

**THE
ONTARIO DX ASSOCIATION
HANDBOOK**

Fourth Edition

2000

by Joe Robinson and Harold Sellers

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Ontario DX Association**

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PREFACE

Welcome to the Ontario DX Association, a club specifically for radio listening enthusiasts in the Province of Ontario. The ODXA is a dynamic and enthusiastic group of people who make radio listening their hobby. We are here to provide a means for you to meet fellow hobbyists and to share information and experiences. We seek to promote our hobby and to help each other to enjoy it.

We invite you to draw upon the resources of and expertise in the Ontario DX Association. Our staff is very willing to answer your questions and provide you with information. We hope you'll take an active part in our club and make use of our services. We stress that we are a club, and as such we need the active participation of our members. We all have something to contribute.

This booklet will describe the Ontario DX Association, its structure, operation and services to you. It is amended periodically to maintain up-to-date, accurate information.

We're delighted to have you as a member and we are looking forward to getting to know you in the coming months, as you also get to know us. Again we invite you to contact our staff and members at any time and we wish you good listening.

* * * * *

CHAIRMAN'S MESSAGE

On behalf of our members, staff and Board of Directors of the Ontario DX Association, I would like to welcome you to our club and our hobby. Whether you are new to radio listening or a seasoned enthusiast, we know you will find our *Listening In* magazine, the friendship of fellow hobbyists and the various events and services of great assistance to you.

We have celebrated over 25 years of service to the radio hobbyist. As well, we are heading into a new century and a new millennium, where our pastime will continue to change. Our organization has for the past quarter century been dedicated to serving all facets of listening, through many hours of volunteered time by our members. We hope that you might find a place in the ODXA where you can share your expertise and become involved in our activities. Come to meetings, fleamarkets and conventions, volunteer for a committee, write a review or article for *Listening In*, report what you are hearing either to our magazine or our website -- your contributions will help all of us in the hobby!

The following pages in the Members Handbook will tell you more about the ODXA, our services and our activities. Welcome to a wonderful and varied hobby! Welcome to an active and vibrant organization!

Harold Sellers

[1.0] INTRODUCING THE ONTARIO DX ASSOCIATION

1.1 PURPOSE OF THE ODXA

The Ontario DX Association is a club directed by volunteers for the benefit of radio hobbyists in Ontario and throughout the world. The ODXA seeks to organize radio listeners and provide a means of communicating and sharing information, interests and experiences. Various services are provided by our club in order to achieve these goals.

1.2 HISTORY OF THE ODXA

The ODXA was founded in late 1974 by Harry Dyer of Kingston, Ivan Grishin of Toronto and Harold Sellers of North Bay. Although there were many clubs for radio listeners at that time, most were either national or international in scope. It was felt that a need existed for a club which would concentrate on organizing radio listeners in a more limited geographical area, holding meetings and publishing a regular bulletin that would contain listening tips from and for local listeners. People wanted to look in the bulletin and find out what other Ontario listeners were hearing and doing.

Following the organizing of the club, late February of 1975 saw the first issue of the monthly bulletin, *DX ONTARIO*, produced. Our bulletin has always been our main service to our members, providing a means of sharing information and communicating with one another.

Over the years our club has expanded services both to members and to the radio community in general, *DX ONTARIO* (now called *Listening In*) became a magazine of professional quality and we now offer an online version. In February 2000, our club celebrated its 25th anniversary. What began as a small group of interested Ontario listeners has grown to over 600 members worldwide.

1.3 CLUB HEADQUARTERS

Club Headquarters may be reached by writing to P. O. Box 161, Willowdale Station A, Toronto, Ontario, M2N 5S8, Canada. Our e-mail address is odxa@compuserve.com. This will place you in touch with our General Manager, Joe Robinson.

[2.0] MEMBERSHIP

2.1 MEMBERSHIP QUALIFICATIONS

Full membership in the Ontario DX Association is open to anyone upon payment of an annual membership fee and submission of a membership application.

2.2 MEMBERSHIP ENTITLEMENTS

All members are entitled to receive our monthly magazine. Certificates of membership are issued to all members.

2.3 MEMBERSHIP DUES

Dues are payable on an annual basis and are also available to residents of North America at multiple year rates of two and three years. The rates are set by the club executive. They may be paid in either Canadian or United States dollars, by cash, cheque or money order, payable to the Ontario DX Association.

Notices of expiration are sent two months prior to the month of expiration.

2.4 MEMBERSHIP

Members may contribute material to our monthly magazine, *Listening In*, and other means of communication, and participate in club activities. Only members living in Ontario are eligible to hold an executive office in the club.

2.5 MEMBERSHIP SECRETARY

The ODXA has a Membership Secretary who resides in Ontario. The secretary maintains the membership database and processes all membership applications and renewals. The Membership Secretary may be reached through our club's headquarters address or by email.

2.6 SPONSORED MEMBERS

Members are welcome to pay for the memberships of other hobbyists. This may be done by completing a membership application in the person's name and submitting it, with payment, to the Membership Secretary. A member is also welcome to donate toward a partial or full membership for a person who, because of financial limitations, cannot afford a membership.

