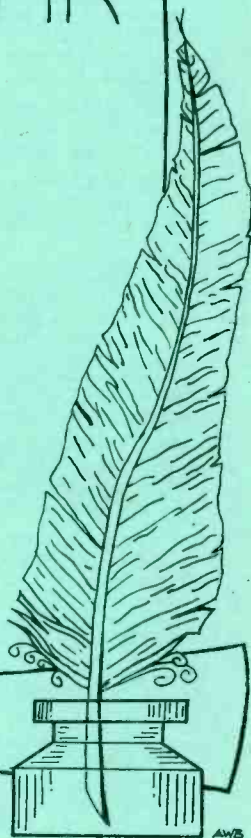


SPEEDX

the dx radio magazine for active shortwave listeners

SPEEDXER
OF THE YEAR

Bill
Shaw



JANUARY 1977

Vol. VII No. 1

1977 SPEEDXER OF THE YEAR

BILL SHAW

John Trautschold/Vice President - SPEEDX
P. O. Box E
Elsinore CA 92330

January 1, 1977

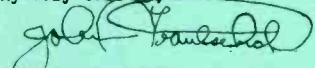
Dear Bill:

Some time ago the SPEEDX Board of Directors decided that beginning in 1977 we would make a presentation yearly to an outstanding member of the club. We then set out with the task of finding our first deserving member. It did not take us long to decide on this first one.

Bill, your record speaks for itself. There was little doubt in anybody's mind concerning presenting you with this year's award. The short biography in the January issue of SPEEDX is really only that....short....but it does get across the reasons why you were chosen to receive the 1977 award. You have been one of the few, on the top, that really helped to make this hobby what it is today, and for that, all of us thank you.

Bill, congratulations on receiving this year's award. Keep up the excellent work you have been doing for our hobby; we feel very proud indeed to have you as a member of the SPEEDX organization.

My very best 73.



John Trautschold

To adequately articulate the many non-public expressions of friendship and assistance that have contributed to the selection of Bill Shaw as the initial recipient of the SPEEDXER OF THE YEAR award would be impossible. Those in the hobby who have met him and those in the hobby who have benefitted from his unselfish instruction need no explanation...

SPEEDXER OF THE YEAR 1977 - SPEEDXER OF THE YEAR 1977

WILLIAM W. (BILL) SHAW, a native Philadelphian who worked many years in industrial electrical contracting, retired in 1963 and now resides in suburban Philadelphia.

...Bill's interest in radio began in 1914 when he was introduced to the mysterious sound of Morse code while at Treasure Island, a Scout camp on the Delaware River. At that time the most easily identified signal heard was the time signal from the Naval Observatory in Arlington, Virginia.

...From that beginning Bill became further involved in radio, winding his own coils for elementary receivers and other radio construction projects. The thrill of SW listening was not to come until many years later when....In 1936....he heard Radio Australia on his National receiver. After the National came a Fanasonic, followed in 1970 by what Bill considers the ultimate, a Drake SFR-4. A Barlow-Wadley, subsequently acquired, is used as a supplemental receiver.

Bill is an active member of SPADES (Suburban Philadelphia DXers) and it is really through his interest in SW listening that the group came into being. Bill always looks forward to meeting fellow DXers when the SPADES gather.

Several years ago Bill had the misfortune of losing most of his eyesight, but all this has done is slow him down a bit. For even now....at the age of 81....with the use of magnifying lenses and other assistance he continues to DX, especially in the early morning hours, and frequently sends reports to the clubs to which he belongs ...a monitor for Radio RSA for 3½ years, Bill was also a regular reporter to Radio Australia and Radio Nederland.

...In the true spirit of friendship, one of the aims of shortwave radio, Bill has always given freely of his years of experience to help others get started in the hobby and he will never stop doing that...

SPEEDXER OF THE YEAR 1977 - SPEEDXER OF THE YEAR 1977

This presentation prepared by Harlan Bye, John Trautschold, and Alan Brooks.



KEYNOTES



Editor: OLIVER ELLSWORTH

2043 West 75th Street, Los Angeles, California 90047

CONGRATULATIONS TO 8 NEW FULL MEMBERS

PETE GRENIER AZUSA, CA	DAVID HAMMER COLUMBUS, OH	KEN EATON MILWAUKEE, WI	ROBERT LORDO FORT MILL, SC
ADRIAN PETERSON INDIA	DAVID SAPSFORD ENGLAND	SATOSHI WAKISAKA JAPAN	FRED WILLIS PHILADELPHIA, PA

Certificates of Full Membership and a copy of the SPEEDX Constitution are being mailed concurrently herewith to each of the above new members.

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

BOB THOMPSON ALEXANDRIA, VA	SKIP JOSEPH ST LOUIS, MO	HANK LENTZ EXPORT, PA	LISSI TUOMIALHO ONT, CANADA
WALTER McKEON WOODSIDE, NY	HERBERT SEMLER JERSEY CITY, NJ	ORLA REESE LAWRENCE, KS	MERLE McMAHON INDEPENDENCE, MO
JIM KELLNER HICKSVILLE, NY	WAYNE BLESSING ST PAUL, MN	SCOTT MILLER LYNNFIELD, MA	JAMES GOLDSWORTHY LA VALE, MD
CHESTER HOWARTH SPOKANE, WA	RALF CABOS FED REP GERMANY	JOHN KAPINOS SHREWSBURY, MA	PETER McLAUGHLIN DOVER, DE
KEITH HEAL PORTERVILLE, CA	PETER OPRISKO WHITING, IN	SAUL LEVINSON BROWNSVILLE, TX	WILLIAM ZAVEDA ONT, CANADA

We are looking forward to hearing from you often. SPEEDX urges you to support the various columns and sections by sharing your loggings and thoughts with the full membership. SPEEDX needs you, and we want you.

CENTRAL DISTRIBUTION EDITOR

Bob Zilmer, 9016 W. Mt. Vernon Ave., Milwaukee, Wisconsin 53226 has been appointed Central Distribution Editor. Bob is one of our DX experts, therefore an excellent choice, too his QTH is more centralized then is Los Angeles. SPEEDX encourages loggings be mailed directly to the logging editors whose deadline remains as the 15th of the month. However to help you cut that postage expence, you may wish to take advantage of mailing all your loggings to the Central Distribution Editor. Bob's deadline will be the 10th of the month to give him time to get your loggings to the respective editors by their deadline. Welcome aboard Bob.

SPEEDX AWARDS PROGRAM

The list of recipients of the various awards is growing fast, therefore as space will allow a list of members receiving their awards will be shown.

<u>WAYFARER</u>	<u>JOURNEYER</u>	<u>EXPEDITIONIST</u>	<u>GLOBE TROTTER</u>
DOUG SNYDER	DOUG SNYDER	DOUG SNYDER	DON JOHNSON
DAVID PETERS	L.&E. LEISTNER	MARK BAKER	DOUG SNYDER
MARJO MERCADO	DENNIS DEAN	L. & E. LEISTNER	RICHARD SCHWARTZ

More names and categories will appear next month. Watch for your name.

All interested in the awards program may obtain a free copy of the updated list of awards by dropping a note to Jack Jones, 304 Robinhood Road, Jackson, Mississippi 39206. All requests for the country list should also be sent to Jack. The country list is available for 75¢ (50¢ to full members). Checks are to be made payable to Jack Jones. Cash or postage stamps is OK.

YL JOINS SPEEDX STAFF

By unanimous decision the SPEEDX Board of Directors has selected Vera Crable to replace Art Glover as Membership Chairman. Effective immediately all requests for Tri-Lingual Forms and questions concerning credit points should be directed to Vera Crable, Route 2, Box 379-B, Coeur d'Alene, Idaho 83814. Please include a SASE when asking questions pertaining to membership status. SPEEDX is happy to have Vera Crable as our first YL staff member. Welcome.

Art Glover, a Founder Member and past President will certainly be missed as a staff member. Art is moving into a mobile home and has asked to be relieved from this important record keeping position. The best to you Art.

WORLD OLYMPIC AWARD

The Radio Club, VE3LSS of the Listowel District Secondary School offers an attractive World Olympic diploma to all SWL's. Log 50 different countries on SWBC during the period, August 1 1975 to December 31 1976. Send your application consisting of log date (date, time, station, SINPO, language) \$1.00 or 7 IRC to Radio Club L.D.S.S., Mr Garry Hammond, Listowel, Ont. N4W 2M4 Canada. No QSL's are needed. Awards will be promptly mailed by airmail. (Not to late to order your award, they are beautiful for the wall of your shack. Ed)

REGIONAL DXTRAVAGANZAS

New York Metropolitan Area DXers (MAD-MEN) are meeting on 1/25/77, 12 noon to 6PM at the home of Adam Gaffin 1916 Ave. K, Brooklyn, NY 11230. Please call Adam (212) 253-9858 for details, or write Chris Hansen, St Joseph's Seminary, Dunwoodie, Yonkers, NY 10704.

BAY AREA DXERS are holding an all day SWBC convention 1/29/77, Community Room, Daly City, CA. (wish I had the room to list the full days program, Ed) Equipment demos, speakers: Bob Hill, Doug Snyder, Rich Mitchell, Bill Sparks et al. \$1.75 Registration fee. Write Larry Nebron, 27 Garden Grove Dr, Daly City, CA 94015 or phone (756-0735) for details. (Hope to be there. Ollie)

BOSTON AREA DXERS (BAD-GUYS) are meeting at the Chatham-West Community Hall Brockton, MA 2/13/77 12 noon on. A special invitation to the Wn PENN-QSL Club members. There is no charge, but donations are gratefully accepted.

HAPPY NEW YEAR

A Happy New Year message comes your way from Carl Radey, Frank Woltman and Larry Arneson, whose donations to the HAP XMAS FUND arrived to late to in their names on the Christmas Tree page.

-***-

A Happy Birthday to ASWLC who celebrated their 18th birthday in December with a little party at the ASWLC HQS in Huntington Beach, CA. 10 or 12 SPEEDXers attended the party and helped eat the cake and other goodies.

FOR SALE & ITEMS WANTED

Drake SPR-4, new February 1976, mint condition. Crystals for all tropical, aircraft, SWBC and ham bands. Noise blanker and crystal calibrator. Cost \$850.00, will sell for \$675.00. Will ship PP & insured in USA. Contact J.A. Somers, P.O. Box 49751, Los Angeles, Calif. 90049. Phone 213-828-7676.

WANTED: Mosley SWV-7 vertical antenna in good condition or new. (Will pay accordingly) Also need Mosley model TRS-57 transformer-balum. Please write HM2 Mike Hardester, USN Box 2723, APO San Francisco, CA 96331. Give price desired and cost of shipping to San Francisco.

WR7VH, The 1976 edition sold 40,000 copies worldwide. 12,500 in the U.S.A; 19,800 in Europe; 3700 in South Africa; 500 in Japan; 900 in Australia; 300 in New Zealand and 2000 in the rest of the world. Now is the time to order your 1977 WR7VH which expects to go in the mail in February. For \$8.40 you may obtain a copy discounted down from \$10.95 Order from: Comm Tech Enterprises, 13754 Vivtory Blvd. Van Nuys, CA 91401. Tell them that SPEEDX sent you.

HAPPY NEW YEAR

SPEEDX encourages all members to report their loggings and QSLs to the respective column editors. It is these reports that make SPEEDX the great club bulletin it is. SPEEDX is dedicated to providing interesting, accurate, and up-to-date information on the activities of shortwave and utility stations throughout the world. Without your reports this would not be possible. Many DXers, especially the beginners, are hesitant to report their material to the club. Some don't know what to report or how to report it, others feel what they have to offer is not worthwhile. The following may help some club members to "get their feet wet" and start supporting our club. After all, it is "our" club. If we all put a bean in the pot, we will all eat better!

REPORTING

Your reports should contain about the same information that you would submit to obtain a QSL card. That is, the time, date, frequency, quality, and a few program details that may be of interest. Program names, station slogans, IDs, changes in schedule heard, etc., are all welcome details. Report as many loggings as you have time for. Don't hesitate to submit one or two, or a whole batch. Remember that what may be a common station for you to hear, could be just what a fellow club member is looking for.

SENDING THE REPORT

The information needed for a good report is probably already in your log-book, so it's just a matter of copying down the material. Just a few simple rules to follow: Write on one side of paper only; Leave a space between each logging; Write legibly; Include your name and state on each logging. SPEEDX has report forms available(described below)to make it easier for you.

Be sure to send the items to the proper editor. Material for Europe goes to the Europe editor, Asia/Oceania material to that editor, QSLs to the QSL editor, utility material(both loggings & QSLs)go to the ute editor, etc. Mail all material so it will arrive in the editors hand by the 15th of each month.

OPTION Or, you can send all material to the distribution editor, Bob Zilmer to reach him no later than the 10th of the month.

REPORT FORMS

Printed forms are available from club HQS for 25¢ or 50¢ in cash or stamps. These are handy for both reporter & editor, as they contain spaces for all the information needed to make your reports valuable and are uniform in style, making them easier for the editor to work with. When ordering forms from HQS please state in what proportion you desire them. 3 SWBC to 1 QSL to 1 ute, half SWBC & QSL, or whatever. A supply will be sent.

COUNTRY UTE FREQ _____ CALL _____ STN NAME _____
 ITY _____ LANGUAGE(S) _____ TYPE OF B/C _____
 IME _____ MODE _____ REMARKS _____
 QUALITY _____ DATE _____ REPORTER & STATE _____

 COUNTRY QSL STATION _____ FREQ _____
 ITY _____ CARD? _____ LETTER? _____ QSL SIGNER _____
 IL CONTAINS FULL DATA? _____ OR: DATE _____ TIME _____ FREQ _____ TOTAL ELAPSED TIME _____ DAYS _____
 DESCRIPTION _____
 TURN POSTAGE? _____ IRCs? _____ (AMT) MINT STAMPS? _____ RECIEVED BY: AIR? _____ SURFACE? _____
 REPORTED IN _____ LANG. REMARKS _____ NAME _____

 COUNTRY SWBC FREQ _____ TIME _____ STATION _____
 G _____ DETAILS _____
 COUNTRY(SIO) _____ DATE _____ REPORTER AND STATE _____



DX MONTAGE

RESEARCH/COMPILATION/REDACTION by A. W. BROOKS

74 Massachusetts Road

Cakdale, Connecticut 06370

INTERNATIONAL BROADCASTERS' YEAR (or "Ring Out The Old, Ring In More Of The Same"): A quick glance into the crystal ball has revealed a number of interesting events to look for in 1977. For example, there'll be a worldwide shortwave popularity poll in which the broadcasters will vote for their five favorite listeners...I won't win that...nor will I be named SPEEDKER-of-the-Year. However, Trans-World Radio and Deutsche Welle will use the occasion to announce the construction of a joint relay station in downtown Elsinore. Both AFAN-McMurdo and Radio Swan will be exposed as frauds...as it will be discovered that they both originated in Luthero Toledo's cellar in Brasilia. Both Taiwan and Australia will again try to broadcast to East Coast of North America during the late fall at 0200 in the 19-metre band. Finally, ANARC's "International Man-of-the-Year" will be Idi Amin...

A Peaceful and Prosperous New Year!

C. Hoava Turov. Gost Nyidr. Felice Anno Nuovo

Meilleurs vœux de Nouvel An. Mit den besten Neujahrswünschen!

Staying Noisy roki Piel Pelican Nonjuron Gotti Nydr Jr Omnellisa Luita-Viotta - Feliz Año Nuevo Stary Noj roki



BBC PLAYS SCROOGE: Anyone on the mailing list to receive the BBC World Service's monthly program bulletin **LONDON CALLING** also recently received notification that commencing with the April, 1977, edition receipt of the bulletin would cost you the sum of \$10 (ten dollars U.S. or Canadian) annually... "for packing and postage", don't you know, ol' chap. **Hmmm**, that's almost the cost of receiving the SPEEDX bulletin each month. Guess I'll just be forced to make a choice...

HAPPY NEW YEAR - 1978 - YEAR OF THE CAT: Next January 1st GMT will be abandoned and CAT will take its place...."CAT" is "Consolidated Atomic Time". The reason is that GMT was fine when it was devised in the leisurely days of 1675, but in these days of interplanetary travel and supersonic flight, it is not accurate enough, says an item forwarded by Steve d'Adolf, SPEEDX's European consultant... Time can now be measured more accurately by the Caesium Clock kept by the International Convention of Weights and Measures in Paris. This measures a second in terms of the number of vibrations of an atom. The difference between GMT and CAT can be as much as 4/5ths of a second....

LAMONT CRANSTON ADMITS HE IS THE SHADOW: There's more on last month's item about those mysterious radio signals. According to FCC officials, the Russians have admitted they are probably responsible for the powerful signals that have been interfering with worldwide radio communications and have promised to ease up... in a December response to U.S. complaints the Russians stated, "Radio installations operated in high frequency bands are being experimented in the Soviet Union and these experiments could possibly cause interference of short duration to your radio facilities. We are now taking action in order to decrease eventual interference. Your reports will be attentively studied by Ministry of Post and Telecommunications of the U.S.S.R." The signals have apparently tapered off since receipt of the message as they now seem to be trying to avoid ship-to-shore, aircraft, and amateur frequencies. Signals which had continued for hours now last only a few seconds or a few minutes...



ACORNS FROM CAKDALE:

An Egyptian doctor is called a "Cairo"-practor...



YOU'RE NOT LIKELY TO HEAR IT ON AUSTRIAN RADIO, BUT...ORF had to apologize recently after a realistic documentary on an atomic power station accident spread panic among listeners who thought the emergency was real. According to a Reuters story forwarded by Spence Naylor, fire departments rushed to action stations and police telephone witchboards were jammed by anxious callers who had heard a news flash that a deadly radioactive cloud was drifting toward Vienna. Listeners wanted to know where they could shelter. The documentary was intended to show what might happen if there was a catastrophic accident in Austria's first nuclear power station...now under construction at Zwentendorf....and not to be activated until the end of 1977 at the earliest. ORF has hired Orson Welles?



