishing of its 20th Anniversary jubilee edition!

Over the years, WRTH has continued to expand the size and scope of its publication, always with the purpose of creating a practical tie between the various broadcasting organizations and radio listeners. Just a decade ago, in a foreword written in the 1956 WRTH, the director of the European Broadcasting Union cited the publication for the progress made in the first ten years. L. Wallenborn pointed out, however, that with the expanding potentialities of the broadcasting field, »the World Radio TV Handbook has also therefore still before it a life full of promise«.

We, of ANARC, are pleased to note that during the past ten years, this prediction has certainly come true. Further, looking forward to the years ahead, we feel sure that WRTH will continue on the same upward path, providing the listeners of North America and the world with a publication so invaluable.

Don Jensen, Executive Secretary
Association of North American Radio Clubs.

National Religious Broadcasters: On the occasion of the twentieth anniversary of the World Radio TV Handbook. I should like to add my voice to the multitude of others coming from

various nations of the world, felicitating the Handbook on the completion of two decades of significant service in the cause of international broadcasting.

During the two decades of its existence the World Radio TV Handbook has made distinctive and significant contributions to the cause of international broadcasting. In handy and compact form it packs a wealth of detailed information. Anyone associated with the field of international broadcasting — whether secular or religious — finds this an invaluable and helpful tool.

We congratulate the World Radio TV Handbook on its twentieth anniversary, and commend it to hosts of others dealing with radio and television on an international basis.

May the Handbook continue to make its important contribution toward a better understanding between various nations of the world, and toward better cooperation between radio and television stations in various lands.

Hearty congratulations on a significant milestone!

Eugene R. Bertermann
President, National Religious Broadcasters.

Being an active SWL-DX'er since 1933 I find the WRTH a veritable mint of information, the bible for the SWL indeed.

Having all details of SW-Stations listed like Int.-Sig., musical notes enables me to get positive identification not possible otherwise.

Technical features are also of great importance & most helpful, also Propagation Conditions, Receivers, Antenna's in short everything possible to understand & enjoy the grand hobby of SWL-DXing.

Over the years I find each year WRTH greatly improved with new features for both the novice & the experienced SWL.

Everyone of the many SWL's I know are full of praise of WRTH & consider it a MUST & worth far beyond the price.

On the occasion of the 20th Anniversary of the WRTH I wish it every success in the years to come.

August Balbi, Los Angeles.

The World Radio Handbook and subsequently The World Radio TV Handbook have been extremely valuable aids throughout the majority of my 15 years of tuning the short wave bands. It is a rare DX session indeed that does not see WRTH used.

Looking back over the years I have been listening to short wave, one notes the large number of new stations which have arrived on the broadcasting scene, the many plans for new stations, and improvements in existing facilities. Seeing this, one cannot help but wonder just how much the widespread interest in short wave, for which WRTH shares an honored responsibility, has had to do with the growth of the medium.

Certainly WRTH is to be highly commended for

twenty years of offering an ever improving source of information about the broadcasting stations of the world, both to listeners and to broadcasters.

The arrival of a new edition of The World Radio TV Handbook is always a greatly anticipated event each year and on WRTH's twentieth anniversary, I am pleased to offer my grateful thanks for helping so much to make the hobby enjoyable and my best wishes for many, many successful years to follow.

Gerry Dexter
Member, North American SW Association.

As Editor of the North American SW Association publication »Frendx«, I have seen the value and the importance of many editions of WRTH over the years. Not only have these given aid to the newer SWL/DXer, but also they have joined together the oldtimers; the two groups combined are therein able to keep abreast of all the latest facts/data of the radio and TV world. In addition, with the aid of the WRTH, the only publication of its kind in the world, even the everyday citizen, not well versed in the radio hobby, can gain information and knowledge which will be of interest and use in making today's world more educational, more friendly and more united. In essence, the WRTH is not merely a radio-TV handbook, but is a »stepping stone« to better understanding, universal entertainment, and mutual interest between the listener and the broadcaster.

William P. Eddings
Executive Editor
North American SW Association.

From its humble beginning to its present stage the World Radio TV Handbook has been the only complete, up-to-date, publication with the official listings of the radio stations themselves. A listing that helps the DX'ers to know WHAT is on the air and WHEN it is on the air.

The WRTH offers information that no other publication in the world can begin to compare with — listings of station heads, governmental agencies, and most important for the DX'er, the addresses of the stations he listens to.

In the short span of twenty years the WRTH has become the bible of international radio.

The WRTH is truly an international handbook with the very latest information compiled from correspondents around the world . . . from Australia to Brazil . . . from Japan to Great Britain. Around the world listeners reporting their finds, along with information reported by the stations themselves make the WRTH a DX'ers dream come true.

Whatever you DX . . . medium wave, short wave, or even television — you will find the information you desire in the World Radio TV Handbook.

Today we salute O. Lund-Johansen and his idea of an international radio reference book, and we salute the World Radio TV Handbook

Company in continuing his idea. Twenty years of service — to the world.

David Reed
Raceland, Kentucky, USA.

The World Radio TV Handbook is particularly useful to me as a compendium of times, frequencies and languages used by the major radio stations of the world. Writing individually to all the stations is time-consuming and expensive, and tabulating their schedules is a major task. The Handbook provides these in handy form.

Most serious DX-ers combine the annual purchase of the Handbook, providing basic station information, with a subscription to a DX club bulletin covering their specialized field (medium waves, Latin America, etc.). My own club, for instance, the America Central Radio Club (207 E. 16th., Bloomington, Indiana, USA), does not attempt to publish loggings or schedules of the big international broadcasting stations, as we take it for granted that our members will obtain the full facts on these from the Handbook. We can therefore concentrate our bulletin on the small Latin American stations which are subject to variations of frequency, schedule, QSL policy, and the like. The Handbook is therefore a necessary minimum of information, a starting point from which the specialized DX clubs can, in their several directions, go.

As Chairman of the Frequency Recommendation Committee of the Association of North American Radio Clubs, I find the Handbook of use in checking frequencies allocated for use by the various international stations, or used by them in the past or seasonally. This permits me to make realistic recommendations on future frequency choice to stations beaming transmissions to North America.

Richard E. Wood
Editor, American Central Radio Club

ZAMBIA

Zambia Broadcasting Corporation: Over the years the World Radio TV Handbook has made for itself a permanent place on the bookshelves of numerous broadcasting organizations because it provides a real service in the binding together of group and individuals having a common interest and objective. This is particularly so in Africa where as they develop the younger organizations have a great need for the type of information the Handbook contains. During the past twenty years the development of radio and television throughout the World has been reflected in its pages. I congratulate the publishers on their anniversary, wish them many happy returns in future years so that they may continue making available to professional broadcasters their invaluable reference book.

D. A. Lightfoot, Director General.