2.7 FAMILY MEMBERSHIPS

A membership may be obtained in the names of two or more family members for an additional fee of \$5.00 above and beyond the applicable membership fee. This assumes that no additional copies of *Listening In* are required. If family members wish separate copies of *Listening In*, separate full rate membership fees apply because of the printing and mailing costs of the magazine.

2.8 MEMBERSHIP DIRECTORY

A directory of our membership is published annually. We list the names, addresses and phone numbers of all ODXA members who have given their permission to be listed. Members are listed in two ways: by name and by city/town. It's a handy reference to find other SWLs/DXers in your area and for finding the address and phone number of any member.

[3.0] STRUCTURE OF THE ODXA

3.1 GENERAL

All club officers and staff are unpaid volunteers. A list of the Board of Directors and of all who hold club positions may be found in *Listening In* each month.

The Ontario DX Association is an incorporated, not-for-profit organization. Incorporation was enacted on August 25, 1989. For more information concerning the general structure of the ODXA, please see By-Law #1.

NOTE: By-Law #1 is our legal document of incorporation. A copy is available from our club upon request.

3.2 BOARD OF DIRECTORS

The affairs of the club are directed by a five-person Board of Directors, who are elected in February of even-numbered years and take office in April. Nominees to the Board must be members who are residents of Ontario, although all members are entitled to nominate and vote.

3.3 CLUB STAFF AND OFFICERS

The Board of Directors appoints all club staff members. This includes *Listening In* editors, staff for various services and local representatives. For more information, please refer to By-Law #1.

[4.0] FINANCES

4.1 SOURCES AND APPLICATION

Our income comes primarily from the annual membership dues paid by members. Additional income is obtained through the selling of advertising space in *Listening In* and the sale of copies at various club events and through retail sales. This income is used to publish and sell *Listening In*.

Proceeds from the sale of books and other supplies by our Mail Order Service are used to finance club services and activities. Any additional forms of income are also used for these purposes.

4.2 REPORTING

The club Treasurer prepares an annual financial report, which upon approval by the club Board of Directors, is published in the magazine. The financial year ends on March 31st of a given year, and the report is published shortly thereafter. The annual report is also presented at the annual general meeting of our club.

4.3 SPECIAL EVENTS FUNDING

Some events receive subsidy from club funds, while other events and activities are dependent upon admission fees (e.g.: area meetings) or gifts (e.g.: desktop publishing system) from the membership. The determination of funding is made by the Board of Directors.

[5.0] MEETINGS

5.1 GENERAL

Meetings for ODXA members are encouraged and supported by the club. They may be held on a one-time basis or on a regular schedule. They are sponsored by a local individual or a group.

5.2 ANNUAL GENERAL MEETING

By Law #1 states that the ODXA must hold an annual general meeting. This yearly meeting is open to the entire membership of the club and is usually held during a major event such as the annual convention, monthly Toronto area meeting or one of the DX Camps or DXpeditions held during the year. Advance notice will be given in issues of *Listening In*.

5.3 AREA MEETINGS

Meetings may be held in various geographical locations throughout Ontario. Currently, area meetings are held in Toronto (monthly except in summer). We are always looking for members to organize meetings in all areas of Ontario. Consult the events notes in the monthly editions of *Listening In* for more details on upcoming meetings in your area.

These meetings allow club members and prospective members to come together to discuss various aspects of the hobby. The agenda for these meetings may include guest speakers, question & answer sessions, specific topics, equipment displays, films, seminars, etc. All meetings are sponsored by members in that specific area of Ontario in which the meeting is being held.

If you would like to hold a meeting of local DXers in your area, here are a few tips: An initial meeting could be held in a home or a well-known location just for the purpose of coming together to meet and get to know one another. Subsequent meetings should have a program planned with such items as mentioned in agendas listed above. When scheduling meetings, avoid holiday weekends or times when travel could be a problem (e.g.: winter storms, summer vacation, etc.). Meetings held in the evening could be on any day of the week; Saturday or Sunday afternoons are often good too, and, in fact, the meeting may begin in the afternoon and run until evening.

Your home might be used for small groups. In the summer, an outdoor activity is nice. Schools, libraries, community halls and churches will often make space available free or at reasonable rental. The location should be easy to find and get to for those not familiar with it. You could send a map to those coming, and your name and telephone number should be listed on the map (and in a current issue of *Listening In*).

Quizzes, auctions and door prize events are lots of fun to hold, along with a planned agenda. A well-planned meeting will encourage people to come back for more. The program should have a minimum of formal business and have lots of fast paced activities that encourage involvement by the attendees. Promote the ODXA at your meeting! Our club has display panels, banners and literature for loan to you for an attractive display on the hobby and the club. Don't forget to provide some light refreshment (keeping in mind the time and length of the meeting).

The ODXA can tell you if your chosen date will conflict with any other activity. Send details of your plans several months in advance and the club will give you publicity through *Listening In*. Remember to include in your details name, address and/or phone number of the planning person (or committee), and include concise directions, place and agenda. Phone members in your area; the ODXA Membership Directory will help you find out who they are.