HAPPENINGS

HANDICAPPED AID PROGRAM

TED POLING -HAP DIRECTOR
P. O. BOX 163
MT STERLING, IL 62353



SUPPORT WORLD DX HANDICAPPED AID CAMPAIGN

HAP celebrates it's fifth birthday this month and we gratefully acknowledge the receipt of SPEEDX members gift of \$135.00 as both a Christmas and birthday present.

Two HAP organizations have new leaders as of this month: CHAPS new director is Bill Dulmage, R.R.3, Colborne, Ont. KCK ISO, Canada. Bill is a young man who has been connected with CHAPS stamp approval for some time. I've sent him a copy of the HAP Manual, which I hope will help him re-establish CHAP.

The new chairman of the EDXG Handicapped Aid Committee is Fritz Maulder, Patrijstraat 13, Brummen 6521, Holland. Fritz has been director of HAP-Holland for some time.

The HAP board wishes both men the best of luck in these endeavors. We will of course, offer whatever help we can.

Fritz Mulder gave his first HAP talk over Radio Nederland on 18 November. I was quite pleased with the way he handled the job. Fritz himself says he was not entirely satisfied with his performance; any needed improvement will come with experience.

There is nothing I can report to you about the new tapes HAP is preparing for sale or the technical tapes being prepared for blind HAPpies by Radio Nederland. The scripts for the technical tapes are now in the process of being edited from the texts of R.N.'s well known technical course. Two versions are contemplated: One in English and one in German.

Since we have a good supply of our current tapes, we are prepared to offer them in sets of 4 tapes only at \$1.00 off the regular price of \$15.75, thus the price of all 4 tapes ordered at one time will be \$14.75. Prices for individual tapes, or for fewer than all 4 tapes remain the same.

For the first time in about a year, HAP has revised both it's application and equipment forms. I want to thank Ian McFarland and Don Johnson for doing the typing and duplicating for us.

We are now in the process of contacting fifty agencies and publications with a view towards publicizing HAP and obtaining more members. Larry Cotario has been doing this job, which has been a big help to me. He has composed the letters and done all the mailing

When this project is complete we have an additional list of prospects, longer than this one, which we will be contacting in the future.

Since this is the start of a new year, and since my stewardship of HAP is likely to end before the next time this column will appear, now might be a good time for me to tell you how HAP has made and spent it's money, money which SPEEDX members have been generous in helping to provide.

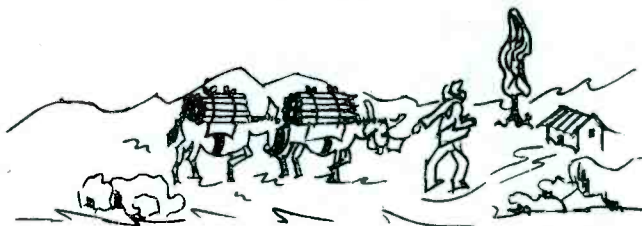
Since I, have never had any bookkeeping training or experience, it took me a long time, and several attempts, to put together a system which would give us a coherent view of our financial situation, but now I can tell you how we have made and spent the money you have provided through your donations and purchases.

I am sure most of you know most of our income has come from tape sales world wide. Donations have supplied about 20%. The rest has come from memberships, patch, stamp and pen sales and equipment transactions. About 66% of expenses went for tape costs, and about 25% for direct applicant services. HAP net worth has more than doubled in the past 18 months. This will give us a comfortable cushion to fall back on in case our membership-publicity drive should result in large numbers of new members.

SWBC DX - Western Hemisphere

— EDITOR —

E.J. "Jim" Whitehead
177 Pine Ridge Road
Reading, Mass. 01867



ANTIGUA

- 5960 *0530 DW Relay: s/on into EE nxcst (444 10/11 Thurman-IL)(554 0535 11/28 Watts-IN)(454 0550* 11/15 Imbert-NM)(343 0530 11/18 Nebron-CA)(454 0529 12/6 Crews-FL)(454 0530 11/25 Sparks-CA)
- 6040 *0130 DW Relay: EE "Sunday Magazine" to 0150* (544 12/6 Garner-ONT) (454 0128 11/20 Thompson-NM)(554 0140 11/13 Somers-CA)(454 0130 11/10 Thurman-IL)(444 0130 12/1 Lordo-SC)(443 Zilmer-WI)
- 6145 *1000 DW Relay: IS, ID & QTH in EE into PP. Said was experimental pgm to Brazil (433 12/8 Jones-MS)
- 6175 0430 BBC Relay: "Gilbert & Sullivan" mx (544 11/10 Garner-ONT)(454 0610 w/ cmntry in BBC World Service 11/15 Imbert-NM)
- 9545 0400 DW Relay: GG nx (444 12/7 Grenier-CA)(454 0358 11/20 Thompson-NM)
- 9605 1350* DW Relay: GG nx, magazine pgm (444 11/12 Perry-QUE)(222 *1300 Beal-WA)(544 *1329 11/13 Jones-MS)(433 1300 11/21 Zilmer-WI)
- 9640 0225 DW Relay: IS beginning @ 0225, EE ID @ 0230 then into GG news 0231 (454 12/1 Miller-OH)(454 0228 11/20 Thompson-NM)
- 9690 0841 DW Relay: non-stop LA mx, 0900 IS (332 11/16 Junqua-JAPAN)
- 9765 2355 BBC Relay: PP svc to LA, tlks (322 11/30 Beal-WA)
- 15185 *1200 DW Relay: GG ID, fqys, nx (254 12/7 Watts-IN)? 254 is impossible!
- 15245 1350* DW Relay: s/off GG to NA, Antigua ancd. (444 11/27 Beal-WA) ??

ARGENTINA

- 9690 0230 LRA32 RAE: Argentine mx, into EE @ 0300 (444 11/23 Stone-ONT) (444 0330 12/10 Benson-VA)(433 0030 Redman-IL)(523 0716 12/4 Dutkowski-BC)
- 9740 0509 LRS1 R. Splendid: tangos, ID, het (??? 11/13 Hauser-TN)(333 0059 11/14 Bixby-CA)(232 2225 11/14 Junqua-JAPAN)
- 11710 2300 LRA35 RAE: EE nxcst (423 12/6 Dutkowski-BC)(544 2324 11/16 Garner-ONT)(444 2344 11/24 Famularo-CA)(333 0045 11/13 Willis-PA)
- 11755 0115 LRX R. El Mundo: U.S. pop mx, SS tlk by YL, ID @ 0130 (222 11/16 Hall-CA)
- 15345 1700 LRA33 R. Nacional: SS tlk (333 11/25 Somers-CA)

BELIZE

- 3285 0103 R. Belize: OM & YL EE tlk on economy of Belize, terrible QRM (311 12/4 Miller-OH)(522 0502 12/6 Watts-IN)(232 0130 12/6 Legge-VA)(433 0330 12/5 Redman-IL)(222 0350 12/5 Nebron-CA)

BOLIVIA

- 4738 0137 CP136 R. Abaroa: Andean mountain mx & singing, weak (232 12/4 Miller-OH)(141 on 4738.3 khz w/ mx 0350 11/15 Hauser-TN)
- 4875 0200 CP75 La Cruz del Sur: SS ID @ 0200 into mx, BBC nx relay @ 0210 (333 12/3 Oliver-NH)

BRAZIL

- 4755 2125 ZYF23 R. Dif do Maranhão: U.S. pop mx, PP tlk (322 11/26 Tannenwald-NY)(322 0115 11/27 Redman-IL)
- 4785 0541 ZYM8 R. Ribamar: PP DJ, Brazilian mx (422 12/9 Dutkowski-BC)
- 4855 0255 PRC5 R. Clube do Pará: Brazilian pops, ads, siren effects (333 11/9 Roberts-MAN)(222 0130 12/5 Redman-IL)(433 0312 11/28 Yajko-PA)(322 0300 12/11 Zilmer-WI)

BRAZIL (cont.)

- 4865 0227 ZYC33 R. Soc. Feira de Santana: lt. mx, Brazilian pops, PP ID w/ fqys, ads (333 11/23 Roberts-MAN)
- 4935T 0117 ZY025 R. Capixaba: PP spts cmntry, ads (322 11/26 Yajko-PA)
- 4948 0235 ZYK41 R. Emis. A Voz do São Francisco: Brazilian pop mx, OM ID @ 0303*. Just above HJDH (222 11/19 Baumgartner-ONT)
- 4976 0350 ZYV9 R. Timbira: Brazilian vocals, quick OM ID in passing. Is just above QRM (322 11/14 Baumgartner-ONT)
- 4985 0020 ZYP208 R. Brasil Central: Brazilian pop mx (333.11/16 Brooks-CT) (333 0310 12/2 Bryan-CA)(444 0427 10/23 Macris-MO)(353 0430 12/5 Imbert-NM)(522 0435 12/9 Dutkowski-BC)(333 12/8Crows-FL)
- 5025 0330 ZYJ21 R. Borborema: slow vocals, ID in passing simply "R. Borborema" (332 11/19 Miklejewski-MN)
- 5055 0140 ZYV32 R. Educ. Sobral: OM DJ spinning lt. mx, ID as "R. Sobral" (212 11/17 Baumgartner-ONT)
- 6000 1040 PRK25 R. Inconfidência: Brazilian vocals (333 11/13 Yajko-PA)
- 6035 0105 ZY265 R. Globo: PP spts cmntry (322 11/26 Yajko-PA)
- 6085 0030 ZYB87 R. Jornal do Comércio: spts pgm (322 12/1 Zilmer-WI)
- 9545 1030 ZY243 R. Universo: PP ID, tlk (444 11/17 Miller-CA)
- 9595 0020 ZYN29 R. Cultura da Bahia: PP rapid-fire tlks, IDs *433 11/26 Redman-IL)(433 0047 11/25 Yajko-PA)
- 9645 0035 ZYR78 R. Bandeirantes: 2 OM w/ spts event coverage (333 11/26 Redman-IL)(444 0043 11/26 Yajko-PA)
- 9635 0145 ZYR236 R. Aparecida: slow Brazilian mx (433 11/26 Yajko-PA)
- 9665 0204 PRL8 R. Nac. Brasília: ID then off suddenly @ 0204 (322 11/29 Yajko-PA)
- 9685 0140 ZYR227 R. Gazeta: PP spts event (333 11/26 Yajko-PA)
- 9695 2328 ZYB61 R. Rio Mar: orch mx, PP ID (443 11/15 Earhart-PA)(322 2328 12/4 Zilmer-WI)
- 9705 0047 ZYZ24 R. Maua: PP ID, spts cmntry (433 11/26 Yajko-PA)
- 11785 0030 ZYU61 R. Guaiaba: PP tlk (322 11/18 Zilmer-WI) Tlk abt what???
- 11805 0010 ZYZ65 R. Globo: PP LA mx, IDs, jingles (333 12/7 Hammer-OH)(333 0100 11/26 Redman-IL)(333 2208 11/23 Yajko-PA)(332 2208 11/10 Junqua-JAPAN)
- 11815 0945 ZYW24 R. Brasil Central: Brazilian mx (333 12/5 Beal-WA)
- 11865 0055 ZYB85 R. Clube de Pernambuco: nxcst using "Ironside" theme as fanfare (333 12/6 Redman-IL)(433 0134 11/26 Yajko-PA)
- 11875 0015 ZYC40 R. Soc. da Bahia: rapid-fire PP, jingles, ads (322 11/25 Zilmer-WI)
- 11885 0958 ZYZ85 R. Maua: U.S. pop mx, PP tlk (333 12/5 Beal-WA)(232 12/6 w/ enjoyable samba mx @ 0130 Legge-VA) My latest info direct from Rio is that R. Maua at times IDs as "R. Ipanema" but is still, for the most part, is using the ID "R. Maua".
- 11915T 0201 PRC23 R. Gaúcha: 2 OM w/ soccer coverage over HCJB till 0209 (343 11/29 Earhart-PA)
- 11925T 1744 ZYR78 R. Bandeirantes: PP spts event coverage w/ noise of crowd. Did not catch ID and since is early must be TENT (343 11/25 Earhart-PA)
- 11950 0029 ZYD3 R. Ministério da Educação: PP ID (232 12/1 Legge-VA)
- 15145 0011 ZYB87 R. Jornal do Comércio: PP spts event (343 11/25 Yajko-PA)
- 15167 1915 ZYN7 Ceara R. Clube: Brazilian mx, mention of Fortaleza (232 12/2 Legge-VA)
- 15245 2100 PRL8 R. Nacional de Brasília: EE nx, cmntry, music requests (343 12/2 Breitung-IL)(545 2218 11/25 Macris-MO)(433 2114 11/25 Rafe-NY)(444 1900 11/14 Redman-IL)(444 2150 11/14 Garner-ONT)(444 2116 12/2 Miklejewski-MN)(232 12/2 1955 Trautschold-WI)(443 2138 11/29 Miller-OH)(443

CANADA

- 5925 2230* RCI: EE ID, then relay of CBC NS to Canadian forces in Europe (443 12/5 Zilmer-WI)
- 5960 0030 CBC: "The Lone Ranger" on "Old Time Radio portion of "As It Happens" (444 11/19 Malone-MA)(343 2310 11/23 Nebron-CA) (444 0308 12/2 Thompson-NM)
- 6000 0310 RCI: Quebec election returns, 0330* (322 11/16 Zink-CA)
- 6005 2195 CFCX, Montreal: EE pop mx pgm w/ DJ (211 11/15 Arneson-MO)(322 1215 11/22 Beal-WA)(232 2320 11/23 Nebron-CA)
- 6065 1248 CBC NS: sked, Artic area wx (333 11/23 Jones-MS)
- 6070 0935 CFRX, Toronto: DJ pgm, ads (443 11/23 Miller-CA)(533 0045 12/6 Dutkowski-BC)
- 6085 0200 RCI: World nx, cmntry, spts nx (545 11/27 Jechenthal-IL)
- 6175 0015 BBC via Sackville: tlk on Rhodesia (433 12/13 Grenier-CA)

CANADA (cont.)

9445 2230 RCI: nx, survey of Canadian press, mx. Is pgm for Canadian Armed Forces in Europe (444 12/1 Zilmer-WI)
 9535 0103 RCI: nx abt earthquake in Turkey (333 11/28 Bixby-CA)
 9565 0030 RCI: SS avc to Latin America, nx (444 12/13 Grenier-CA) This listed as 9535. You sure of fqy??
 9580 1645 BBC via Sackville: ID, "World Today" (454 10/12 Batson-KS)
 9625 2210 CBC NS: EE nx (343 11/14 Imbert-NM)(444 2140 11/29 Dutkowski-BC)(444 0100 11/16 Famularo-NJ)
 9650 0215 RCI: magazine pgm (544 11/23 Stone-ONT)(434 11/21 Dutkowski-BC)
 11720 1700 CBC NS: "Sunday Morning" pgm, // 9625 (545 11/21 Lordo-SC)(343 1536 12/3 Junqua-JAPAN)(534 1845 12/6 Dutkowski-BC)(333 1410 12/2 Naylor-CA)
 11865 1850 RCI: EE feature (444 11/9 Vogel-PA)(534 0235 11/30 Dutkowski-BC)
 11920 2353 CBC: 2x 5960 har. here w/ "As It Happens" (344 11/24 Earhart-PA)
 15290 2005 RCI: EE nx, "Weekend Magazine" (433 11/21 Zink-CA)
 15325 1805 RCI: EE nx, editorial w/ African slant (545 12/10 Warrenburg-WI)
 17820 1802 BBC WS via Sackville: WS noted here 11/26 at this time due apparently to switching error at Sackville, corrected @ 1804 w/ abrupt swing to RCI pgm. Also RR svc noted w/ stamp pgm 10:5 11/14, a Sunday. (Hauser-TN)(554 1630 11/20 Lordo-SC)
 17775 2226 RCI: interview, into FF @ 2230 (253 11/24 Earhart-PA) oops!!

CHILE

6195 2105 CE619 R. Nacional de Chile: EE nx, VOA QRM (242 Lausevich-WI)
 9565 0118 CE956 R. Nacional de Chile: EE cmntry (333 11/15 Garner-ONT) (333 0200 11/29 Yajko-PA)(333 0233 11/22 Dutkowski-BC)
 9590 0120 CE959 R. Presidente Balmaceda: 2 OM nx, ads (433 12/6 Redman-IL)
 9690 0458 CE969 R. Nacional de Chile: SS cmntry (353 10/20 Dawson-CA) ??
 9750 0130 CE975 R. Minería: SS pgm w/ amnt in EE, FF, SS, & GG asking for reports (444 12/3 Oliver-NH)(433 2200 11/14 Redman-IL)
 15150 2300 CE1515 R. Nacional de Chile: SS spts event, ID, tx (343 11/25 Rafe-NY)(333 2230 12/7 Crews-FL)(253 0118 10/20 Dawson-CA) (332 2150 GG nx into II @ 2158 11/17 Miklejewski-MN)

CLANDESTINE

12110 1940 R. Euzkadi: Unid language, probably Basque, SS ID & anthem at 2000* (333 10/31 Hammer-OH)
 13250 2147 R. Euzkadi: OM tlk in SS/ lang. Carrier off @ 2208 (333 10/30 Hammer-OH)

COLOMBIA

2580 1000 HJNY R. Pipatón: clear SS ID, Colombian mx. Is 2x 1290 harm (343 12/4 Earhart-PA)(gd level, 0429 11/12 Hauser-TN)
 4755 0600 HJKC Emisora Nuevo Mundo: SS ID, mx (333 12/8 Crews-FL)(233 0302 11/16 Famularo-NJ)
 4816v 0615 HJSG R. Guatapurí: lively Colombian mx, anmts, TCs, ID (353 11/11 Hood-MAN)(on 4816.5 11/15 @ 0425 Hauser-TN)(433 0404 11/28 Yajko-PA)(433 0825 11/25 Redman-IL)(353 0503 11/14 Orr-CO) (232 0830 11/21 Hammer-OH)(222 0800 11/15 Brookwell-CA)(322 2345 11/24 Tannenwald-NY)(322 1010 11/30 Miklejewski-MN) (422 0430 12/5 Redman-IL)
 4875 0730 HJLW Ecos del Combeima: ID, mx, ads (433 11/28 Crable-ID)(433 0030 11/20 Earhart-PA)(323 0215 11/9 Roberts-MAN)
 4885 0418 HJIG Ondas del Meta: Colombian mx (343 11/28 Jones-MS)(322 0150 11/9 Roberts-MAN)(222 0420 11/30 Brookwell-CA)(322 0008 11/30 Baumgartner-ONT)(333 0355 11/18 Yajko-PA)
 4896 0430 HJOT Brisas del Citará: pop dance mx, ID (454 11/21 Sparks-CA)
 4925 0215 HJJU Emisora Meridiano 70: LA mx, "Emisora romántica" anmts, TODELAR promos, 0232* (333 11/17 Baumgartner-ONT)(353 0330 12/8 Sparks-CA)(322 0515 12/2 Beal-WA)(544 0305* 11/29 Watts-IN)(322 2230 11/14 Tannenwald-NY)(422 2300 11/23 Zilmer-WI)
 4945 0410 HJDM R. Colosal: Colombian vocals, ID & TC (343 11/24 Naylor-CA)(343 0300 11/21 Crampton-MAN)(444 0403 10/23 Macris-MO) (333 0130 11/18 Famularo-NJ)(333 0430 12/9 Grenier-CA)(343 0503 w/ surprise Christmas greeting for "1975" in EE and giving fqys 12/6 Oliver-NH)(433 0415 11/13 Earhart-PA)
 4965 0500 HJAE R. Santa Fé: IDs, tango mx (444 11/3 Macris-MO)(222 0716 11/16 Zink-CA)(333 0338 11/24 Naylor-CA)(323 Dutkowski-BC)
 5020 2348 HJCP Ecos del Atrato: w/ Colombian mx, tlk (333 12/2 Famularo-NJ)(433 1124 12/2 Jones-MS)

COLOMBIA (cont.)