5.4 ANNUAL CONVENTION

An ODXA convention is held each year. All members are welcome and encouraged to attend. Activities include forums, seminars, workshops, exhibits and a main speaker. The annual convention is prepared by a committee with the assistance of the Board of Directors.

5.5 RADIO CAMPS AND DXPEDITIONS

The club frequently sponsors Radio Camps. These are weekend events where facilities are rented to allow members to set up equipment and listen in the company of other hobbyists. Sharing of information and trials of antennas and receivers are encouraged. Accommodations are provided at the camps and are included in the price of the weekend Radio Camp fee. Meals may be included or made the responsibility of the attendees.

DXpeditions are field trips of one to several days duration to various locations, where receiving equipment may be temporarily set up to take advantage of listening conditions in that location. The purpose of these DXpeditions is similar to the Radio Camp in that hobbyists get together to share DXing/SWLing. Members have used tents, cabins, etc. as accommodation for DXpeditions in more remote locations.

[6.0] PUBLICATIONS

6.1 LISTENING IN

Listening In is the name of our club's monthly magazine. It has been in publication since February 1975 and currently includes items of club news, articles, loggings, information and listening tips. It is mailed to members within a few days (either way) of the first day of each month. For example, the May issue may be mailed sometime around the end of April or beginning of May.

The magazine is offset printed by a commercial printer. Editing is done by a staff of volunteer editors, each responsible for a particular column. Other volunteers are responsible for the desktop publishing, layout and paste-up of the magazine and its subsequent mailing after printing. Columns are produced on computers, and then E-mailed to the Managing Editor of *Listening In*.

Since the Spring of 2000, E-LI, an electronic version of *Listening In*, is available in PDF computer format files. E-LI is sent to subscribers by email and subscribers may choose the printed magazine, E-LI, or both.

(a) CONTENTS

The basic contents of the magazine are as follows:

SIGN ON -- The first pages of this magazine includes a list of new members, club news, an events calendar, a letterbox column ("Postmark Ontario") and other timely news.

WORLD ENGLISH SURVEY -- A quick reference guide produced in chart form for an up-to-date selection of English transmissions.

USA ENGLISH SURVEY -- This chart tells you where and when to find the numerous broadcasters in the United States who are on the international broadcast bands.

BBC SCHEDULES -- A frequency/time chart which tells you our recommendations for listening to the BBC. In this chart the relay stations are also listed.

BBC PROGRAMMING -- This column appears with the BBC Schedules, presenting a list of timely, important and popular programs that will be aired on the BBC WS for a given month.

MEDIA PROGRAMS -- This column gives you a guide to where and when to find programs covering the hobby of DXing/SWLing.

TARGET LISTENING -- This column provides an important guide to the how, when and where to hear all radio countries that operate on the shortwave bands. The column lists what can be logged in the Ontario area in two separate forms: alphabetical by country, and by time in UTC.

BEGINNER'S CLASSROOM -- This column attempts to explain some aspect of our hobby each month. The subjects may be technical or they may concern such things as DX practices and traditions. Suggestions for topics are always welcome.

FM/TV REPORT -- This column keeps you up to date on the North American broadcast scene on FM and television. Besides news and DX tips, there are listings of receptions made by members and reported to this column.

HELPING HAND -- This is a column that focuses upon questions, advice, assistance and other items of discussion that our membership requires from time to time.

PROGRAMMING MATTERS -- Programming is what we listen to on shortwave and this column presents and discusses programs. the presenters of these programs and the stations they speak from are also topics of this column.

MEDIUMWAVE NOTEBOOK -- Topics discussed here concern the AM broadcast band, as well as the longwave band. You can hear some unusual DX from foreign and domestic broadcasts on AM, and this column tells you what has been heard in Ontario by our mediumwave DXers. Included in this column are up-to-date reception tips, upcoming DX tests and noteworthy items from the world of mediumwave.

MONITORING SERVICES -- The coverage of this column ranges over most of the radio spectrum, from 10 kHz to 1 Ghz, and beyond. We look at utility broadcasts in voice, CW, RTTY and facsimile; scanning in the VHF and UHF zones; satellite radio; and so on. We even delve into internet radio and other internet services of interest to the radio listener.

QRZ? -- Devoted to Amateur or "Ham" Radio, this column explains what can be heard on the amateur bands. Amateur radio stations are operated by individuals for the purpose of "hobby" communications. A wide variety of frequencies are utilized in amateur radio, spanning the HF, VHF, UHF and even higher frequencies. Many radio hobbyists/shortwave listeners are also ham operators, and this column encourages this blending within the hobby.

QSL ALBUM -- Since the early days of radio, many stations have sent out colourful cards and letters to listeners in response to their reports of reception. The QSL Album appears bi-monthly in *Listening In*, telling you which verifications have been received by our members.

RE:VIEWS -- This column presents reviews of equipment and computer programs used by radio listeners.

STATION PROFILE -- Broadcast stations, in both the International and Tropical bands, are profiled in this column. We look at the history of the station, examine the country which is home to the broadcaster and present illustrations and pictures for your interest.

TECHNICAL NEWS -- This is a periodic column which covers technical advances, do-it-yourself projects and news from various companies who manufacture radio equipment.