- 5040 0610 HJDE R. Cinco: romantic LA mx, OM ID/TC (333 11/30 Bixby-CA)
(332 2305 Lausevich-WI)(322 0405 12/5 Redman-IL)(342 0958
11/23 Jones-MS)
- 5075 0300 HJGC R. Sutatenza: SS tlk by OM &YL, ID, nx (333 12/2 Bryan-CA)
(433 0230 11/20 Getzel-NY)(343 11/11 0321 Trautschold-WI)
(444 0130 11/26 Redman-IL)(433 0130 11/2 Crable-ID)(353 0105
11/14 Orr-CO)(444 2328 12/3 Famularo-NJ)(354 0320 12/5 Imb-
ert-NM)(222 0929 11/30 Brookwell-CA)(434 0249 11/18 Naylor
CA)(333 0907 12/1 Junqua-JAPAN)
- 5095 0215 HJGG R. Sutatenza: LA pop mx (444 11/20 Stone-ONT)(322 0200
12/3 Bryan-CA)(232 2337 11/26 Bixby-CA)
- 5962v 0632 HJ?? LV de los Centauros: ID, TCs, LA mx, back to 6190 @ 1040
(333 10/14 Jones-MS)
- 6000 0530 HJNX R. Super de Medellin: pop mx & ID (353 11/15 Sparks-CA)
(322 1115 11/27 Miklejewski-MN)(333 1127 11/15 Jones-MS)
- 6115 1100 HJIE LV del Llano: Colombian mx, IDs, poorly modulated (332
11/25 Earnhart-PA)(433 1045 11/13 Yajko-PA)(333 0310 w/
"musica que le gusta" 11/19 Miklejewski-MN)
- 6150 0732 HJJT LV del Huila: pop LA mx, ID/TCs (454 11/26 Orr-CO)(343
1147 11/17 Jones-MS)(311 0033 11/27 Bixby-CA)
- 6160 0715 HJKJ Emisora Nueva Granada: OM tlk, chime ID (232 11/12 Hammer-
OH)(343 1115 nxcst 11 25 Earnhart-PA)
- 6170 1150 HJBJ LV de la Selva: ID, "Buenos Días Colombia" pgm (343 12/2
Miklejewski-MN)(434 0024 11/30 Yajko-PA)(333 0200 11/10
Lordo-SC)
- NF9655 1200 HJZM R. Nacional: Gongs, time pips, ID, tlk (443 12/2 Jones-MS)
(242 0100 w/ TC, ID 11/28 Nebron-CA) APPARENT NEW FREQUENCY
- 9682 1415 HJZM R. Nacional: cl. mx (222 11/12 Perry-QUE)(???) 1229 11/12
giving time as 7:26 and in El Salvador 9:26 Hauser-TN)
- 12320 2158 HJKJ Emisora Nueva Granada: 2x 6160 here w/ end "Arriba la
Tarde" interview pgm, RCN ID (???) 11/16 Hauser-TN)
- 14835 2053 HJDM R. Colosal: 3x harmonic here w/ mx, ID (11/11 Hauser-TN)
- 18345 1800 HJIE LV del Llano: 3x 6115.2 here w/ Sousa march, nx from
Villavicencio (11/13 Hauser-TN)
- 19860 1445 HJAE R. Santa Fé: 4x harmonic here w/ mention "en Santa Fé"
(253 11/13 Hauser-TN)

COSTA RICA

- 4832 0049 TIHB Em. R. Reloj: tropical mx, ads, ID (322 11/28 Hansen-NY)
(444 0530 12/5 Redman-IL)(343 0710 11/28 Crable-FL)(333 0630
12/8 Crews-FL)(323 0730 10/17 Hammer-OH)
- 5954 0555 TIQ R. Casino: Country mx, off 0601 (353 11/30 Imbert-NM)
- 6006 0800 TIHB Em. R. Reloj: nx & lottery results (444 12/1 Brookwell-CA)
(434 1143 11/25 Yajko-PA)
- 9645 0352 TIFC Faro del Caribe: EE tlk on contributions to ELWA (323
11/17 Uerlings-OR)(343 1235 11/18 Miklejewski-MN)
- 19328 1305 TIHB Em. R. Reloj: 4x 4832 here // 6006 (151 11/20 Hauser-TN)
- 24024 1704 TIHB Em. R. Reloj: 4x 6006 here w/ usual format (151 11/13
Hauser-TN)

CUBA

- 4720 0755 R. Rebelde: 8x 590 here w/ "LV de Cuba" ID (12/10 Foxworth-NY)
- 6066v 2335 RHC: SS here up form 6060 w/ ID, mx, tlk (432 11/14 Famularo-NJ)
(433 0450 12/6 Dutkowski-BC)
- 9525 0738 RHC: LA mx (544 11/30 Dutkowski-BC)
- 9685 0345 RHC: EE translation of Castro speech (433 12/9 Warrenburg-WI)
(554 1021 12/3 Dutkowski-BC)(454 0420 11/20 Thompson-NM)(554
11/10 0135 Garner-CNT)(433 0048 11/16 Famularo-NJ)(554 0410
11/14 Watts-IN)(444 0400 11/26 Malone-MA)(434 0259 11/24
Stone-ONT)(333 0245 12/6 Grenier-CA)
- 9715 *0630 RHC: IS, SS ID, into nx (312 11/23 Hall-CA)(333 *0620 11/27
Naylor-CA)(333 0900 11/26 Brookwell-CA)
- 9770 1000 RHC: SS ID, tlk (333 11/14 Miller-CA)
- 1760 1626 RHC: SS cl mx, ID, nxcst (454 10/12 Batson-KS)(544 0235 11/27
Jechenthal-IL)(444 2230 10/13 Willis-PA)
- 1870 2100 RHC: EE nxcst (322 12/4 Lordo-SC)
- 1950 0930 RHC: PP svc w/ Cuban mx (433 11/11 Miller-CA)
- 5045 0120 RHC: SS cmntry, martial mx. Maybe spur (222 11/16 Brookwell-CA)
- 5230 1827 RHC: SS pgm playing and discussing ballet (534 11/27 Macris-MO)
- 5340 1834 RHC: pop mx, YL ancr, ID @ 1836 (343 11/28 Naylor-CA)

CUBA (cont.)

17750 1856 RHC: easy listening mx, ID, SS tlc (344 11/14 Naylor-CA)(544
*2200 11/22 Lordo-SC)
17885 2115 RHC: EE "Philately in Cuba" (444 11/14 Malone-MA)(444 2015 11/
21 Stone-ONT)(444 2124 11/28 Naylor-CA)
19050 0318 RHC: Fidel speech // 11970. Is 2x 9525 (152 11/23 Hauser-TN)
19100 1453 RHC: 2x 9550 here (251 11/21 Hauser-TN)

DOMINICAN REPUBLIC

3395 0404 HIAZ R. Santiago: echo ID, tropical mx (433 11/23 Macris-MO)
(222 1125 12/6 Beal-WA)
4782 0304 HIAQ R. Norte: ID, tropical mx (342 12/6 Jones-MS)(433 0035
11/28 Hansen-NY)(322 0733 12/5 Zink-CA)(222 Tannenwald-NY)
4825 0245 HIFA LV de las Fuerzas Armadas: non-stop LA mx, ID on hr (444
12/5 Redman-IL)(432 0200 11/15 Orr-CO)(333 12/5 Beal-WA)
4882 0403 HILP R. Comercial: tropical mx, clear ID (222 11/20 Zink-CA)
(343 0207 11/9 Roberts-MAN)(433 0445 12/5 Redman-IL)(433
11/27 Baumgartner-ONT)(323 0945 11/24 Tannenwald-NY)(444
0557 11/23 Uerlings-OR)
4850 2334 HILR R. Clarin: EE Intl svc M-F (533 11/30 Watts-IN)
11700 2330 HILR R. Clarin: EE pgm, QRM de Vatican (??? 11/12 Hauser-TN)
(443 2330 11/13 Bixby-CA)(444 2215 11/14 Redman-IL)

ECUADOR

3260 0345 HCOS4 LV del Rio Carrizal: mx to 0400* (343 11/15 Granone-NM)
3380 1135 HCDY4 R. Iris: LA pop vocals (433 11/25 Yajko-PA)
3390 0450 HCOT1 R. Zaracay: LA mx, OM ID (333 12/9 Crews-FL)(322 0150
11/27 Redman-IL)(332 0325 12/3 Bryan-CA)(343 1000 11/25
Earhart-PA)(222 0015 11/25 Tannenwald-NY)(333 11/13 Yajko-PA)
3985 1130 HCEB5 R. Escuelas Radiofónicas Populares: martial mx, OM ID
(222 12/3 Beal-WA)
4680 0232 HCWE1 R. Nac. Espejo: SS ID, ad string, tlc abt pgmning, ads
(243 11/10 Trautsohd-NY)(323 0407 11/28 Yajko-PA)
4795 0446 HCSA4 LV de los Caras: mx, tlc, ID (322 11/14 Jones-MS)(343
0118 12/3 Famularo-NJ)
4825 0440 HCEV3 R. Luz y Vida: SS ID, LA pop mx (222 11/30 Brookwell-CA)
4870 0120 HCEM7 R. Rio Amazonas: QC tlc, Ecuadorian folk mx, off 0205 w/
NA (333 11/19 Baumgartner-ONT)(433 0040 11/29 Watts-IN)
(322 *1126 11/18 Jones-MS)
4982 0412 HCEB5 R. Centinela del Sur: SS ads, ID, mx (444 11/18 Orr-CO)
4921v 0320 HCRQ1 R. Quito: nxcst, bank ads (333 11/21 Crampton-MAN)(343
0502* 12/5 Miller-OH)(433 0415 12/3 Beal-WA)(423 0200 12/5
Redman-IL)(523 0459 12/9 Dutkowski-BC)(332 11/14 Famularo-NJ)
5025 1100 HCEV5 R. Splendit: ads for anything and everything, Ecuadorian
folk mx, ID (242 11/25 Miklejewski-MN)(443 0230 11/29 Jones-
MS)(322 0450 11/27 Baumgartner-ONT)
5060 1102 HCEH3 R. Nac. Progreso: OM ID, local mx (322 11/29 Beal-WA)(333
0235 12/9 Grenier-CA)(233 1116 11/22 Miklejewski-MN)
6095 0430 HCJB LV de los Andes: "HCJB International" pgm (444 11/13
Willis-PA)(544 0230 11/27 Jechenthal-IL)(434 0133 11/17
Miller-CA)(545 0230 12/6 Warrenburg-WI)(544 0344 11/10
Garner-ONT)(444 0210 11/26 Stone-ONT)(444 0230 12/7 Thomp-
son-NM)(433 0230 11/17 Malone-MA)(444 0604 11/15 Imbert-NM)
9560 0530 HCJB LV de los Andes: rel. play (422 11/26 Hoffman-PA)(444 0230
11/18 Famularo-NJ)(444 0430 11/26 Malone-MA)(545 0200 10/17
Warrenburg-WI)(554 0155 11/12 Miller-CA)(533 Dutkowski-BC)
9760 *0600 HCJB LV de los Andes: GG pgm to Europe (545 11/18 Dutkowski-BC)
11745 1359 HCJB LV de los Andes: EE ID, rel. mx (343 12/2 Naylor-CA)
11790 1510 HCJB LV de los Andes: Rel mx apparently ex-11845 to Europe tho
not on listed 9585 either (Hauser-TN)
11915 0040 HCJB LV de los Andes: "Saludos Amigos" (544 11/28 Rudolph-AL)
14855 2215 HCJB LV de los Andes: mixing product here 260 khz below 15115
*SS which is 260 below 15375 JJ (11/12 Hauser-TN)
15115 1532 HCJB LV de los Andes: "Guidelines" pgm (544 11/20 Smith-FL)(353
1550 11/27 Willis-PA)(343 1450 11/13 Miller-CA)(444 Lordo-SC)
15310 1700 HCJB LV de los Andes: "DX Party Line" (322 11/29 Crable-ID)(444
11/11 Malone-MA)(554 1700 12/4 Lordo-SC)

FRENCH GUYANA

3385 0930 FR3 Cayenne: FF tlc between two YLs (322 11/16 Tannenwald-NY)

GALAPAGOS ISLANDS

4810 0205 HCVG8 LV de los Galapagos: lt. mx, ID/TC, into SS radio drama
(433 11/29 Famularo-NJ)(333 0247 12/2 Bryan-CA)

GRENADA

15105 2030 R. Grenada: EE nx, local nx, ads, mx (332 11/25 Zilmer-WI)(242
2030 Lausevich-WI)(323 2100 11/20 Garner-ONT)

GUATEMALA

2041v 0047* TGRX R. Miramundo: still here 2x 1020 local Sunday closing @
0047 after "Atención" anmt & marimba mx (252 12/5 Hauser-TN)
2360 1005 TGBA R. Maya: ID & rel. pgm in Indian lang.(232 12/5 Legge-VA)
2390 0130 TGDS LV de Atilán: IDs, vocals, SS tlk (343 12/5 Thompson-NM)
(232 0051 w/ "Doleful" group singing 11/29 Miller-OH)
3300 0400 TGNC R. Cultural: EE "On the Move" pgm (422 11/29 Hoffman-PA)
(434 0300 12/6 Grenier-CA)(433 0130 11/27 Redman-IL)(343 0200
11/22 Thompson-NM)(353 0350 12/5 Imbert-NM)(333 1100 11/13
Yajko-PA)(334 0315 11/15 Granone-NM)(444 0046 11/24 Macris-MO)
3325 0220 TGBA R. Maya: local talent show (544 11/19 Watts-IN)(322 1150
ID, "Onward Christian Soldiers" in SS 11/17 Miklejewski-MN)
3360 1142 TGVN LV de Nahualá: marimba mx (323 11/27 Yajko-PA)
3380 1147 TGCH R. Chortis: "R. Chortis, Jocotán, Chiquimula" ID, TC
(342 11/27 Miklejewski-MN)(322 1200 12/6 Beal-WA)(Yajko-PA)
4825 0244 TGMN R. Mam: SS OM & YL nx, marimba mx (322 11/30 Roberts-MAN)
4835 0141 TGTZ R. Tesulutlán: mx, tlk, SS ID (222 11/28 Hansen-NY)
6180 1415 TGWB R. Nacional: TC, ID "TGW, R. Nacional" U.S. & LA pop mx
(453 11/28 Jones-MS)(432 0000 11/28 Zilmer-WI)

GUYANA

3290 0900 GBS Action Radio: EE local nx, hvy QRM (222 12/22 Legge-VA)
(322 0048 w/ Christmas mx, severe het 11/29 Yajko-PA)

HAITI

2950 0000 4VAA LV du Peuple: tropical mx, Creole anmts. Is 2x 1475
(141 11/19 Hauser-TN)
3345 0145 4VSO R. 4VEH: SS tlk, LA mx (232 11/29 Yajko-PA)
9770 1254 4VEH R. 4VEH: EE rel. pgm & mx (433 11/27 Miklejewski-MN)
11835 1324 4VEJ R. 4VEH: EE rel. pgm (212 10/10 Lentz-PA)

HONDURAS

4820 0445 HRVC LV Evangélica: EE rel. pgm (444 11/18 Granone-NM)(322
2300 11/21 Tannenwald-NY)
4890 1234 HRVL R. Lux: Ranchera mx pgm (433 12/4 Jones-MS)
4920 0307 HRPL R. Progreso: rock mx, chimes (343 10/26 Macris-MO)(333
0445 12/9 Crews-FL)(333 0408 11/22 Miklejewski-MN)(323 1130
11/25 Tannenwald-NY)
4965 1220 HROX R. Landia: YL IL, ads, pop mx (423 12/11 Jones-MS)
6000 0800 HR?? R. Swan: SS nxcst, pop mx (211 12/1 Brookwell-CA)
6075 1155 HRMH LV del Junco: SS tlk, ID, mx (322 12/5 Jones-MS)
18226 1240 HRMH LV del Junco: low-key SS sermon, ID w/ "la frecuencia de
oro en su lugar", ads. Is 3x 6075.4 (11/17 Hauser-TN)

MEXICO

2180 0757 XEPRS*1090 Express: EE ID, rock mx 2x 1090 (333 11/19 Bixby-CA)
2390 1210 XEJN R. Huayacocotla: SS IDs, Mexican mx (--3 12/16 Miklejewski-
6105 0252 XEQM Su Pantera: ID as "Desde Merida en el estado de Yucatán MN)
esta es X-E-Q, Su Pantera, la lider en la industria radio-
difusion" panther screams, rock mx (353 11/30 Roberts-MAN)
(232 1140 11/22 Miklejewski-MN)(343 1147 11/25 Yajko-PA)
6115 2200 XEUDS R. Universidad de Sonora: Opera mx (444 11/20 Granone-NM)
(343 0049 11/28 Famularo-NJ)(444 1541 11/24 Naylor-CA)
9515 2240 XEWW LV de América Latina: 2 OM nxcst (433 11/23 Dutkowski-BC)
9705 2332 XERMX R. México: SS music (434 11/11 Dutkowski-BC)
15175 2145 XEWW LV de América Latina: SS pgm, ID as "XEW" Irr. (232 11/16
Legge-VA)(11/12 w/ SS tlk, distorted audio Hauser-TN)
15385 0043 XERMX R. México: LA mx, OM ID (353 11/28 Famularo-NJ)(444 2145
11/27 Stone-ONT)(343 2310 11/19 Junqua-JAPAN)(444 2030 11/
26 Arneson-MO)
8315 1550 XEQM Su Pantera: 3x 6105 here w/ requests, lively mx, TC as
1003 (11/13 Hauser-TN)

PERU

- 4790 0324 OAX8F R. Atlántida: Andean mx, ads (353 11/27 White-FL)(333 0200 11/26 Yajko-PA)(343 0456 11/28 Jones-MS)
 4860 0255 OBZ4Z R. Chinchaycocha: LA pops, ID (322 11/9 Roberts-MAN)
 4995 0456 OA24C R. Andina: Andean mx, ID (333 12/9 Crews-FL)
 5010 0229 OAX8V R. Ego: ads, ID, Peruvian mx (333 11/25 Baum artner-ONT) (343 0329 12/8 Jones-MS)(454 0108 11/18 Macris-MO)(322 0215 11/19 Miklejewski-MN)(333 12/8 Uerlings-OR)(343 12/6 Miller -OH)
 5951v 0220 OAX6A R. Arequipa: continuous fiesta mx, ID & birthday greetings (243 11/22 Sparks-CA)(342 1011 12/8 Jones-MS)
 5980 0650 OBX4M R. Panamericana: U.S. pop mx (333 12/8 Grenier-CA)(222 0641 11/28 Orr-CO)(323 0552 11/30 Uerlings-OR)
 6082 0250 OAX4Z R. Nacional: OM & YL tlk, some mx (333 12/3 Bryan-CA) (333 0030 11/27 Bixby-CA)(433 0541 11/30 Uerlings-OR)
 9675 1114 OA24L R. del Pacifico: nice mx, ID (233 11/30 Miklejewski-MN)
 24330 1705 OAX4Z R. Nacional: 4x 6082.45 here w/ ID in passing during mx. Fundamental measured as 6082.45 (11/13 Hauser-TN)

URUGUAY

- 11835 0200 CXA19 R. El Espectador: TCs, IDs, mx. Fading (353 11/27 Watts-IN)(333 0130 11/26 Yajko-PA)(343 0005 12/6 Famularo-NJ)

VENEZUELA

- 2840 2300 YVZO R. Visión: 2x 1420 here, jingles, IDs, tropical mx, "En la tierra del gran sol, R. Visión" (11/14 Hauser-TN)
 3225 1035 YVTC R. Occidente: Venezuelan mx (433 11/16 Jones-MS)
 3245 0321 YVKT R. Libertador: LA mx, TCs (332 12/3 Bryan-CA)(222 1035 11/27 Hammer-OH)(222 0230 11/21 Tannenwald-NY)(433 0251 11/28 Yajko-PA)(232 0015 11/29 Miller-OH)
 3255 0255 YVQL LV de El Tigre: IDs, LA mx, ads (322 11/28 Yajko-PA)(342 *1003 12/1 Jones-MS)(221 0140 11/20 Tannenwald-NY)
 3275 0200 YVMC R. Mara: LA mx, several IDs (343 12/5 Thompson-NM)(333 11/28 w/ lively LA mx, ID 0300 Yajko-PA)(343 12/4 Earhart-PA)
 3295 0140 YVOG R. Trujillo: ID, LA mx (322 11/29 Yajko-PA)(222 1030 11/26 Hammer-OH)(222 1140 11/20 Tannenwald-NY)(333 Famularo-NJ)
 3325 *0955 YVRA R. Monagas: NA, mx, ID, ads, nxcst (333 11/25 Earhart-PA)
 3365 0350 YVQP R. Puerto La Cruz: pop mx, ID, off @ 0400 (353 12/2 Sparks-CA)(343 1035 12/4 Earhart-PA)
 3385 0228 YVQI R. Barcelona: lively, LA mx, IDs as "R. Barcelona Musical" (322 11/19 Baumgartner-ONT)(222 0148 11/29 Yajko-PA)
 3395 *1016 YVOJ R. Universidad: NA, IDs, mx pgm (343 11/25 Earhart-PA)
 4770 0010 YVNW R. Bolívar: pop mx, IDs, TCs (333 11/28 Hansen-NY)(333 0020 11/27 Redman-IL)(433 0123 11/15 Orr-CO)(232 2346 11/26 Bixby-CA)(433 0150 11/20 Uerlings-OR)
 4780 1000 YVLA LV de Carabobo: mx (222 11/29 Beal-WA)(332 0053 11/14 Famularo-NJ)(333 1034 11/30 Miklejewski-MN)
 4800 1010 YVMO R. Lara: mx pgm (333 11/29 Beal-WA)(333 0050 11/27 Redman-IL)(333 0225 11/30 Roberts-MAN)(333 0110 11/26 Yajko-PA)(322 11/30 Miklejewski-MN)(333 1115 11/26 Tannenwald-NY)
 4810 *1054 YVMG R. Popular: NA, "Aqui R. Popular", calls, fqys, "desde Maracaibo" (443 11/21 Jones-MS)(323 1120 12/3 Miklejewski-MN) (333 0415 12/9 Grenier-CA)(322 2330 11/23 Tannenwald-NY)
 4840 0355 YVOI R. Valera: soft mx (212 12/1 Uerlings-OR)(433 0350 12/3 Beal-WA)(433 0330 11/28 Yajko-PA)
 4860 0350 YVQE R. Maracaibo: LA mx, ID (322 11/16 Stephenson-CA)(434 0130 11/29 Yajko-PA)(333 0155 11/28 Hansen-NY)(433 0145 12/5 Redman-IL)(222 2145 11/26 Tannenwald-NY)
 4880 0340 YVMS R. Universo: U.S & LA pops (443 11/28 Macris-MO)(333 1045 12/3 Beal-WA)(433 0305 11/15 Redman-IL)(333 0158 11/28 Hansen-NY)(222 0430 11/30 Brookwell-CA)
 4930 0032 YVMI LV de la Fé: pop mx, frequent mentions of Maracaibo, ads (343 11/16 Brooks-CT)
 4960 0705 YVAO R. Sucre: Rumbos net nx (333 12/6 Beal-WA)(333 0256 12/5 Bryan-CA)(443 0045 12/1 Watts-IN)(333 0352 11/28 Yajko-PA) (322 0935 11/24 Tannenwald-NY)
 5050 0122 YVKD R. Mundial: LA mx, SS ID, ads (433 11/26 Yajko-PA)(312 0619 11/30 Uerlings-OR)
 6070 0040 YVSR R. San Sebastian: OM DJ spinning LA pops (333 11/30 Baumgartner-ONT)(423 0528 11/28 Jones-MS)(323 11/26 Yajko-PA)
 9510 2141 YVXJ R. Barquisimeto: ads, IDs, into MOR mx pgm w/ OM DJ format (434 11/23 Getzel-NY)(343 2133 11/23 Trautschold-WI)(545 1103 11/30 Miklejewski-MN)(433 1155 11/25 Yajko-PA)

SWBC - EUROPE



Editor:
WADE SMITH
59 Benoit Street
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Deadline: 15th
Times and Dates: GMT
Frequencies: kHz

<u>ALBANIA</u>		
5057	0457	R. Gjerokaster: Folk mx, nx exercise show, 0518 ID all in Albanian (444 11/25 Watts-CA)
5960nf	0456	R. Tirana: anti American tx (343 Hauser-TN)(2226* GG 544 11/21 Watts-CA)
7120	0110	R. Peking via R. Tirana: EE world nx & commtry (322 11/12 Earhart-PA)
9480	2225	R. Tirana: EE mx ID, Schedule s/off 2230 (222 11/21 Zink-CA)(2048 434 11/21 Uerlings-OR)
11985	1536	R. Tirana: EE nx & commtry (1536 323 11/25 Yajko-PA)
<u>AUSTRIA</u>		
9770	0130	R. Austria (ORF): EE Austrian mx pgm (333 10/26 Granone-NM)(0100 FF 444 11/25 Rafe-NY)
15335	1830	R. Austria (ORF): GG nx then EE tx (433 12/10 Warrenburg-WI)
<u>BELGIUM</u>		
6080ng	0015	Belgium Radió & Television (ORU): EE "Brussels Calling", "Today in Belgium", "Mailbag" (444 12/2 Rafe-NY)(523 12/8 Watts-IN)--I believe this replaces 6085 to avoid Spain-ed.
6085nf	0015	RTB/BRT-4 (ORU): EE "Brussels Calling NA" (422 11/23 Zilmer-WI)(322 11/18 Earhart-PA)--This replaced 9725 in Nov. but is now replaced by 6080.-ed.
9750	1730	RTB/BRT-4 (ORU): EE Beetle mx mailbag, ID at 1800 then into ? 11. (322 12/2 Hall-CA)
11940	1745	RTB/BRT-4 (ORU): EE mailbag (353 12/7 Millar-OH) (322 Zilmer-WI)(343 11/21 Brooks-CT)
17740	1545	RTB/BRT-4 (ORU): Fr mx (353 11/25 Earhart-PA)
21690	1330	RTB/BRT-4 (ORU): FF missionary pgm // 21460 (11/17 Hauser-TN)
<u>BULGARIA</u>		
7115nf	0450	R. Sofia: EE Dx pgm (*0430 - 0500* to NA)(523 12/4 Watts-IN)
<u>CZECHOSLOVAKIA</u>		
5930t	0900	R. Moscow via R. Prague: RR ID "Gavorit Praga" with Tikhy Okeen IS then mx (333 11/22 Brookwell-CA)
5930	2000	R. Prague: IS, EE nx (353 11/21 Earhart-PA)
7345	0330	R. Prague: EE pgm on Czech culture (333 11/27 Rudolph-AL)(0125 443 11/24 Rogers-ONT)(Woltman-WI)
9530	*0530	R. Prague: nx in Czech (433 11/18 Dutkowski-BC)
9770	0600	R. Moscow via R. Prague: RR ID "Gavorit Praga" & nx, at 0630 "Gavorit Moskva" & tikhy Okeen IS @ 0700; not // 5930 (444 11/25 Brookwell-CA)
<u>DENMARK</u>		
15165	1600	R. Denmark: IS, EE/Danish ID before Danish pgm (433 11/21 Rafe-NY)(444 11/24 Garner-ONT)(333 11/26 Hoffman-PA)(131 11/28 Bixby-CA)(1158 343 11/24 White-FL)
<u>FINLAND</u>		
11755	1330	R. Finland: EE Letterbox pgm (433 11/21 Zilmer-WI) (1455 EE 333 11/28 Yajko-PA)

FRANCE

9510 1700 R. France International: EE "Paris Calling Africa" (PCA)" pgm // 9695 & 9715 (333 11/29 Yajko-PA)
 RFI: EE PCA pgm (333 11/21 Millar-OH) (533 11/21 Garner-ONT)
 RFI: EE PCA pgm (332 11/28 Zilmer-WI)
 RFI: EE PCA pgm // 15425 (333 11/28 Zilmer-WI)
 RFI: EE PCA pgm // 11705, 11890, 11930 (433 11/29 Yajko-PA)(Fowler-ONT)
 RFI: EE PCA pgm (453 11/4 Rogers-ONT)
 RFI: EE PCA pgm (454 11/20 Granone-NM)
 RFI: IS, ID & nx in EE/FF (454 11/26 Jones-MI) (Earhart-PA)(1500 FF 444 11/24 Naylor-CA)
 RFI: FF pgm until 1530 the EE (344 11/24 Rudolph-AL) (Naylor-CA)

GERMANY-EAST

5955 *2229 R. Berlin International: GG nx (533 11/21 Watts-IN)
 17880 1430 RBI: EE the 250th club pgm (322 11/15 Hoffman-PA)

GERMANY-WEST

3995 0435 Deutsche Welle: GG mx, ID, Comtry (555 11/14 Smith-FL)
 6010 *0130 DW: EE nx // 6040 (Antiqua) 6075, 6100, 9565, 9605, 11865 (444 11/25 Yajko-PA)(333 11/21 Thompson-NM) (0535 434 12/5 Woltman-WI)
 6075 0130 DW: EE nx & comtry to 0150* (444 11/1 Granone-NM) (433 11/21 Zilmer-WI)
 6100 0130 DW: EE "Saturday Magazine" (433 11/20 Malone-MA)
 6145 0257 DW: GG Tx, Freq. & Sched. (333 12/3 Bryan-CA)
 6165 0100 DW: GG nx & comtry (444 11/22 Willis-PA)
 7265 0145 Sudwestfunk: GG pgm of EE lesson & mx (323 11/23 Hall-CA)(534 11/30 Watts-IN)(0840 323 12/12 Smith-MA)
 9545 0545 DW: EE comtry (343 12/5 Uerlings-OR)
 9650 0930 DW: EE nx & comtry (342 11/25 Earhart-PA)
 9655 1630 DW: GG ID & nx (422 11/16 Miller-CA)--to the Middle East but not a new freq.-ed.

GREECE

7170 1700 Voice of America (Kavala): EE ID, IS world nx (232 11/17 Bodell-OR)
 9675nf *1900 Voice of Greece (EPT): EE to Europe // 6140 & 7215 (333 11/23 Legge-VA)(444 11/21 Rogers-ONT)
 9760 1922 VOG (EPT): EE news to Europe under VOA (222 10/31 Fowler-ONT)
 15345 1530 VOG (EPT): EE nx (222 12/11 Hammer-OH)

ITALY

6010 0100 Radiotelevisione Italizna (RAI): EE nx, sports & comtry (222 12/7 Hammer-OH)
 6060 2114 RAI (Sicily): II opera selections (322 11/29 Miller-OH)
 9575 0100 RAI: EE nx (322 11/22 Zink-CA)
 15385 1400 RAI: II s/on ID as "Voce di Italia" for Canada (454 11/27 Brooks-CT)(Rogers-ONT)
 21630nf 1320 RAI: Calcio (soccer) special coverage Italy vs. England // 21510 (11/17 Hauser-TN)

LUZEMBOURG

6090 *0000 R. Luxembourg (alias R. 208 and Rock of Europe): nx, mx on "Stewart Henry Show" (434 12/2 Reese-KA) (Watts-IN)(Hoffman-PA)(Nebron-CA)(2210 GG Bodell-OR)

MALTA

6080nf *2045 R. Malta: "Malta Calling" EE mx & tx on Malta 2045 - 2115 (Sat.) (333 12/11 Legge-VA)(433 11/27 Rafe-NY) IBRA w/ "Revival Time" to 2045 (343 11/20 Brooks-CT)
 6100 0130 DW: EE nx & comtry w/ ID (333 12/7 Hammer-OH)
 7275 *1800 DW: IS GG ID (333 12/9 Bodell-OR)

MONACO

7105 0730 Trans World Radio: EE Telling the World", "Your Worship Hour" & "Life to Light" pgms (444 11/20 White-FL)(333 12/18 Bodell-OR)(333 11/21 Naylor-CA) (332 12/1 Bixby-CA)
 7120nf 0900* TWR: EE rel. pgm ends, listeners asked to retune to 31 mb and listen for their IS which was then played (333 11/28 Jones-MI)--Yes, 7120 is correct as I heard same thing 12/12 but not found on 31 mb.-ed.