YOUR REPORTS -- Here is where you find out what our members have been hearing recently on both the Tropical Bands, 120 through 60 meters, and the International Shortwave bands, 49 through 11 meters. The loggings are broken down into UTC time blocks, and are presented in order by frequency.

OTHER FEATURES -- Special articles (Technical, Book and Receiver Reviews, Stories and Editorials) and pictures, as contributed by our members, are included in our magazine. A "Classifieds" Column, Member Profiles, Member Comments, and items such as Publications, Software, Satellite news,, etc. also appear in *Listening In* from time to time.

(b) ADVERTISING

Advertisements from manufacturers, distributors and suppliers are accepted by the club and printed in *Listening In*. Ads are published as a service to the membership; this does not constitute an endorsement of the business or service. A charge is made for advertising space and a rate card is available to potential advertisers.

Club members may advertise their business or hobby related service or product, but must pay the same fees as non-members. Items listed in the "Classifieds" section of the magazine are generally re-sale items available from club members and no charge is made for these listings.

(c) CONTRIBUTING TIPS

To understand what material may be contributed to the column editors, refer to the above paragraphs on particular columns and also study the particular columns as they appear in *Listening In*. A guideline is given by our editors in Appendix C of this handbook for contributing loggings and information .

With regards to deadlines, some editors include in their column a deadline for contributions. This is the last date by which material must be received in order to be considered for inclusion in the upcoming issue.

Newsworthiness is also very important. Contributions made to columns should be as useful as possible to other members. This means loggings should be no more than one month old and QSL reports no more than 4-5 months old. Please don't contribute material that you know is now out-of-date. If in doubt about the newsworthiness of any item, let the editor decide whether he/she can use it or not. Editors are responsible for the content of their columns.

Editors will be happy to help you make contributions to their column, by describing what they need and how you may contribute. Again, please see Appendix C of this handbook for more information.

(d) RETAIL SALES

Listening In is sold at a number of electronic and SWL/Ham Radio supply stores in Canada and the USA. A wholesale cost is charged to the distributor. Details on this are available from club HQ, for anyone wishing to consider retailing our magazine.

(e) ABBREVIATIONS

The SWL/DX hobby has developed numerous abbreviations over the years, some of them unique and others borrowed from Amateur Radio. Appendix A, "ABBREVIATIONS", contains a list of many of the more common abbreviations. The use of abbreviations in *Listening In* is kept to a minimum for the benefit of those unfamiliar with them.

6.2 LISTENING IN ON TAPE

If you are blind or are sight-impaired, you might consider using our "LI on Tape" service. Much of each *Listening In* issue is recorded onto two 60 minute cassette tapes and a copy is mailed to those who have requested their magazine sent in this form. We charge the regular membership fee for the service and you get to keep the cassettes too! If you want more information, write to the ODXA or contact the LI on Tape staff member listed on page 1 of *Listening In*. Those living outside of Canada should write for the applicable fee. A sample tape is available for the same charge as a sample of the printed magazine.

6.3 OTHER PUBLICATIONS

Our club has published several reference booklets and books for the radio hobby. A number of books and supplies produced by other publishers are also stocked by the club and sold at a profit. The profit from this service is used to fund various club activities.

The Mail Order page in *Listening In* lists those books and items, published by the ODXA and others, and offered by the club.

[7.0] PROMOTION

7.1 HOW ODXA PROMOTES THE HOBBY AND THE CLUB

The ODXA actively promotes the hobby of SWL/DX through a variety of means. These include:

- (A) SWL and Amateur Radio Fleamarkets -- by exhibiting club services.
- (B) Hobby Shows -- by staffed displays at annual hobby exhibitions in Ontario.
- (C) Press Releases -- distributed to broadcasters, publishers and clubs.
- (D) ODXA Perspectives -- see 7.2 below.
- (E) Guest Speakers -- several club members have given talks at various meetings and other engagements.
- (F) VE3ODX -- the ODXA amateur radio station in operation for varied and special events.
- (G) World Wide Web page -- <http://www.odxa.on.ca>
- (H) Complimentary *Listening In* -- copies are sent to broadcasters, organizations and individuals in return for publicity or in exchange for their publications.
- (I) Counter sales of *Listening In* -- as mentioned above, the magazine is sold in stores.
- (J) ODXA e-group -- an email discussion group open to anyone to join

If you have other suggestions for promotion of both our club and our hobby, please write to club HQ and share your ideas with us.

7.2 ODXA PERSPECTIVES

Greg Schatzmann produces ODXA Perspectives, a report of ODXA news, which are aired over the "DX PARTY LINE" program, from HCJB Radio in Quito, Ecuador. Times and frequencies may be found in the "MEDIA PROGRAMS" column in *Listening In*.

[8.0] CLUB SERVICES

8.1 GENERAL

In addition to the aforementioned publications and promotional services, the ODXA provides the following for members and hobbyists.

8.2 E-MAIL SERVICE

The e-mail address of the Ontario DX Association is odxa@compuserve.com. Our General Manager Joe Robinson will either answer your e-mail, or forward it onto the proper staff person who will answer your questions or comments. If you wish to contact the ODXA via phone or fax, please use the number of the appropriate person with whom you wish to speak. These are found on the column headers of *Listening In* editors, or on page one of the magazine for other staff.