NETHERLANDS

6020 0220 R. Netherlands: EE tx on "European Scene" (434 11/27 secenthal-IL)
 11730 2135 R. Netherlands: EE world nx (454 10/27 Fowler-ONT) (1830 322 11/21 Hoffman-PA)
 15120 1645 R. Netherlands: Dutch pgm followed by classical mx (333 11/28 Naylor-CA)
 15185 *1400 R. Netherlands: EE nx to S. E. Asia //, 15120 & 17810 (433 12/1 Zilmer-WI)
 21640 *1658 R. Netherlands: Dutch IS, ID Pgm to Africa (454 11/13 Jones-MI)

NORWAY

9605 1400 R. Norway: EE "Norway this Week" (433 11/21 Zilmer-WI)
 9645 2105 R. Norway: Norwegian nx & sports (333-11/27 Aston-OH)
 11850 1800 R. Norway: EE nx (323 10/24 Granone-NM)
 15175 1500 R. Norway: Norwegian pgm with EE ID's (444 11/7 Rogers-ONT)

POLAND

7270 0005 Polish Radio: Polish pgm w/ occasional EE ID's (222 12/7 Legge-VA)
 15120 1230 Polish Radio: EE pgm to Afr. QRM HCJB 15115 (222 12/5 Legge-VA)

PORTUGAL

6025 0510 R. Portugal: EE nx, ID, Sched. & tx on stamps (322 12/4 Zink-CA) (0245 322 12/3 Bryan-CA)
 7165 0452 R. Free Europe: Czech. commtry on Innsbrook Olympics (454 11/16 White-FL)
 7190 0459 R. Free Europe: Polish ID, world nx, & commtry (444 11/16 White-FL)
 9509 0359 R. Free Europe: Bulgarian world nx, Id, then commtry (423 11/16 White-FL)
 9670 2035 IBRA vie RTE: EE Rel. pgm, ID 2100 (232 11/11 Hall-CA)
 9670 2100 Adventist World R.: EE ID followed by Rel. pgm. (343 11/21 Uerlings-OR)
 9760 2030 IBRA R.: EE Rel. pgm (322 11/20 Fowler-ONT)
 17880 1715 R. Portugal: EE ID, Freq., "Press Review" (352 11/28 Miller-OH)(343 11/8 Smith-FL)
 17895 1614 R. Portugal: EE nx (343 11/27 Jones-MI)(*1500 PP 222 Perry-QUE)
 21665 1323 R. Free Europe: during Polish pgm had GG ID at 1323 and EE ID at 1340 (12/11 Hauser-IN)

ROMANIA

6190 *2259 R. Bucharest: IS ?LL. pgm (312 11/21 Watts-IN)
 --I believe this is Romanian to NA.-ed.
 9530 1510 R. Bucharest: EE nx (322 11/18 Bixby-CA)
 9570 0413 R. Bucharest: EE tx on foreign affairs (222 11/25 Aston-OH)(433 11/26 Yajko-PA)(0337 Romanian 432 11/28 Dutkowski-BC)
 11940 1310 R. Bucharest: EE commtry on Cyprus (333 11/13 Yajko-PA)(332 11/25 Rafe-NY)(353 11/7 Rogers-ONT)(1502 333 11/28 White-FL)

SPAIN

6065 0300 R. Nacional de Espana: EE ID, schedule, Spain's election results & information on Spain (433 11/3 Crable-ID)
 6085 0030 RNE: SS pgm (444 11/11 Earhart-PA)
 6120 0320 RNE: SS pgm (434 11/23 Worman-WI)--To Americas in 1976 WRTUH-ed.
 6140ng *0200 RNE: EE "Panorama" (534 11/25 Watts-IN)(0136 433 11/25 Yajko-PA)
 9360 2258 RNE: SS IS, ID, Time Pips mx, Tx (454 11/19 Thompson-NM)(0045 434 11/25 Stuart-MA)(544 11/30 Somers-CA)
 9630 *2145 RNE: SS ID, TC, mx & Tx (444 10/12 Batson-KS) (0135 333 11/17 Naylor-CA)(2306 433 11/21 Zink-CA)

SWEDEN

6115 0242 R. Sweden: EE Opera discussion (433 11/4 Crable-ID)
 9695 0230 R. Sweden: EE news (433 10/28 Grenier-CA)
 9750 1400 R. Sweden: EE nx & Panorama // 11920, 15305 (322 12/2 Zilmer-WI)
 11770 1900 R. Sweden: Single sideband transmission asking for reports, to be given special QSL, QRM Aden! (333 12/6 Legge-VA)

SWEDEN (cont'd)

11920 1400 R. Sweden: EE nx & panorama // 15305 (433 11/21 Zilmer-WI)
 15305 1410 R. Sweden: EE commtry on Nobel prizes (353 10/12 Batson-KS)

SWITZERLAND

6045 0430 Swiss Broadcasting Corp: EE nx & "Dateline" (444 10/25 Grenier-CA)
 6135 0200 SBC: EE "Jazz Panorama" (544 11/29 Worman-WI)
 6240 0155 SBC: EE Jazz music (433 11/28 Stone-ONT)
 9535nf 2100 SBC: EE "Dateline" QRM R. Australia (422 11/26 Hoffmann-PA)(1105 333 11/13 Yajko-PA)(1552 433 12/5 Garner-ONT)(1311 343 11/24 Earhart-PA)
 9590 1520 SBC: IS, EE ID, TC, nx (333 12/1 Miller-CA) (1611 AA? 433 11/17 Bixby-CA)
 9725 0145 SBC: EE "Jazz Panorama" (444 10/25 Grenier-CA) (343 11/22 Rogers-ONT)
 15430 *1315 SBC: EE nx // 3985, 6165, 9535, 11745, 11870 & 15140 (433 11/27 Yajko-PA)

UNION OF SOVIET SOCIALIST REPUBLICSBYELORUSSIAN SSR

7260 2330 Radiostansiya Rodina via Minsk: RR pgm // 5905,5980, 7150,7215,7290,7420 (222 12/12 Legge-VA)
 7420 2130 Radio Minsk via Orsha: Byelorussian language pgm to 22:00 (333 12/9 Legge-VA)

GEORGIAN SSR

5930 1005 Tbilisi site: RR to 10:30 w/ID then ?!l. pgm of public meeting w/applause & shouting (222 11/22 Brookwell-CA)

EUROPEAN SSR & UNDETERMINED SITES

6115 2300 R.Station Peace & Progress: Creole to caribbean (444 11/27 Brooks-CT)
 6150 0005 R.Moscow: EE Commtry & mx(444 11/22 Willis-PA)
 6185 *0330 R.Moscow: EE ID & nx(433 11/27 Naylor-CA)
 7110 0245 R.Moscow: EE Commtry on CIA(433 11/30 Willis-PA)
 7115 0330 R.Moscow(probably Plovdiv,Bulgaria): EE to NA, nx (554 12/4 Watts-IN)
 7130 0647 R.Moscow via Vladivastok*(Asiatic SSR): EE mailbag followed by "Moscow Review"(434 11/14 Naylor-CA)
 7150 *0030 R.Kiev via Serpukhov(?): EE to NA,Dx show // 7215 (555 11/16 Watts-IN)
 7245 0310 R.Kiev: EE Commtry (333 Earhart-PA)(Aston-OH)
 7290 0000 R. Kiev: EE nx (444 11/28 Willis-PA)
 7335 0106 R. Moscow: SS pgm (243 11/28 Watts-IN)
 7360 2115 R. Moscow via Moscow: EE commtry on parade in Red Square (444 11/7 Rogers-ONT)(R. Kiev *1930 343 11/25 Yajko-PA)
 7380 2254 R. Moscow: SS to LA (523 11/16 Watts-IN)
 7440 0357 Mayak R. via Moscow: easy listening mx, RR ID @ 0400 (333 12/3 Naylor-CA)(0316 RM: EE 444 12/10 Reese-KA)(2245 Willis-PA)
 9400 0300 R. Moscow: EE pgm (555 11/28 MacDonald-NJ)
 9605 0031 R. Kiev: EE mailbag (533 11/21 Garner-ONT)
 9610 2320 R. Yerevan: RR commtry (444 11/11 Dutkowski-BC)
 9780 0134 R. Moscow via Petropavlovsk*: EE nx (444 12/7 Naylor-CA)(0324 R. Yerevan: EE 0220 R. Kiev: EE Dutkowski-BC)
 11690 *2300 R. Vilnius: Lithuanian nx (545 11/30 Watts-IN)
 11860 0135 R. Moscow via Yuzno-Sakhalinsk* (Asiatic SSR): EE tx on animals (433 10/25 Grenier-CA)
 15100 *2200 R. Kiev: Ukrainian ID nx (444 11/16 Miller-CA)
 0100 R. Vilnius: EE nx (321 12/5 Miller-CA)
 0100t R. Riga: EE ID, freq. nx (332 11/28 Miller-CA)
 15105 0030 R. Kiev: EE nx (343 11/29 Somers-CA)
 15140 0100 R. Moscow via Vladivostok* (Asiatic SSR): EE nx & commtry (444 11/20 Thompson-NM)
 15450 2318 R. Moscow via Zhigulerak (?): EE commtry (232 11/5 Smith-FL)
LATVIAN SSR
 5935 2130 Latvijas R. via Riga: end of Latvian pgm followed by Swedish ID and nx (343 11/9 White-FL)

UNION OF SOVIET SOCIALIST REPUBLICS (cont'd)

UKRAINE
 5940 0300 R. Moscow: (Nikolayev)* "What is Communism?" (444 11/26 Malone-MA)(Willis-PA)(Watts-IN)(Aston-OH)(Stone-ONT)(Jones-MI)
 7205 0105 R. Moscow: (Simferopol)* EE nx, commtry, "Moscow Review" (444 3/12 Stone-ONT)
 7355 2238 R. Moscow: (Simferopol)* EE Economic tx // 7115, 7205 & 7440 (444 11/21 Yajko-PA)
 11870 1300 Radiostansya Atlantik via Kaunas: RR pgm // 7360, 9450, 9720, 11705, 11790, 12020, 12070, 15240, 15375, 15455, 17745 (333 12/11 Legge-VA)

* Believed actual sites based on UHN (see text)

UNITED KINGDOM

5975 0515 BBC (European Service): EE pgm (332 11/14 Smith-FL)
 5965nf 0215 BBC (WS): EE "Radio Newsreel", off 0230*, (0030 to Asia 433 11/22 Zilmer-WI)
 6050 0430 BBC (WS): EE mx pgm (444 11/28 Willis-PA)
 6160nf 2200 BBC (WS): EE nx (422 11/21 Zilmer-WI)(433 11/29 Earhart-PA)
 6195 0450 BBC: EE re. pgm (555 11/28 Willis-PA)
 7105 0300 BBC (WS): EE pgm to East Africa (554 11/29 Willis-PA)
 7230 *1800 CBC via Daventry: IS, Hungarian pgm (323 12/9 Bodell-OR)
 9410 2252 BBC: EE Sports & World nx (322 11/21 Zink-CA)
 9600 0906 BBC: EE World nx (343 11/27 Smith-FL)--this sometimes used by Antiqua-ed.
 9636 1445 BBC: EE ID then into RR (232 11/7 Fowler-ONT)
 9858A 2010 BBC: EE "International Press Review" (322 11/27 Aston-OH)
 11760 0300 BBC: EE nx (545 11/27 Jechenthal-IL)
 15370 1742 BBC: EE bookreview (454 11/21 Rogers-ONT)
 17695 1520 BBC: EE "Focus on Africa" // 17705 (353 11/26 Jones-MI)
 17790 1530 BBC: EE sports (555 11/27 Willis-PA)

VATICAN

6015 0100 Vatican R.: EE Rel. pgm (433 11/21 Zilmer-WI)
 9615 *2210 Vatican R.: EE nx (523 11/21 Watts-IN)
 9645 2006 Vatican R.: EE Rel. Nx (544 11/27 Aston-OH)(11/21 Uerlings-OR)(242 11/20 Nebron-CA)
 11700 2154 Vatican R.: EE Rel. Tx then IS (322 11/21 Zink-CA)
 11705 2215 Vatican R.: EE Rel. pgm (433 11/21 Zilmer-WI)(333 11/21 Yajko-PA)
 11715 1720 Vatican R.: ? LL. IS, ID nx (333 11/24 Hall-CA)
 15120 1715* Vatican R.: EE Rel. tx, ID (333 12/4 Stuart-MA) (*1630 AA 332 11/14 Jones-MI)
 15250 1517 Vatican R.: EE Rel. tx (433 11/25 Yajko-PA)

YUGOSLAVIA

9620 *2200 R. Belgrade: EE nx by YL, ID @ 2207, s/off @ 2214 then IS (1st bar of "International")(523 11/21 Watts-IN)(333 11/30 Miller-OR)(343 12/5 Jones-MI)

CLANDESTINE

10110 2324 R. Espana Independiente: SS many slogans with ID @ 2330 (543 12/5 Watts-IN)
 13250 1930 R. Euzkadi: SS commtry, nx, several ID's but deep fading of for only a fair quality (25/5 Gadvread-QUE via Ken Compton)

UNIDENTIFIED, please help

5985 0605 "Possible Soviet Mushroom OM w/ old U.S. jazz to 0630, the classical mx, ID clobbered by KGEI @ 0700 (222 11/30 Brookwell-CA)
 7135 0826 May be Soviet in CC surging QRN RM IS @ 0830 & 0900 with pgm of all tx no mx (222 11/18 Brookwell-CA)
 21470 1815 Very weak mx, annt @ 1830 may be SS (151 11/14 Hauser)

Roger Legge has started a newsletter called "USSR High Frequency Broadcast Newsletter" or UHN. Each issue will carry up-date information on Soviet Sites and schedules. Sample copies cost 13¢ or 1 IRC and can be obtained from Roger Legge, P.O. Box 232, McLean, VA 22101.

My thanks to the 47 reporters this month and to all a happy new year of good listening.

Wade

Special tx to Allan Brooks for the new masthead

SWBC DX

AFRICA



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FEBA
Seychelles

Radio Television Kaduna

Deadline: 15th
Times & Dates: GMT
Frequencies: kHz

ASCENSION ISLAND

7105 0256 BBC Atlantic Relay: EE IS, ID, TPs, world and british nx
(333 12/8 Thompson-NM)
9580 2310 Bbc: EE nx, commentary QRM de RSA (444 10/12 Batson-KS)
23630 1804 BBC: BBCWS nx, 2 x 11815, also at 1855 (152 11/14 Hauser-TN)

BENIN

4870 0622 La Voix de la Revolution Beninoise: EE ID, cmtry, nx, some
mx, reception stronger than Lm's (343 11/18 Trautschold-WI)
(Crews-FL)(Brookwell-CA)(Earnhart-PA)(Hammer-OH)(Seymour-NC)
(Bixby-CA)(Watts-IN)(Smith-MA)(Peters-KY)(Yajko-PA)(Bodell-OR)
(Rafe-NY)

BOTSWANA

4845 0400 Radio Botswana: EE ID into Setswana pgm(243 12/2 Oliver-NH)
(Butterfield-MA)(Uerlings-OR)(Bodell-OR)(Bryan-CA)

CAMEROON

4972.5 0500 Radio Yaounde: EE nx, mx (222 11/24 Nebron-CA)(Brooks-CT)
(Zimarowski-MA)(Butterfield-MA)(Bodell-OR)
5010 0443 Radio Garoua: FF/EE w/Koran, chants, IS, EE nx //Yaounde on
4972 @ 0510 (Zimarowski-MA)(Pierce-MA)(Bixby-CA)(Baumgartner-
ONT)(Lausevich-WI)

CANARY ISLANDS

11880 *2045 Radio Nacional de Espana, Tenerife: Local mx until 2145
then relays Madrid in SS until 2300*. Announces Radiotele-
vision Espanola instead of RNE (333 12/13 Legge-VA)

CENTRAL AFRICAN REPUBLIC

5038 0453 Radiodiffusion Nationale Centrafricaine: Sango w/local mx, an
EE pop number, ID as "Ndoso Bangui" @ 0500 (322 11/14 Orr-CO)
(Zimarowski-MA)(Miller-OH)(Oliver-NH)(Lausevich-WI)

CHAD

4904.5 0110 Radiodiffusion Nationale Tchadienne: FF/Vern w/ political tlk,
local mx, FF IDs (343 11/16 Brooks-CT)(Butterfield-MA)(Miller-
OH)(Yajko-PA)(Oliver-NH)
7120 1610 RNT: Continuous afro mx and singing (333 Bodell-OR)

CONGO, PEOPLE'S REPUBLIC OF THE

4765 0440 Radiodiffusion Television Congolaise: FF OM tlk, ID (322 12/2
Bryan-CA)
4843 0450 RTC: Vern tlk and afro mx (353 12/2 Sparks-CA)
15190 2137 RTC: EE OM tlk on revolution (443 11/26 Bixby-CA)(Mercado-CA)
(Rafe-NY)(Brooks-CT)(Nebron-CA)(Peters-KY)(Fowler-ONT)(Traut-
schold-WI)

EGYPT

7050 0005 Radio Cairo (HS): AA w/Egyptian mx (433 11/19 Watts-IN)
9805 2250 R. Cairo: EE musical request pgm (533 11/22 Dutkowski-BG)
(533 2219 11/29 Garner-ONT)(444 2228 11/23 Yajko-PA)
15475 1300 R. Cairo: AA tlk, chants, mx (433 11/25 Zilmer-WI)

EQUATORIAL GUINEA

4926 2120 Radio Ecuatorial: SS w/afro mx, closing annx, NA, 2128* (222 11/30
Miller-OH)(343 0510 12/2 Sparks-CA)

EQUATORIAL GUINEA (cont.)