8.3 CONTESTS

Contests are occasionally sponsored by our club for the entertainment value and also to provide a challenge of one's listening abilities and skills. One of the more popular contests is the DX-CHALLENGE, held every November. It sets a goal for a listener to hear 100 countries on the SWBC Bands within 30 days. The ODXA is also the proud sponsor of the amateur radio contest called the Ontario QSO Party, taking place at the end of April each year. Details of upcoming contests are published in *Listening In*, usually several months in advance.

8.4 VE3ODX AMATEUR RADIO STATION

ODXA members who are also licensed radio amateurs may be able to operate the club station VE3ODX during special events. The present manager of the club station is Bob Chandler, VE3SRE, who resides in Toronto, Ontario.

Please contact Bob in order to arrange operating times or special transmissions using the club station calls. Special VE3ODX QSL cards are available to those hearing or talking with the club station. There is also a ONTARIO certificate for those who work all counties within the province.

8.5 ODXA AMATEUR CALLING FREQUENCIES

In the Greater Toronto area, ODXA members can be heard using the 70-cm repeater VA3ODX on 442.375+ (103.5 Hz T) at anytime. The ODXA repeater system covers a wide area within Southern Ontario. A listing of all repeater frequencies and their locations can be found at the ODXA Website.

8.6 MAIL ORDER CLUB SUPPLIES

As a special service to club members, the ODXA operates a mail order service which contains books, tapes and products of interest in the hobby. A mail order listing is placed in each edition of *Listening In*, and contains ODXA's own products, as well as directories and references published by others. Please use the latest edition of *Listening In's* mail order form when placing an order with the club.

8.7 LISTENING IN REPRINTS

Another service to our members is a reprint service of articles which have previously appeared in *Listening In*. You can order a copy of the reprint catalogue from the Mail Order Service, or see the catalogue at our website.

8.8 THE ODXA ON THE WORLD WIDE WEB

The Ontario DX Association's website is located at <http://www.odxa.on.ca> Our website includes a list of current and upcoming events in the club, a beginner's guide to the hobby, sample columns from *Listening In*, a current edition of Target Listening, mail order, classifieds, reprints information, how to contact the ODXA and much, much more. There are also links to various radio organizations, clubs and broadcasters which will assist hobbyists in their pursuit of information. Our webmaster for the ODXA site is Don Cassel, who keeps the site updated with current and pertinent information.

8.9 THE ODXA E-GROUP

The ODXA E-Group is a service to permit ODXA members and radio hobbyists to communicate over the internet. The ODXA E-group is a place where you can post your latest DX tips, information on upcoming events, list items for sale or items your looking for, and discuss issues of relevance to the radio hobby. You can also seek answers to your radio related questions. To join simply send a message with the word "subscribe" in the body of the message to odxa-subscribe@egroups.com.

Here ends the general section of the Ontario DX Association Handbook.

Please refer to Appendices that follow, which have been mentioned in the handbook.

APPENDIX A:

ABBREVIATIONS

a) ABBREVIATIONS USED IN SWL/DX HOBBY:

The following is a list of commonly used abbreviations in the SWL/DX hobby, and which are found in *Listening In* and related publications:

ANARC	Association of North American Radio Clubs
anmts	announcements
anncr	announcer
C&W	Country and Western music
DX	long distance reception/station
DXer	long distance listener
EDT	Eastern Daylight Savings Time (UTC - 4 hours)
EST	Eastern Standard Time (UTC - 5 hours)
ex	formerly/previously
EZL	Easy Listening music
FAX	Facsimile (picture transmission)
GHz	gigahertz (1 GHz = 1000 MHz = 1 000 000 kHz)
GMT	Greenwich Mean Time (same as UTC)
het	heterodyne
hi	laughter
HQ	headquarters
ID	identification
IRC	International Reply Coupon
IS	Interval signal
ISB	Independent Sideband
kHz	kilohertz
LAm	Latin America
LSB	lower sideband
LW	longwave
m	meters
mb	meter band
MHz	megahertz (1 MHz = 1000 kHz)
MW	Medium Wave
NA	national anthem
NAm	North America
OM	man
Passport	Passport To World Band Radio
pgm(e)	program(me)
PNG	Papua-New Guinea
PWBR	Passport to World Band Radio

QRM	man-made interference
QRN	noise
QTH	location
QSL	verification card/letter
R.	radio
RTTY	radioteletype
SASE	self-addressed, stamped envelope
SSB	single sideband
SWBC	shortwave broadcast
SWL	shortwave listener
s/off	sign-off
s/on	sign-on
TA	Trans-Atlantic
TBL	Tropical Band List
TBS	Tropical Band Survey
TC	Time Check
u/	under
UNID	unidentified signal or station
USB	upper sideband
UTC	Universal Co-ordinated Time
ute	Utility Station
v	variable
V.	Voice
v/s	verification signer
w/	with
WRTH	World Radio TV Handbook
YL	woman
//	parallel frequency
73	Best Wishes

APPENDIX B:

WRITING FOR *LISTENING IN*

1. Any member who wishes to submit a story or article is welcome to do so. There is a growing interest in our club for articles of a technical nature, reviews, stories and personal profiles. Think about writing for future editions of *Listening In*.
2. Articles may be submitted typewritten, on computer diskette or via email. Below are some helpful hints on each method of submission.
3. If your article is typewritten, examine your work for grammar or syntax errors, or poor type quality. Very fine line typewriter typestyles are not advised. Remember that your work may be "scanned" into a computer, and the clearer the print and type, the better. For best results, send in an original typewritten copy rather than a carbon or a photocopy.
4. If your article is submitted from the computer, the preferable way is in Text or MS Word formats and sent via e-mail. Again, check your work for errors, spelling and grammar mistakes. E-mail Managing Editor Harold Sellers at listening_in@home.com.
5. A few general notes:
 - Do not paste items onto your master. Submit them separately, and let the publishing team paste them up.
 - Sketches and drawings should be done using a computer software program such as CAD. Please do not submit pen or pencil drawings.
6. A few writing tips:
 - In addition to the aforementioned grammar, syntax and spelling errors, check your writing so that your thoughts and the ideas you wish to express are clear and concise. Make sure that you are saying what you want to say... "getting the point across" correctly.
 - Make sure the format of your article is neat and orderly.
 - Never use foul language, racist remarks or libellous comments. Also, do not solicit funds for unauthorized purposes.
 - If you are not sure about something contained in your article, don't be afraid to ask. Check with the Managing Editor or column editor.
7. The final decision on articles rests with the Managing Editor of *Listening In*.
8. For tips on loggings and other informational material, please read Appendix C on contributions of such items.

APPENDIX C:

CONTRIBUTING LOGGINGS AND INFORMATION

The following points on contribution of loggings and other important information come directly from the editors of the various columns of *Listening In*. In general, send your loggings and info to the appropriate editor, and include as many details as possible, while remaining concise. Take note that the manner in which one editor (and column) gathers and edits information can be different from other editors/columns. Consult *Listening In* each month for upcoming deadlines for material.

Please send contributions by mail, fax or E-mail. Consult the masthead of each column in *Listening In* for address information.

LOGGINGS/INFORMATION FOR PARTICULAR COLUMNS:

BEGINNER'S CLASSROOM

Suggestions for topics are always welcome, as well as comments/improvements on previous columns.

FM/TV REPORT

The format for sending loggings to this column is as follows:

- a) Frequency (in MHz) for FM, Channel Number for TV
- b) Station Name
- c) Location of the Station
- d) Time and Date (please use LOCAL TIME, not UTC)
- e) Brief Program Notes (e.g.: ID, news, program name)
- f) Language of the program, if not English.
- g) Signal Strength (e.g.: excellent, good, fair, poor)

EG: Ch. 2 KWGN Denver CO good at 2319 Dec. 26, also seen at 0813 Dec. 29. ID at 0829.

98.1 CHFI Toronto, ON good at 0828 with traffic report,
weather and ID on Jan. 14.

Mention in your loggings your location, receiver and antenna. If you have reports on new stations, call letter changes, or other station info such as QSL's, programming, etc., feel free to pass them along.

MEDIA PROGRAMS , BBC WORLD SURVEY and BBC PROGRAMMING

Contributions to these columns should be made by phone call, e-mail or letter to the editor. Changes to the most recent list in *Listening In* should be the primary contributions.

PROGRAMMING MATTERS

Contributions for this column should emphasize programming, and not loggings. Contributions may include such items as interesting programs, on-air personalities, changes and additions to existing programming, and general contents of various programs of a specific station.

MEDIUMWAVE NOTEBOOK

The format for Mediumwave and Longwave Loggings to this column are as follows:

- a) Frequency (loggings should be in order by frequency)
- b) Station Call and Location
- c) Date and time given in Coordinated Universal Time (UTC)
- d) ID, and other pertinent information
- e) If an International Station, language spoken
- f) Note if the station is a "new" logging for you

EG: 550 WGR Buffalo, NY July 15 0300. Good. ID as
"WGR-55". Local ads and news followed.

Mention in your loggings your location, receiver and antenna. If you have reports on new stations, call letter changes, or other station info such as QSL's, programming, etc., please pass them along.

MONITORING SERVICES

Contributions to Monitoring Services can be in the form of loggings, station schedules and QSL reports. If you are submitting loggings, please be sure to include the frequency in kHz, station call sign and location, mode, a short statement mentioning the station contacted if any, any message or traffic heard, reception quality (i.e.: poor, fair, good, very good or excellent) and lastly both the time and the date in UTC.

If you have any comments on the loggings as well, please be sure to include them as they may help other members with logging that particular station.

QSL reports should contain the frequency, station call sign and location, mode, time and date in UTC, type of QSL (prepared card or letter, and whether it is partial/full data), length of time to receive a response, type and amount of return postage if included, and lastly the verification signer. If you include return postage, a return address label, SASE or a postcard, etc., mention this as well.

The editor will also answer questions submitted to the column as space permits. You can send your information and loggings via mail or e-mail to the editor.

QRZ?