6250 1518 Radio Malabo: Vern w/soft vocals, YL annx (333 11/25 Famularo-CA)

ETHIOPIA

7205 0353 ETLF: Swahili ID, freq given as 7165, though 7205 was definite
EE nx @0400 (233 11/27 Watts-IN)(322 0358 11/16 Zimarowski-MA)
9609 1635 Radio Ethiopia: Amharic? tlk, mx, Moscow QRM (323 Bodell-OR)
11955 1955 ETLF: EE weekly nx review, mx requests (444 11/20 Brooks-CT)
15275nf *1315 ETLF: Tamil program to 1412 (232 12/13 Legge-VA)
15365 1914 ETLF: Several IDs incl. EE, IS, strong signal although not
intended for NAM (454 11/14 Hauser-TN)

GABON4777 2255 Radiodiffusion Television Gabonaise: Afro mx, OM Vern tlk
(232 12/8 Bodell-OR)GHANA

3366 0530 Ghana Broadcasting Corporation 2, Accra: EE pop mx/requests
(333 11/30 Klontz-CA)(322 2204 11/21 Yajko-PA)
4915 2102 GBC 1, Accra: Vern tlk, ID (322 11/23 Butterfield-MA)(Bodell-OR)
in EE by (333 0610 12/3 Crews-FL)(443 0614 11/18 Bixby-CA)
4980 0619 GBC 2, Ejura: EE YL nx, TC, ads, mx (333 Naylor-CA) + many others
6130 2130 Radio Ghana (GBC): EE mx (232 11/22 Nebron-CA)(344 Bodell-OR)

GUINEA, REPUBLIC OF

4910 0725 Radiodiffusion Nationale: OM w/Vern/FF vocals (322 12/4 Uerlings
OR)(Miller-OH)(Orr)(White)(Bodell)(Crews)
7125 0258 RN: Flute mx, Vern pgm heard regularly 0030-0300 (523 Watts-IN)

IVORY COAST

4940 2200 Radiodiffusion Television Ivoirienne: FF tlk, mx (533 Zilmer-WI)
(Zimarowski)(Trautschold)(Watts)(Butterfield) in Vern by
(232 2231 12/5 Bodell)(232 0510 11/27 Bixby-CA)
11920 1915 RTVI: EE ID, world nx (423 11/29 Fowler-ONT)(Zimarowski-MA)
(Brooks-CT)(Stuart-MA)(Earhart-PA)(Gross-VA) last 3 in FF

KENYA

4804 1958 Voice of Kenya: EE pop mx, TPs, TC/ID, nx (222 11/24 Baumgartner-ONT)

LIBERIA

3225t 0710 ELWA: Vern cmtry, afro mx (322 12/5 Smith-MA)
4770 2147 ELWA: EE rel. tlk (333 Yajko-PA)(Butterfield-MA)(Uerlings-OR)
7195 0345 VOA Monrovia: "On the Scene" nx pgm // 7280 also Monrovia
(323 12/2 Gross-VA)
11945 2045 ELWA: EE ID, OM nx (353 12/2 Miller-OH)(Bixby)(Brooks on 11940)
12050nf *1630 VOA Monrovia: New VOA out-of-band freq w/Swahili 1630-1730 and
Portuguese 1730-1830 (343 12/10 Legge-VA)

LIBYA6180 0020 People's Revolutionary Broadcasting: On this freq per my FRG-7
and SX-190 w/continuous AA mx - are reports for both 6180 and
6185 in October Frendx (343 12/6 Earhart-PA)(reported on 6185
w/AA mx, ID, nx by 322 11/25 Zimarowski-MA)MALAGASY REPUBLIC

11740 1400 Radio Nederland, Talata: EE nx, mx (222 11/12 Miller-CA)

MALAWI3380 2137 Malawi Broadcasting Corporation: EE/Chichewa w/soul & local mx
"MBC" ID, 2212* (352 11/27 Brooks-CT)(434 11/21 Orr-CO)MALI

4786a 0900 Radiodiffusion du Mali: FF w/afro mx, nx (343 12/5 Smith-MA) and
on usual freq of 4783 w/chants (343 12/2 Sparks-CA)
5995 2250 R. du Mali: FF mx, tx, ID & 0000* (??? Seymour-NC) + myriad of oth
11960 1014 R. du Mali: Vern tlk, mx // 7110 (232 12/3 Gross-VA)(433 1750
11/26 w/UNID IS underneath Bixby-CA)

MAURITANIA4845 2142 Radiodiffusion Nationale Mauritanie: AA OM tlk, local mx, chants
IDs (332 12/4 Junqua-JAPAN)(Bodell)(Zimarowski)(Watts)(Yajko)
(Butterfield)(Famularo)(Trautschold)(Bixby)

MAURITIUS

9710t 1232 Mauritius Broadcasting Corporation: U/lang w/OM nx, xylophone & zither mx (322 11/29 Miller-OH)

MOROCCO

6170 2315 Radiodiffusion Television Moracaine: AA mx, YL singing // 6100 (434 12/5 Bodell-OR)(322 11/7 Zimarowski-MA)
 7295 0600 VOA Tangier: EE s/on into nx //7270 (Kavala), what of 7325? (333 12/3 Gross-VA)
 11735 1847 RTVM: U/lang w/ mx & tlks (533 12/6 Dutkowski-BC)

MOZAMBIQUE

4745.2 0356 Radio Mozambique,Beira: Unfamiliar anthem, 0359 Luso YL,PP ment. of Mozambique, TC for 6 hrs, apparent move from 4755, faded from good signal (--- 11/15 Hauser-TN)
 4865 1608 RM, Photo: Vern YL tlk, afro mx (323 11/11 Bodell-OR)
 4924 1602 RM, Photo: PP cmtry on sporting event (333 11/16 Bodell-OR)
 4936 *0600 RM, Perba: Chiming IS, NA, PP tlk (222 11/14 Famularo-NJ)
 4946 1713 RM, Pampula: U/lang tlk, afro-PP mx, 1721 ID (332 Junqua-JAPAN)

NIGER

5020 *0529 Office de Radiodiffusion Television du Niger: FF w/anthem,IS,ID then chanting and music (433 11/15 Pierce-MA) + 8 others

NIGERIA

3396 0445 Nigerian Broadcasting Corporation, Kaduna: EE w/IDs, tlk (333 11/14 Pierce-MA)(333 2238 11/23 Brooks-CT)
 4990 0600 NBC, Lagos: EE ID, OM nx (322 12/5 Crews-FL)
 6025 2303* NBC, Enuga: anthem & s/off (233 12/5 Bodell-OR)
 6145 0615 Voice of Nigeria (NBC) Calabar: EE ID into FF pgm (211 Hall-CA)
 6195 2145 NBC, Sokoto: EE w/soul mx, annx (322 12/10 Zimarowski-MA)

RHODESIA

3307 0358 Rhodesian Broadcasting Corporation: EE ID,ads,nx // 3396 (353 11/12 Sparks-CA)
 5016 1535 RBC:EE Easy listening mx, 1540 ID (232 Bixby-CA)(243 Bodell-OR)

SAO TOME E PRINCIPE

4806.5 2235 Radio Sao Tome: PP tlk (222 11/27 Zilmer-WI)(Sparks0(Zimarowski-MA)

SENEGAL

4890 *0558 Radiodiffusion du Senegal: FF w/IS,NA,OM ID @ 0601, freqs., nx, chants (322 11/26 Orr-CO)(232 12/8 Bodell)(333 Crews-FL)

SEYCHELLES

9510 1655 FEBA: EE ID, Farsi to 1730, EE rel. pgm 1730-1745 (543 12/5 Garner-ONT)(Nebron-CA)(Bodell-OR)
 9645nf *1545 FEBA: EE IS,IDs,1550 rel. pgm // 11810 (now 11845) (443 JUNQUA)
 9725 *0313 FEBA: EE IS,ID, into Swahili pgm (353 Watts-IN)(322 Gross-VA)
 11845 1640 FEBA: EE closing annx,ID,s/off(242 Miller-OH)(444 Junqua JAPAN)

SIERRA LEONE

3316 2240 Sierra Leone Broadcasting Corporation: EE political tlk about President-elect Carter, pop mx (323 12/6 Peters-KY)(Yajko)(Junqua)(Zilmer)(Crews)(Watts)

SOUTH AFRICA, REPUBLIC OF

3995 *0300 Radio RSA: EE to Mideast & Africa (222 Arnold-CA)
 4810 0410 SABC: EE "Freemont Radio" w/local ads (212 11/30 Brookwell-CA)(Yajko)(Bryan)(Peters)(Garner)(Miller-OH)(Zilmer)(Perry)(Stephenson)
 4835 0405 SABC: EE tlk on building problems in South Africa (222 11/23 Stephenson-CA)(Junqua)(Bryan)(Bodell)
 5980 2230 Radio RSA: EE nx,cmtry (544 11/11 Worman-WI)(Warrenburg-WI)(Naylor-CA)(Willis-PA)
 7270 0325 Radio RSA: EE "Good Morning Africa" (434 11/27 Jechenthal-IL)(Malone-MA)(Naylor)(Zilmer)(Earhart)
 9710 0530 SABC (SPRINGBOK): EE nx,ads,IDs (323 11/16 Hall-CA)(Naylor-CA)
 11900 2130 Radio RSA: EE press comment, ID (444 11/26 Hoffman-PA)(Stuart-MA)(Dutkowski)(Arnold)(Trautschold)(Woltman)(Smith)(Yajko)(Naylor)(Batson)(Crale-ID)

See December SPEEDX for other frequencies used by RSA and SABC. Because of the number of reports for South Africa, I've alternated the listing of frequencies. rmf.

SUDAN

11835 1915 Radio Omdurman: Beautiful Sudanese mx (333 11/10 Bodell-OR)

SWAZILAND

3240 *0313 Trans World Radio: IS, Tswana pgm (222 12/5 Legge-VA)
4760 0410 TWR: Vern religious pgm, choir (343 11/12 Sparks-CA)
4790 1638 TWR: U/lang hymns & tlk (Junqua-JAPAN)(Bodell-CA)
4980 0400 TWR: Rooster IS (222 11/16 Stephenson-CA)(Sparks-CA)
17775nf *1913 TWR: 1915-1930 Lingala, 1930-2000* in FF (343 12/4 Legge-VA)

TANZANIA

15435 1858 Radio Tanzania: EE TPs, 1900 ID, world nx for E. Africa (252 12/10 White-FL)(131 11/27 Bixby-CA)

TOGO

3222 0600 Radiodiffusion du Togo: Afro R&R mx, FF nx at 0615, mx and tlk in U/lang (322-due to UTE GRM, 11/20 Sparks-CA)
5047 0528 R. du Togo: FF IS, ID by OM at 0530 s/on (242 11/20 Fowler-ONT) (Butterfield)(Yajko)(Bodell)(Brookwell)

TUNISIA

7225 2000 Padiodiffusion Television Tunisienne: AA pgm //11900. Ex-7275 Cairo either off or covered. 9580 reported in December issue probably 9575 Rome in EE to NA (Legge-VA)

UGANDA

9730 2042 Ugandan Broadcasting Corporation: EE nx, cmtry, "Meet the People" interview pgm (443 11/24 Jones-MS)(Orr)(Arnold)(Dutkowski-BC)
15325 1800 UBC: EE s/on into nx and tlk by Amin -still covered extensively by RCI (422 11/28 Oliver-NH)(433 11/25&27 Brooks-CT)

ZAIRE

15350 2000 La Voix du Zaire: EE ID into nx of Liberian president's visit and a dedication to station ELWA (232 11/28 Hammer-OH)(Brookwell)(Jones)(Naylor)(Fowler)(Trautschold)(Stephenson)

ZAMBIA

4910 0630 Radio Zambia: Vern tlk, afro mx (443 12/5 Smith-MA)(w/EE nx343 12/6 Oliver-NH)

IDENTIFIED

The 9730 UNID reported in Nov. SPEEDX w/ 0027* could be BSKSA Saudi Arabia, heard at @2152 (--- ?? Watts-IN) Thanx Greg-rmf.

UNIDENTIFIED

10079 2230 Mx?, unreadable tlk, first thought to be 2x harmonic from 5040 area but couldn't get fundamental out of mess at 5039.5. May have been african VOLMET such as Brazzaville which sounds like broadcast and should be counted as such. However, Vietnam fundamental also on nearby freq. Could this be another one? (141 11/11 Hauser-TX) Any other ideas? rmf.

AFRICAN DX NEWS

Cameroon- Radio Garoua is reported to have EE at 1830 and FF at 1900 on 5010.....via BEC Monitoring Service
Ethiopia/Iraq- A reminder: If anyone hears the clandestine station, Voice of the Eritrean Revolution on 9635 from 1500 to 1530, reports should be sent to the Asia/Oceania column, as broadcast emanates from studios of Radio Baghdad...info via BBCMS

So much for the January issue. Thanks to the total of 57 reporters and welcome aboard to new reporters, Robert Batson, Joe Jechenthal, W.C. Klontz, Arnold Lausevich, and Wilf Stone. I'd also like to thank everyone who sent me holiday greetings.

Please try to get your reports to me by the 15th so the process of compiling the monthly magazine will not be delayed. I would also welcome comments and suggestions about the column- if you see a mistake such as wrong time, frequency, etc. tell me !!

Stick to your New Year's resolutions(I'm not making any-HI!) and until next month,

Rx

ASIA-OCEANIA

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DEADLINE: 15th of the month

Frequencies in Kilohertz Time in GMT month/day format
a=approximate L-listed m=measured t=tentative *0000=s/on 0000*=s/off

FREQ TIME SIO LOCATION

ASIA

AFGHANISTAN

4000 *0125 231 CA RA: flute IS, annx in Pushto, Qur'an (Snyder 12/8)(Bodell)
4772 1347 333 JPN RA: Urdu? w/ SubCont mx, 1400 EE, not // 3360 (Junqua 12/1)

BANGLADESH

4790 1520 322 JPN RB (HS): Bengali? w/ tlk, SubCont mx (Junqua 11/19)
9550 *1700 343 OR RE: anthem, IS, Bengali? tlk, SubCont mx (Bodell 12/18)
11890 0106 332 BC RB: Hindi? w/ mx and songs (Dutkowski 11/16) not sked.

BRUNET

4865 *0900 232 CA RB: no IS, abrupt s/on, EE? ID by YL, Malay pgrm (Snyder 11/22)
7215 1416 322 CA RB: EE w/ vocals, 1430* w/ ID, anthem (Famularo 11/26)
(Brookwell)

BURMA

4725 *1000 222 CA BBS (ES): IS, Burm. w/ annx, vocals (Brookwell)(Beal WA)
5040 1535 333 CA BBS: EE nx (Miller)(Cleveland)(Bryan) now // 5975, reb.

CAMBODIA

4907 1204 212 OR R. Demo. Cambodia: Khmer w/ Oriental mx (Uerlings 11/20)
(Famularo CA)

CHINA

2460 1427 333 JPN Kunming 1: CC tlk, singing (Junqua 11/17)
3000 1445 --2 CA People's Liberation Army (PLA) 1: CC mx (Cleveland 11/23)
3200 1209 332 CA PLA 2: Amoy w/ classical mx (Bryan 12/5)(Cleveland)
3220 1215 332 CA Beijing 1: CC w/ tlk by YL (Bryan 12/5)
3260 1447 --2 CA Guiyang: CC mx, tlk (Cleveland 12/1)(Bryan CA)
3290 1500 --1 CA Beijing 2: YL w/ tlk in CC, CW QRM (Cleveland 11/23)
3300 1502 --2 CA PLA 2: Amoy w/ tlk, // 3200 (Cleveland 11/23)
3310 1320 332 CA Changchun: CC w/ YL vocals, annx (Bryan)
3400 1225 333 CA PLA 2: Amoy w/ CC mx (Bryan 12/5)
3450 1437 454 CA Beijing 1: CC mx, tlk, // 5880 (Famularo 11/23)(Bryan)
3535 1150 433 WA PLA 1: CC tlk, mx (Beal 12/3)(Famularo CA)(Cleveland)
3640t 1020 222 PA PLA 1: CC like tlk by YL/OM (Earhart 12/4)(Cleveland)
3960 1140 222 WA R. Peking (BBCMS): PS in Japanese w/ tlk (Beal 12/3)
3969v 1458 --1 CA Huhehaote: relay Beijing 1, CC mx, annx (Cleveland 12/1)
4045 1408 353 CA PLA 1: CC tlk, Oriental flute mx (Famularo 11/25)
4068 1502 --3 CA Huhehaote: CC choral mx, not // 3969 (Cleveland 12/1)
4110 0125 233 OR Wulumqi: Uighur annx, "Internationale," mx (Bodell 12/12)
4220 0128 232 OR Wulumqi: lite orchestral mx (Bodell 12/12)
4330 1454 --- CA PLA 1: CC w/ vocal mx, // 3640 (Cleveland 11/24)
4500 1620 232 OR Wulumqi: CC w/ YL singing, under VNG (Bodell 12/18)
4620 1421* 444 CA RP: Korean? w/ tlk by OM/YL, IS (Naylor 11/15)
4760 1602 322 CA Kunming 1: CC w/ tlk by OM (Bryan 12/5) CA)
4840 1503 343 OR PLA 2: Amoy tlk, // 4975 (Fuzhou 1)(Uerlings 11/23)(Zink)
4865 1435 232 CA Lanzhou: CC tlk by YL (Bryan)(Uerlings OR)
4895 1520 433 CA Huhehaote: Mongolian w/ tlk, by OM/YL (Bryan 12/5)
4915 1348 343 CA Nanning 1: CC w/ traditional mx (Bryan 12/5)(Brookwell)
4925 0930 222 CA Ha'erbin: CC mx, ID, TC, "EIR"(Brookwell)(Beal WA)
4980 1528 232 OR Wuhan: CC w/ YL tlk (Uerlings 11/23)

CHINA (continued)

4990 1445 --2 CA Changsha: CC mx, tlk by OM (Cleveland 11/30)
 5020 1600 322 CA Nanchang: CC w/ political tlk, mx (Bryan 12/5)
 5040 0806 232 CA Fuzhou 1: CC tlk by OM (Bixby 11/19)
 5075 0935 221 CA Beijing 2: CC w/ tlk (Brookwell 11/30)
 5125 1331 333 CA RP to Taiwan: CC tlk by OM/YL (Naylor 11/15)
 5440 0156 232 OR Wulumqi: Kazakh? tlk by OM (Bodell 12/12)
 5975 0806 222 CA RP: CC w/ worker's pgm, tlk by YL/OM (Brookwell 11/21)
 6000 1613 --- CA Hangzhou 1: CC w/ classical mx (Bryan)
 6140 2355* 533 IN RP: SS to LA, w/ CC mx, ID (Watts 12/7)
 6225 1750 533 BC Beijing 1: CC pgm (Dutkowski 12/6)
 6290 1200 433 WI RP: EE w/ nx, cmtry, // 9470 (Zilmer 11/19)(Brookwell)
 6350 1500 222 WA RP: CC tlk by YL (Beal 12/1) or Beijing 2 on 6345?, reb
 6429 0944 222 CA RP: CC singing, unlisted by BBCMS (Brookwell 11/24)
 6490 0957 222 CA RP: applause, cheers, CC cmtry, ID, IS @ 1100 (Brookwell)
 6560 1540 222 WA RP: CC tlk, possibly // 6350, 6590, 6645, 6670 (Beal 12/1)
 6955 1229 333 PA RP: JJ tlk by YL, CW QRM (Earhart 12/4)
 6995 1208 353 IN RP: CC w/ tlk (Watts 11/29)
 7035 2345 333 OR RP: FF pgm w/ LP echo (Bodell 12/5)
 7065 *1301 444 CA RP: ID, "East is Red," CC tlk (Famularo 11/24)
 7315 1428 333 CA RP: EE cmtry, ID, "On China Life" pgm (Naylor 11/16)
 7385 1423 333 CA RP: Tamil w/ s/off, IS, then 1430* again (Naylor 12/1)
 7470 1410 333 CA RP: EE nx, mx, ID, cmtry by YL (Naylor 11/16)
 7504 1315 444 CA Beijing 1: CC tlk, march mx, more tlk (Naylor 12/2)
 7770 1336 444 CA Beijing 2: opera mx, 1400 TPs (Naylor 11/16)
 9000t *0100 422 BC RP? w/ CC tlk, IS (Dutkowski 12/6)
 9030 2300 343 WI RP: SS tlk, CC mx (Zilmer 11/21)
 9340 0050 222 MA RP: SS to LA, CC mx, // 9030 (Stuart 11/25)(Yajko PA)
 9460 0300 333 CA RP: EE w/ "Let's Learn Chinese," also 0400 (Arnold)
 (@ 0405 Grenier CA)(Naylor CA) @ 0730 Miller CA).....
 9480 1245 242 NY RP: EE w/ "In the People's Commune" (Rafe 11/26)
 9550 *0400 333 CA RP: "East is Red," CC cmtry by YL/OM (Hall 11/23)
 9610 1442 222 ONT RP: EE cmtry (Garner 11/14)
 9820 0315 323 BC RP: EE nx, cmtry on Soviet-US relations (Dutkowski)
 9860 0025 343 PA RP: SS tlk, CC mx (Yajko 11/29)(Famularo NJ)
 9940 0015 323 SC RP: EE nx, cmtry, letters (Lardo 11/17)(Yajko PA)
 9965 0215 322 ONT RP: EE nx, tlk on Mao, military mx (Stone 12/3)
 10455 1917 222 CA RP: CC tlk, mixed w/ VOA ISB feeder (Brookwell 11/25)
 11445 1255* 343 WI RP: Amoy to SEA w/ drama (Zilmer 11/20)
 11515 0033 444 NJ RP: Thai w/ tlk by YL (Famularo 11/25)
 11650 0308 444 ID RP: EE w/ OM nx, 0310 ID, cmtry (Cable 11/27)(SS @
 0216 Brookwell CA)(Dutkowski BC).....
 11675 0015 343 WI RP: EE tlk, CC lessons (Warrenburg 12/10)(Smith FL)
 11720 *0930 232 VA RP: EE w/ tlk on the UN, // 11600 (better) (Gross 11/28)
 11778a 0056* 342 CA RP: s/off w/ "Internationale" (Famularo 11/22)
 11945 *0000 444 KS RP: EE nx, cmtry (Reese 12/3)(Naylor CA)(Yajko PA)(Orr
 CO)(Woltman WI)(Dutkowski BC)(SS @ 0330 Watts IN).....
 15550 0637 --- TN presumed some HS, CC opera, // 15600 (Hauser 12/5)
 15790 0632 344 TN V. of Malay. Rev; song, tlk, fades, gone by 0700 (Hauser
 5/12)