Any and all contributions to this column are welcome, particularly as items relate to the listening aspect of amateur (Ham) radio, as well as where SWLs and Amateurs share common ground. Please contact the editor via phone, mail, packet radio or e-mail.

QSL ALBUM

The format for submitting a QSL reception to QSL ALBUM is as follows:

- a) Country (where transmitter/relay is located)
- b) Station Name
- c) Frequency (or frequencies)
- d) Specific Transmitter Site (if necessary)
- e) Elapsed time for the response
- f) Full/Partial/No Data information
- g) Language of your report to the station
- h) Description of Card/Letter
- i) Return postage (if any has been sent)
- j) Verification Signer (if any)
- k) Any other info, such as enclosures, stickers, program schedules, pennants, etc.

Copies of QSLs are welcome, but must be readable (clear) to be used in the column.

TECHNICAL NEWS

Contributions to this column are always welcome, as are suggestions for various topics and reviews. Please e-mail, mail or phone the editor with your information and suggestions.

WORLD ENGLISH SURVEY and USA ENGLISH SURVEY

Contributions to these columns should be made by e-mail to the editor, outlining any changes or additions to the latest charts published in *Listening In*.

STATION PROFILES

All contributions to this column should be made by letter to the editor. Material incorporating data from the station itself is preferable to "second hand" information. Note that items on less well-known stations are preferable for this column.

TARGET LISTENING

Contributions to Target Listening may be sent in the format of loggings as contributed to the Your Reports Column or simply as notes giving corrections and updates to the listing in TL, specifically new times or frequencies. We also welcome tips on schedule changes made by broadcasters. If you note a station coming through best at a particular time or if an interfering station blocks reception for a period also let us know that. In short, any information that will help other listeners to hear the country or station in question.

YOUR REPORTS

This Shortwave Loggings column is designated for the ongoing survey of stations which operate between 2 and 30 MHz and as reported by club members. This column provides information as to what is being heard and as such is useful supplement to reference books such as the World Radio TV Handbook and Passport to Worldband Radio.

While loggings in any form are always appreciated, providing them in the following format makes the job of editing easier:

FREQUENCY, Country, Station, Time of Reception in UTC, Program Details, Reception Quality and Date of Reception (UTC).

An example of this format would be:

4810 SOUTH AFRICA, Radio Orion, 0310-0322, English pop music with announcements and station ID in Afrikaans after each song. Good, Nov 5.

When reporting please make reference as to the method which was used to identify the station, such as a spoken ID, a known IS, parallel frequencies, etc. Although use of WRTH and Passport to locate frequencies is helpful, reading that a specific station is on a certain frequency is NOT a definite ID. If there is some uncertainty as to the identity of the station, indicate this on the report by labelling the station as either "Presumed," or as "Tentative".

Logs can be submitted by regular mail or by E-Mail to the editor. Column deadlines are shown on the masthead of the Your Reports Column each month in *Listening In*.

HELPING HAND

Any hobbyist can contribute queries or answers to questions in this column. Send queries or responses either by mail or e-mail. ODXA staff members and editors can also ask for assistance in club activities through this column.

APPENDIX D:

CANADIAN SHORTWAVE EQUIPMENT SOURCES

Alfa & Central Western Communications, Ltd., 7747-85 Street, Edmonton, Alberta T6C 3B4.
(403)466-5779 or 469-0654, fax 466-4956.

APW Electronics Ltd., 777 St.Clair St., Chatham, Ontario. Telephone (519)354-2285, 1-888-SHOP
APW.

Applied Communications, 1079B Autumnwood Drive, Winnipeg, Manitoba R2J 1C6. (204)253-3963,
fax (204)254-8105, e-mail: ghynes@ilos.net. Service provided.

Burnaby Radio Communications Ltd., 4257 E. Hastings St., Burnaby, BC V3M 5N9. (604)298-5444,
fax 298-5455, <http://www.burnabyradio.html>. Hours: Mon-Fri 9-5, Sat 9-3.

BML Communications, Bytown Marine Ltd., 5 Corvus Court, Nepean, Ontario K2E 7Z4. Telephone
(613)723-8424, fax 723-0212. E-mail: gwalker@bml.ca, Web Page: www.bml.ca Hours: Mon-Fri
10-6, Sat 9-1.

Comtelco Electronics, 1456 Logan Ave., Winnipeg, Manitoba R3E 1S1. (204)774-9313, fax
(204)772-3550, e-mail: comtelco@cybersp.mb.ca. Tues-Sat 10:30 am to 5:00 pm CST.

Com-West Radio Systems Ltd., 48 East 69th Ave., Vancouver, BC V5X 4K6, Telephone
(604)321-1833, fax 321-6560.

Drake Canada, 655 The Queensway #16, Peterborough, Ontario K9J 7M1. Telephone
(705)742-3122.

Durham Radio Sales & Service Inc., 1380 Hopkins St., Unit 10, Whitby, Ontario L1N 2C3.
Telephone (905)665-5466, fax 665-5460, orders 1-888-HAM-1688. Web Page:
<http://www.durhamradio.com> E-mail: info@durhamradio.com Hours: Mon-Fri 10-6, Sat 10-3.

Electronic Surplus Industries Ltd., 1191 Lawrence Ave.W., Toronto, Ontario M6A 1E2.
(416)787-1837.

Les Produits Electroniques Elkel, 2575 Girard, Trois-Rivieres, Quebec G8Z 2M3 Telephone:
819-378-5457 Fax: 819-378-0269 e-mail: elkel@elkel.qc.ca Website: <http://www.elkel.qc.ca> Hours:
Monday to Friday, 9 AM to 5 PM; Saturday 10 AM to 2 PM.

H.C. MacFarlane Electronics Ltd., R.R. # 2, Battersea, Ontario K0H 1H0, Telephone
(613)353-2800, facsimile 353-1294. E-mail macfltd@mail.kosone.com

IES Communications, Ltd., METH Enterprises, 500 - 12th. Street West, Cornwall, Ontario K6J 3E4.
(613)930-2165, fax 930-4838.

NTF Communications Inc., Interpacific Business Park, Bay #136, 3132 26th St. NE, Calgary, Alberta T1Y 6Z1. Telephone (403)219-0555, Fax (403)291-2555. <http://www.cadvision.com/ntfcomm>, E-mail: ntfcomm@cadvision.com. Hours: M-F 9-6, Sat 10-3.

R & S Electronics, 306 Prince Albert Road, Dartmouth, Nova Scotia B2Y 1N2. Telephone (902)464-0464, Fax 464-0090. E-mail: dgrantha@fox.nstn.ca. Hours: Mon-Fri 9-5:30, Fri 7-9, Sat 10-2.

Radio H.F., Box 67063-Lemoyne, St. Lambert, Quebec J4R 2T8 Telephone & Fax: 450-671-3773 Toll Free (in Canada only) 1-800-463-3773 e-mail: radiohf@total.net Website: <http://www.total.net/~radiohf> Hours: Monday to Saturday, 10 AM to 5 PM.

Radioworld, 4335 Steeles Ave. W., Toronto, Ontario M3N 1V7. Telephone (416)667-1000, fax 667-9995, e-mail: sales@radioworld.ca, web: <http://www.radioworld.ca>. Hours: M-Sat 10-5, Thurs 10-7.

Radio Progressive, 8104-A Rte. Transcanadienne, Ville Saint-Laurent, Québec H4S 1M5. (514)336-2423, Fax 336-5929. E-mail: ve2drl@rpmi.com, Web Page: www.rpmi.com Hours: Mon-Thur 9-5, Fri 9-8, Sat 10-2.

Resonant Tech. Inc., Beamsville, Ontario (905)563-4370.

Rose City Distributors, Box 7211, Windsor, Ontario N9C 3Z1. Telephone (519)972-8025. Hours: Mon-Fri 9-5.

Seaway Communications Co., RR #1, Long Sault, Ontario K0C 1P0. Voice 1-888-486-2929, Fax 1-800-813-5530. Mail order sales.

Spectrum Amateur Sales, 302 Keswick Ridge Road, Mouth of Keswick, New Brunswick E0H 1N0. (506)363-3627, fax 458-9741.

T&S Radio Electronics, 2052 Dawson Road, Thunder Bay, Ontario P7B 5E3. E-mail tsradio@tbaytel.net.

Texpro Sales Canada Inc., 2280 Industrial St., Burlington, Ontario L7P 1A1. (416)332-5944, 332-5946 fax. Catalog available.

The Authorized Grundig Store, 3555 Don Mills Rd., Suite 6-1715, North York, Ontario M2H 3N3. (416)465-1142. 1-8 pm EST by telephone only. E-mail: grundig@speedline.ca. Web: www.lcmelectronics.com/grundig.

Toronto Surplus & Scientific, 608 Gordon Baker Road, Willowdale, Ontario M2H 3B4. (416)490-8865, 785-7955 fax. Surplus electronic equipment.

W.J. Ford Surplus Enterprises, 21 Market St., P.O. Box 606, Smiths Falls, Ontario K7A 4T6.
(613)283-5195, 283-0637 fax. <http://www.falls.igs.net/~testequipment/>. E-mail:
testequipment@falls.igs.net. Surplus electronic equipment. Open Saturdays 8 am-5 pm, other days by
appointment. Catalog \$3.00.

Manufacturers' Canadian Offices (not possible to purchase direct from these companies):

ICOM Canada, 3071 - #5 Road, Unit 9, Richmond, BC V6X 2T4. Canadian importer for Icom. Bob
Brunkow, President.

Kenwood Electronics Canada, Inc., 6070 Kestral Road, Mississauga, Ontario L5T 1S8,
(416)670-7211, fax (416)670-7248. Lloyd Le Blanc, National Sales Rep, or Ron Rickward.
Canadian importer for Kenwood.

Panasonic Canada Ltd., 5770 Ambler Dr., Mississauga, Ontario L4W 2T3, (905)624-5505.
Manufacturer of Panasonic products.

Sony of Canada Ltd., 115 Gordon Baker Road, Toronto, Ontario M2H 3R6, (416)499-1414.
Alfa & Central Western Communications, Ltd., 7747-85 Street, Edmonton, Alberta T6C 3B4.
(403)466-5779 or 469-0654, fax 466-4956.