East Mediterranean Relay

CYPRUS
 6180 2315* 223 FL BBC-Limassol: EE sprts, nx (White 12/3) @ 1915 Zimarowski
 7140 0150 333 MA BBC-Limassol: "Radio Newsreel," mx (Zimarowski 11/26)
 15420 0158 232 ONT BBC-Limassol: EE w/ classical mx (Garner 11/21)

INDIA

All India Radio



3255 1530 333 CA AIR Delhi: EE news relay (Sparks 11/22)
 3315 1530 232 CA AIR Bhopal: EE news relay (Sparks 11/22)
 3355 1530 232 CA AIR Kurseong: EE news relay (Sparks 11/22)
 3375 1530 343 CA AIR Gauhati: EE nx relay, // 3235 Gauhati (Sparks 11/22)
 7175 1440 332 CA AIR Delhi: EE w/ YL nx, 1455 ID, cmtry (Snyder 12/11)
 7280 1230 232 VA AIR Delhi: EE news to 1235 (Legge 12/13)
 9525 2000 322 CA AIR Aligarh: EE w/ nx of India, Indian mx, ID, sked
 (Hall 11/11)(Famularo NJ)(Yajko PA)(Dutkowski BC).....
 9575 1645 323 BC AIR: Hindi w/ OM/YL ylk, mx (Dutkowski 12/10) WI
 9912 2230* 343 NH AIR Delhi: EE w/ ID, // 9525, 11740 (Oliver 12/5)(Zilmer
 11770 *1000 433 VA AIR Aligarh: EE, annx 11775, moved there @ 1010 (Gross
 11775 1002 344 CA AIR Aligarh: EE w/ cricket match (Orr) 7 11/29 only)
 11810 1330 353 NM AIR Aligarh: EE nx, cmtry (Imbert 11/17)(Zilmer WI)
 (@ 0115* Snyder CA)(on 11815, positive freq, Hall CA)
 11825t 2036 333 CA AIR: OM annx in u/lang, SubCont mx (Bixby 11/25)

INDONESIA

2336	1448	242	OR	RPKD Tasikmalaya: YL w/ Indo songs (Bodell 12/18)
2350	1451	242	OR	RRI Yogyakarta: soft Indo pops, // 5047 (Bodell 12/18)
2370	1454	131	OR	RRI Surabaya: weak w/ OM tkl in Indo (Bodell 12/18)
2456	1402*	222	JPN	RRI Dili: Indo mx, no annr, // 3120 (Wakisaka)(Junqua)
2500	1334	333	JPN	unid Indo mix w/ WWVH, JJJ, & Vlad. harmonic (Junqua 11/17)
3020	1425	252	CA	RPKD Kendal: Indo w/ lite mx, tkl (Famularo 11/23)
3074	1046	242	FL	RKPKD Blora: modern pop mx, Indo tkl (White 11/15)
3205	1055	222	FL	RRI Bandung: Indo w/ tkl (speech?), annr (White 11/15) (Famularo NJ)(Cleveland CA)(Bryan CA)(Junqua JPN).....
3265	1520	333	CA	RRI Bengkulu: pop mx, ID, Qur'an, "LA," 1600* (Sparks)
3223	1445	--2	CA	RRI Mataram: Indo & US pops (Cleveland 11/22)out of order
3325	1335	232	JPN	RRI Jayapura: Indo w/ pop mx, ID (wakisaka 12/1)
3367	1615	333	OR	RAUB Medan: modern Indo mx, w/ OM singing (Bodell 12/1)
3550	1515	322	CA	RRI Kupang: Indo nx, ID, "Love Ambon," 1524* (Sparks 12/7)
3905	1255	232	JPN	RRI Palangkaraya: Indo w/ pop mx, ID (Wakisaka 11/25)
3952	1503	232	OR	RRI Bogor: Indo nx by OM (Bodell 12/18)
3960	1447	--1	CA	RRI Padang: Indo w/ local vocals, under AROs (Cleveland)
3995	1403	333	JPN	RRI Pontianak: Indo w/ nx, ID (Wakisaka 11/22)
4375	1515	232	OR	RPKD Soppeng: YL w/ Indo songs (Bodell 12/18)
4690	1440	243	OR	RKIP Surabaya: nice Indo vocals, OM tkl (Bodell 11/27)
4719	1315	242+	CA	RRI Ujung Pandang: Indo tkl, mx (Famularo 11/24)(Bryan CA)
4764	1455	252	CA	RRI Medan: Indo tkl, singing (Famularo 11/25)(Bryan CA)
4789	1100	454	CA	RRI Fakfak: C&W mx, mention Fakfak, Indo mx, ID (Sparks)
4875	0920	242	CA	RRI Sorong? w/ Qur'an, no signal on 4871 (Snyder 11/21)
4805	0845	333	CA	RRI Jakarta: Indo tkl, chants (Qur'an?) (Famularo 11/23)
5046	1507	242	CA	RRI Yogyakarta: Indo tkl (Bryan 12/5)(Famularo CA)
5885	1025	222	CA	RRI Pekanbaru: tin pan mx, nasal sound (Brookwell 11/26)
5968	1015	232-	CA	RRI Banjarmasin: Indo tkl by YL, chants (Snyder 11/21)
9710	1408	333	CA	VOI: EE w/ mx, ID, nx, 1430 fade out (Naylor 11/17)

IRAN

9022	1959	343	OH	V. of Iran: EE w/ IS, ID, news (Miller 12/5)(Famularo NJ)
9765	2320	323	OR	VOI: Persian songs, under BBC Antigua (Bodell 12/5)
11930nf	1415	232	VA	VOI: Farsi prgm, // 15084 (Legge 12/7)(Bodell OR)IRAQI
15084	1600	453	NH	VOI: Farsi prgm (Oliver 12/2)

BROADCASTING.IRAQ

7225	2345*	544	IN	RB (HS): "Voices of the Masses," Qur'an, ID (Watts 11/15)
9742	2005	222	PA	RBI: EE/GG w/ bird IS, ID, sked (Lentz 11/21)(Miller OH)
11700nf	1030	333	ENG	RB (HS): AA mx, Qur'an (Sapsford 11/18)(@ 1900* Snyder)
11725nf	1330	333	VA	RB (HS): Arabic prgm, // 11700, 11785 (Legge 12/13)

ISRAELIsrael Broadcasting Authority

5882*	0430	333	MA	IBA (HS): Hebrew w/ class. mx, ID (Stuart)(Zimarowski MA)
5900	0500	353	NJ	IBA: EE nx, cmtry (Imbert 12/1)(Malone MA)(Earhart PA)
7300	0300	--4	NM	IBA: EE nx (MacDonald 11/27)
7412	*0500	333	PA	IBA: EE nx, wx (Hoffman 11/26)(Arnold CA)(Bixby CA)(@ 2023 Rafe NY)(@ 2230 Garner ONT)(Lordo SC)(Woltman WI).
9435	*2230	444	SC	IBA: EE nx, "Voices of Israel" (Lordo 12/2)(Imbert NM)
9815	2248	534	BC	IBA: EE w/ DX nx (Dutkowski)(Lordo SC)(Bryan CA)
11960	1400	311	WI	IBA: Yiddish tkl, // 11655, 15425, 15540, 17685 (Zilmer)
12077	1525	333	PA	IBA (HS): Hebrew w/ mx, tkl by YL (Yajko 11/25)
15100	1226	433	MS	IBA: EE w/ nx, wx, ads (Jones 11/19)
15330nf	1200	332	MI	IBA: EE nx, "Round & About" (Zilmer 12/2)
15485	1232*	343	FL	IBA: EE/FF w/ mx, nx, ads (Smith 11/22)
17815	1353	353	FL	IBA: Yiddish w/ IS, TC, ID, cmtry (Smith 11/30)(Zilmer)
25605nf	1000	333	ENG	IBA: IS, RR w/ "Govorit Israel," // 21500 (Sapsford)

Nippon Hoso KyokaiJAPAN

3910	1437	423	CA	Far East Network: EE w/ pop mx (Famularo 11/25)
3925	1227	423	CA	NSB: JJ w/ tkl, mx (Famularo)(Bryan CA)(Naylor CA)
5990	1623	433	CA	R. Japan: EE/JJ tkl, mx, DX nx (Bryan)(Miller CA)
6055	1050	343	FL	NSB: EE/JJ w/ "Let's Learn JJ" (White 11/16)(Brookwell)
6155	1435	242	OH	FEN: EE w/ IDs, freqs, anthem, 1500 nx (Miller 12/5)
7140	0940	443	CA	CA RJ: Korean tkl, ID (Miller 11/24)
9505	0400	433	BC	RJ: EE prgm (Dutkowski)(Grenier CA)(Famularo CA)(Miller)
9585	1504	--2	CA	RJ: EE GOS to Europe, Somali het. (Cleveland)(Dutkowski)
9595	0505	433	BC	NSB: JJ w/ vocal mx (Dutkowski)(@ 1438 Cleveland CA)
9605	1835	333	CA	RJ: EE w/ tkl on Lockheed scandal (Bryan)
9670	1640	544	CA	RJ: EE w/ visitor's view of Japan (Somers 12/5) BC)
9700	*1845	222	CA	RJ: IS, EE/JJ ID, then AA to ME (Hall 12/2)(Dutkowski)

JAPAN (continued)

11750 0158 423 BC FEN: EE w/ Japanese songs (Dutkowski 12/7)
 11800 0000 434 OH RJ: EE w/ nx, t1k (Hammer 12/7)(Garner ONT)(Yajko PA)
 11815 2114 444 BC RJ: EE w/ t1k (Dutkowski)
 11840 *0100 434 CA RJ: EE/JJ ID, IS, JJ t1k (Famularo 11/23)
 11875 *0930 232 VA RJ: EE w/ sked, t1k, to Aust. & NZ (Gross 11/29)
 15105 2215 222 PA RJ: EE/JJ t1k (Hoffman 11/21)(Yajko PA)(Miller CA)
 15195 2200 332 CT RJ: EE nx, 2215 JJ (Brooks 12/5)(Imbert NM)
 15300 2300 222 ONT RJ: EE nx of the elections (Stone 12/4)
 15420 0130 333 CA RJ: EE, gave sked to NA, 11840, 15195, 15420, 17825
 (0100-0300) (Brookwell 11/23)(Miller CA)(Naylor CA).....
 17880 0707 151 TN RJ: barely audible, also sig. on 17705 (Hauser 12/5)

JORDAN

9560 1630 332 NH R. Jordan, EE nx, ID, cmtry (Oliver 12/3)(Beal WA)

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA

2850 2130 --4 NY KCBS: march mx to 2230 f/out (Foxworth 12/6+)
 3015 1144 332 CA R. P'yongyang: JJ w/ t1k, mx (Bryan 12/5)(Cleveland CA)
 3560 1341 343 CA RP: EE t1k, choral mx, freqs, anthem, 1450* (Famularo)
 6251 0837 433 CA KCBS: excited KK t1k, class. mx, // 6400 (Brookwell)
 6344 1230 332 WI RP: t1k in u/lang, local mx, // 9510 (Zilmer 11/28)
 6540t 1140 333 PA RP: JJ? w/ t1k (Barhart 11/25)
 6574 2000 222 WI RP: EE w/ IS, ID, freqs, mx, // 9420 (Zilmer 11/21)
 6600 2200 332 WI KCBS: KK t1k, mx, // 11350 (Zilmer 11/21)
 7204m 1045* 232 MA RP: EE t1k, ID, anth. (Zimarowski)(Brookwell)(Grenier)
 9420 1230 332 WI RP: EE w/ nx, sked, // 6574 (Zilmer 11/21)
 9767 1037 444 CA RP: EE t1k by YL, ID, 1048* (Naylor 11/18)
 9820 0615 322 CA RP: EE nx, cmtry (Zink 11/19)
 9977 1803 233 BC RP: EE nx, t1k (Dutkowski 11/21)
 11350 *1300 322 WI KCBS: KK t1k, singing, 1500 TPs (Zilmer 11/20)
 11535 0448* --- OH RP: SS nx, mx (Aston 11/25)(EE @ 2259 Lentz 11/11)
 (Zilmer WI)(Famularo NJ).....

RADIO KOREA

REPUBLIC OF KOREA

3930nf 1420 444 JPN KBC 1: KK t1k by OM, ex 3918 (Wakisaka daily)
 6348 1033 353 FL R. Echo of Hope: KK mx, t1k (White 11/22)(Famularo CA)
 7150 *0800 444 CA R. Korea: IS, KK? t1k, nx (Naylor 11/21)(Arnold CA)
 9600 0532 534 BC RK: KK t1k (Dutkowski 11/24)
 9640 0600 353 NM RK: EE w/ ID, nx (Imbert 11/26)(Famularo CA)(Somers CA)
 (Zink CA)(Stephenson CA)(Miller CA).....
 9675 0613 322 OR RK: EE w/ cmtry on history of KBC (Uerlings)(Zink CA)
 9720 *1800 333 CO RK: EE nx (Orr 11/14)(Miller OH)(Bixby CA)(Grenier CA)
 11850 *0258 533 BC RK: EE w/ mx, Soviet QRM (Dutkowski 11/30)
 11860 *0258 333 CA RK: EE w/ sked, nx (Naylor 11/24)

RADIO KUWAIT

KUWAIT

9581nf 1730 444 ENG RK: EE t1k, pop mx, // 9555 (Sapsford)(Miller OH)(Legge VA)
 21685 1634 353 NJ RK: AA t1k, Mideast mx, chants (Famularo 11/14)

LAOS

7480 1130 222 CA NRBS: Lao mx, string IS, ID? (Brookwell 11/20)(Famularo)

LEBANON

11785 2245 533 BC Beirut: EE speech about truce (Dutkowski 12/6) ex 11695?

WORLD SERVICE

MALAYSIA

4845 1504 333 OR RM Kuala Lumpur: Indian w/ OM t1k (Uerlings 11/23)
 4985 1404 232 CA RM Penang: EE nx by OM (Bryan 12/5)(Cleveland CA)
 5965 1010 443 CA RM KL: Bahasa Malay w/ pop/local mx, t1k (Snyder 11/21)
 6050 1644 433 CA BBC-Tebrau: EE t1k, ID, freqs, s/off (Bryan 12/5) ul.
 6195 *2155 322 MA BBC-Tebrau: EE w/ IS (Zimarowski)@ 2300 (Bodell OR)
 7180 1257 454 NM BBC-Tebrau: "EE by Radio" (Imbert 11/17)(Brookwell CA)
 9515 0929 333 BC RM KL: EE w/ speeches from UN (Dutkowski 11/14)
 9740 1309 434 CA BBC-Tebrau: EE w/ "24 Hours" (Naylor 12/7)
 11750 *0900 333 VA BBC-Tebrau: EE t1k on Nobel Prize (Gross)(Zimarowski MA)
 12350 0645 --- TN RM KL: traces of 2nd harmonic of // 6175 (Hauser 12/5)
 15275 0624 --- TN V. of Malaysia: EE ID, IS in unusual opening (Hauser 12/5)
 15435 2356 433 ONT BBC-Tebrau: EE nx (Gerner 11/19) 7 /5)
 17880 0005 353 NM BBC-Tebrau: EE nx in World Service (Imbert 12/9)

MONGOLIA

4950 *1300 --- JPN UBR: CC @ 1300, 1400, Mong 1330, 1430, new IS (Junqua daily)

NEPAL

3425 1239 332 CA RN: Nepali mx, tlk (Bryan 12/5)(@ 1442 Cleveland CA)

OMAN

11890 0220 252 CA OBS: AA tlk, mx, ohants (Sparks 11/12)(Oliver NH 12/5)

PAKISTAN

3330.4m 0130 322 MA PBC Peshawar: Urdu w/ ME/SC mx, singing annx (Butterfield 12/9)
3965 *1255 333 JPN PBC Islamabad: local mx, ID, EE nx (Wakatsaka)(Junqua JPN)
6115nf 2120 333 ENG R. Pakistan: EE nx, cmtry, local mx, // 7080 (Sapsford)
6210v *1915 434 MA RP Karachi: IS, prayer, nx, EE speech, 2145* (Butterfield)
7095 0120 242 CA RP Karachi: Urdu? tlk, 0130 EE ID, mx (Snyder 11/19)
9460 0105 433 BC RP Karachi: Punjabi? w/ slow inst. mx (Dutkowski 11/23)
15325 *1328 333 VA RP: IS, Urdu pgrm, // 9460 (Legge)(Zilmer WI)
17665 1115 131 VA RP Islamabad: EE nx, ID, s/off? (Gross 11/28)



PHILIPPINES

6110 2300 222 OR VOA-Tinang: "Yankee Doodle" (Bodell 12/5)(@ 1300 Lordo SC)
6160 1500* 544 BC VOA-Poro: EE w/ annx, s/off (Dutkowski 12/6)
7155 0948 434 CA VOA Tinang: RR w/ "Midnite in Moscow," then CC (Naylor)
7225 1012 444 CA FEBC: Christmas mx, pop mx (Brookwell 11/18)
9505 1647* 333 ID FEBC: tlk in u/lang, IDs (Crable 11/22)@ 0900 Arnold CA)
9530 1450 554 CA VOA Tinang: JJ w/ mx, Philippines ID (Miller 11/14)
9580v 1635 444 ID VOP: EE w/ language lesson, ID by YL (Crable 11/22)
(Famularo CA)(Dutkowski BC)(Thompson NM)(Miller)(Somers)
9645 1520 332 CA R. Veritas: Tagalog? w/ tlk, 1530 VOA QRM (Snyder 11/25)
11890 0935 222 VA FEBC: EE nx, ID (Gross 11/29)
11920 *0800 333 CA FEBC: EE w/ "Panorama" (Arnold 11/7)
15235 0004 252 NM FEBC: EE w/ religious pgrm, 0015 ID (Imbert 12/6) / 12/5)
15390 0637 --- TN FEBC: EE w/ nx, ID, "FEBC Insight," w/ FEBC pres. (Hauser
15440 2338 433 CA FEBC: EE w/ world nx (Stephenson 11/12)(Naylor CA)
17810 0110 333 CA FEBC: EE mx, cmtry (Bryan 10/6)

RYUKYU ISLANDS

7165 1301 343 NM VOA-Okinawa: EE nx (Imbert 11/17)



SABAH

4970 1539 433 CA R. Malaysia Sabah: B. Malay. w/ mx (Bryan)(Cleveland)

SARAWAK

3385 1500* --2 CA R. Malaysia Sarawak (Miri): BM w/ anthem (Cleveland 11/30)
4835 1340 333 CA RMS Kuching: B. Malay w/ pop mx (Bryan 12/5)
4895 1345 434 CA RMS Kuching: Iban w/ tlk, TPs (Naylor)(Dutkowski BC)
4950 0910 322 ID RMS Kuching: CC w/ vocals, ID (Crable 11/22)(EE @ 1435
Famularo CA)(Uerlings OR)(Bryan CA)(Cleveland CA).....
5005 1410 333 CA RMS Sibiu: Iban w/ nx by OM, pop mx (Bryan)(Cleveland)
5030 1418 422 CA RMS Kuching: Bidayuh w/ modern Malay mx (Bryan 12/5)

SAUDI ARABIA

6130t 1750 222 OH BSKSA: AA chants, 1800 ID? (Hammer 12/7)
7110 2150 233 OR BSKSA: AA mx, 2201 ID, nx? (Bodell 12/5)
9730 2132 433 MA BSKSA: AA w/ political speech, ID, mx (Zimarowski 12/6)
17765nf *1400 232 VA BSKSA: Urdu pgrm (Legge 12/9)
21555nf 1405 242 VA BSKSA: AA pgrm, ex 21590, sked 1000-1500 (Legge 11/29)

SINGAPORE

5010t 1132 152 FL R. Singapore: EE nx, orchestral mx, ID (White 12/9)
5052 1500 433 CA RS: EE w/ classical mx, // 5010 (Bryan)(Cleveland CA)
6155 1148 212 FL RS: B. Malay. vocals, ID, annx, lite mx (White 11/30)

SRI LANKA

9720 0030 232 NY SLBC: EE w/ mailbag (Rafe)(@ 0200 w/ TC for 7:30 Bodell OR)(@ 1604 Uerlings OR)(@ 1917 Bryan CA).....
11800 1508 343 OH SLBC: Hindi w/ ads w/ EE names (Miller 12/3)(Dutkowski)
11835 1045 222 VA SLBC: EE w/ nx by OM, IDs (Gross 12/3)
11935 1600 232 VA VOA Colombo: pgrm in special EE (Legge 12/7)
15185 0200 --2 CA VOA Colombo: EE w/ "Yankee Doodle," ID, tlk (Bryan)

TAIWAN

9685 0950 343 CA VOFC: JJ w/ march mx (Famularo)(EE @ 1900 Bryan CA)
 15345 0105 333 CA VOFC: EE w/ "Let's Learn CC" (Miller 11/14)
 15425 0115 --- OK VOFC: EE tlk, 1522 "Let's Learn CC" now 1 hr. earlier,
 0200* (Hauser 11/26)(Brookwell CA)(Naylor CA).....
 17800 0618 --- TN VOFC: organ mx, CC annx, strong but deep fades, stronger
 than // 17720, 17890 in unusual opening (Hauser 12/5)...
 17890 0050 343 CA VOFC: CC w/ ID, march mx, // 15245 (Famularo 11/23)

THE VOICE OF TURKEYTURKEY

9515 & 2230 434 NY VOT: EE w/ "DX Corner" (Rafe)(Worman WI)(Crabbe ID)(Yajko
 11880 PA)(Hoffman PA)(Oliver NH)(Dutkowski BC).....

UNION OF SOVIET SOCIALIST REPUBLICS (Asiatic and unknown sites) 11/10)

3385 1334 433 JPN unid w/ lite mx, tlk, 1400*, last noted on 10/8 (Junqua
 4040 1300 444 CA Moscow 2 via Vladivostok: class. mx, IS (Bryan 12/5)
 4588 --- --- CA unid is Novosibirsk (Brookwell)
 4610 0630 433 CA Moscow 1 via Khabarovsk: classical mx (Grenier)(Bryan)
 4860 0625 323 OR Chita HS w/ RR tlk by YL, vocals (Uerlings 12/3)
 4940 1524 433 CA Yakutsk w/ RR classical mx, OM tlk (Bryan 12/5)
 4975 0620 333 WA Blagoveshchensk w/ orchestral mx (Beal 12/2) PA
 5015 1237 243 FL Vladivostok w/ RR annx (White 11/25)(Miller OH)(Earhart
 5290 0154 243 OR Krasnoyarsk w/ 1940s dance mx (Bodell 12/12)
 5990 0733 333 CA Khabarovsk w/ Mayak pgrm (Brookwell 11/11)
 6035 1237 333 MS Khabarovsk w/ RR pop mx, // 6080 (Jones 11/24)(Bryan CA)
 6070 1655 444 CA Petropavlovsk Kamchatskiy w/ RR pop mx (Bryan 12/5)
 6090 1655 444 CA Irkutsk w/ RR pop mx, // 6115 (Nikol.) 6130 (Irkutsk)
 6150 0500 444 ALB R. Moscow via Blagoveshchensk: EE nx (Pimblett) Z (Bryan)
 7165 0920 222 CA RM via Yakutsk: CC pgrm, IS, then u/lang pgrm (Brookwell)
 7200 0956 444 CA Vladivostok w/ Mayak pgrm, RR mx (Brookwell 11/18)
 7210 0945 333 CA Khabarovsk HS w/ drama, mx, ID, TC (Brookwell 11/18)
 7270 2330 333 WA R. Peace & Prog. via Kenga: CC pgrm, // 7315 (Legge 12/6)
 7325 1205 232 VA Novosibirsk w/ Mayak pgrm, // 7310 (Khabar.)(Legge 12/12)
 7330 0108 223 IN P & P via ? w/ SS, // 7380 after 0130 (Watts 11/28)
 7350 2358 434 WI RM via ? w/ EE to NA (Warrenburg 12/10)(Watts IN) Euro?
 7380 1210 544 IN RM via Krasnoyarsk: VV or CC w/ hard jazz, nx (Watts)
 7490 0941 444 CA Nikolayevsk SSB feeder w/ Mayak pgrm (Brookwell ???)
 9540 0328* 322 BC R. Kiev via ? in EE w/ choral voices (Dutkowski 11/18)
 9665 1430 222 VA P & P via Chita: EE pgrm (Legge 11/23)
 9730 0442 444 ALB RM via Nikolayevsk: EE w/ "Moscow Mailbag" (Pimblett)
 9775 1200 343 MS RM via ? w/ IS, ID, freqs, nx in u/lang (Jones 11/15)
 11602 2215 433 WA fixed feeder relay in RR (up fr. 11580) cover IBA (Beal)
 11860 0205 232 VA RM via Yuzhno Sakhalinsk: EE to NA (Legge 12/5)(Naylor)
 11940 *0900 232 VA RM via Krasnoyarsk: EE, // 9780, 11690, 15130, 15380
 17725 2330 443 CA RM via Petro. Kam. w/ EE nx, // 15180 (Miller) Z (Legge)

Armenian S. S. R.

11890 1300 222 VA P & P via Yerevan: EE to So. Asia, VOA QRM (Legge 11/10)

Azerbaijan S. S. R.

4785 0240 444 FL Baku HS in Azer. w/ local mx, 0300 RM relay (White 12/6)

Kazakh S. S. R.

4545 1241 444 JPN Alma Ata 1: RR? w/ nice marimba mx, OM/YL tlk (Junqua 12/1)
 5035 0048 232 CA Alma Ata w/ weird chatns, YL annx (Bixby 11/14) 5)
 5260 1215 332 PA Alma Ata 2: RR w/ operatic singing, 1230 IS (Earhart 12/10)

Kirghiz S. S. R.

6080 1230 333 VA RM via Frunze: Hindi pgrm, // 7240, 9580, 11710 (Legge
 7205 *1300 232 VA RM via Frunze: Viet pgrm (Legge 12/12)
 9710 0300 222 VA RM via Frunze: SS pgrm, Jammed (Chile?) (Legge 12/12)
 (Legge)

Tadzhik S. S. R.

7135 2100 232 VA RM via Dushanbe: EE to UK, SS (2330-0300) is via Simfer.
 21745 1700 444 CA RM via Dushanbe? w/ RR mx (Bryan)

Turkmen S. S. R.

4930 0332 353 FL Ashkhabad local or RM relay: RR nx, orch mx (White)
 15185 1230* --- VA Indo is now from Serpukhov (Legge), EE is Zhigulevsk
 (White QSL)

Uzbek S. S. R.

4850 0803 333 WA R. Tashkent: RR w/ piano mx, EE/RR ID, tlk (Beal 12/2)
 6025 *1200 333 NY RT: EE nx, tlk on Brezhnev (Rafe 11/16)(White FL)
 9540 1230* 323 QUE RT: EE tlk, // 9600, 6025, Australia QRM (Perry)(Watts)
 9600 1208 333 OH RT: EE w/ yearly economic report (Miller 12/5)

VIETNAM

4103v 1315 232 JPN Viet Bac: Viet tlk, revolutionary mx (Wakisaka 12/1)
 4993 1420 332 CA Hanoi (HS) 2: Viet w/ EE lang, lesson (Snyder 11/27)
 6430v 1220 343 JPN Hanoi 2: Viet tlk, mx, // 4995v, 7415, 10225 (Wakisaka)
 6450 1245 222 JPN Hanoi 1: Viet mx by YL, // 3999, 4930, 7375 (Wakisasa)
 7374 *1200 332 WI Hanoi 1: Viet tlk, singing, // 10060 (Zilmer 11/15)
 7470 1315 322 WI V. of Vietnam: u/lang tlk, mx, // 10040 (Zilmer 11/14)
 7511 1230 232 WI VOV: Indo tlk, mx, // 9842 (Zilmer 11/14)
 10040 1802 242 CA VOV: EE nx, ID, skeds (Famularo)(Dutkowski BC)
 12030 1022 221 VA VOV: EE w/ political tlk, // 10040 (Gross 11/29)(Zilmer)

PEOPLE'S DEMOCRATIC REPUBLIC OF YEMEN

7190 1935 434 PA DYBS: AA chants, tlk (Yajko 11/25)

YEMEN ARAB REPUBLIC

4853 1455 353 CA R. Sana', Qur'an, ID, short prayer, best ever (Sparks 12/4)
 7265 0415 333 PA RS: AA instr. mx, occas. singing by OM/YL (Earhart 11/12)
 9780 1950 453 OH RS: AA mx, Qur'an, tlk (Miller)(Watts)(Beal)(Snyder CA)

AUSTRALIA OCEANIA

C=Canarvon L=Lynhurst S=Shepparton
 4920 1100 333 NH ABC Brisbane: EE nx, ID (Oliver 12/8)(Zink CA)(White FL)
 5995 1103 354 NM RA (L): EE nx, ID (Imbert)(Earhart PA)(Yajko)(Miller CA)
 6005 1330 232 NY RA (C): EE w/ Aust. nx (Rafe 11/26)(Pimblett ALB)(Bryan)
 6035 2101 232 OR RA (C): EE nx, covered by Moscow @ 2104 (Bodell 12/7)
 6045 0810 232 OH RA (L): EE nx, // 5995 (Hammer 11/19)(Zilmer WI)
 9540 2010 444 TN RA (S): gave time as 2210 GMT, via LP (Hauser)(Garner)
 9580 1100 252 PA RA (S): EE nx, mx (Willis)(Rudolph AL)(Rafe)(Woltman WI)
 9610 1551 544 ONT ABC Perth: EE nx, mx (Garner)(Yajko PA)(Miller CA)
 9680 1230 323 QUE ABC Melbourne: classical mx concert (Perry 11/8)
 9700 2300 322 WI RA (C): Thal pgrm to SEA, EE ID (Zilmer 12/1)
 11705 2300 322 WI RA (S): EE to SEA, unlisted time (Zilmer 11/22)(Naylor)
 11725 2215 432 WI RA (S): EE nx to Pacific Isles (Zilmer 11/26)
 11810 2100 --- OH RA (S): EE nx (Aston 11/27) NM
 15320 *0100 343 PA RA (S): EE to NA, // 17795 (Yajko)(Famularo CA)(Thompson)
 15410 0420 444 BC RA (S): EE pgrm, // 15320, 15240, 15140, 15160 (Dutkowski)

NEW CALEDONIA

7170 0750 443 MA R. Noumea: PF w/ US/FP pop mx, annx (Zimarowski)(Bixby)

NEW HEBRIDES

3945t 0703 222 CA NHBS: PF w/ OM tlk, ham QRM (Bixby 11/18)



NEW ZEALAND

6015 1140* 232 MS RNZ: EE ID, bird chirp IS, s/off (Jones 11/30)
 9540 0520 322 CA RNZ: EE IDs, IS, // 11705 (Arnold)(Grenier CA)(Miller CA)
 11780 0905 233 VA RNZ: EE nx, classical mx (Gross 11/28)
 15130 0320 353 CA RNZ: EE w/ OM tlk, mx (Famularo 11/28)

PAPUA NEW GUINEA

2410 1000 343 CA R. East. Highlands: "Sindaun Isi" pgrm, local mx, ID (Sparks 11/20)
 3220 0945 353 CA R. Morobe: C&W mx, Pidgin annx (Sparks 11/20)
 3305 0940 333 CA R. West. Dist. w/ local mx, Pidgin annx (Sparks 11/20)
 3322 0808 211 OR R. Bougainville: Pidgin w/ mx by OM (Uerlings 11/20)
 3335 0807 121 OR R. East Sepik: tlk in u/lang (Uerlings 11/20)(Sparks)
 3360 0915 333 CA R. Milne Bay: man tlk in Pidgin (Sparks)(Uerlings 11/20)
 3385 0755 222 OR R. East New Britain: Pidg/EE mx, cmtry, annx (Uerlings)
 3925 1230 222 VA NBC Port Moresby: EE, local nx, better than 4890 (Legge)
 4890 1155 353 CT NBC: EE request pgrm, local mx (Brooks 11/17)(Hammer OH)
 (Rafe NY)(Earhart PA)(Yajko PA)(Naylor CA)(Jones MS),etc.
 9520 0618 433 BC NBC: island mx (Dutkowski 11/27)

SOCIETY ISLANDS

6135 0435 433 ID R. Tahiti: FF/TT w/ popular mx from around the world (Crabbe 11/18)
 11825 & 1558 432 ONT RT: IS, s/on, FF/TT tlk, mx (Garner 11/24)(Imbert NM)
 15170 (Famularo CA)(Dutkowski BC)(Grenier CA)(Thompson NM)....

SOLOMON ISLANDS

5020 1156* 242 FL SIIBS: EE w/ annx, GSTQ (White 11/13)(@ 0700 Bixby CA)

ANTARCTICA

6012 0935 343 CA AFAN: US pops, dance mx, DJ, VOA came on @ 0955 on 6010, prevented ID, wildly fluttery signal (Sparks 11/11) 43, 266

Just barely made it again! We'll have more room next month and DATELINE will return. In the meantime PLEASE make loggings neat, accurate, no duplications.

WORLD SERVICE PROGRAMMI

STATION SKEDS

EMISSIONS

TRASMISSIONI

BULLETIN DE PROGRAMMES

Editor:

PROGRAMS

ENGLISH SERVICE

LARRY TALBOT
N84 W15119 Knoll Terrace
Menomonee Falls, WI 53051

SERVIZIO

PROGRAMME SCHEDULE

Deadline: 15th

COMUNICATI NEL CORSO

Well, here it is, another new year. Hope everybody had a happy holiday season & here's best wishes for a good new year.

Here's a combined sked for ANTIGUA/MONTSERRAT sent by Roger Legge. ATG-1 & 2 are operational. Others are under const. & skeds are projections.

BBC	ATG-1	ATG-3	MTS (50kw)	
1100-1330 EE	6195	11790	6020	
2000-2115 EE	6195	9600	6055	
2200-0015 PP	9560			
0030-0415 SS	6055	6040(from 0215)		
0430-0730 BE	6175	9510(from 0500)		
Deutsche Welle	ATG-2	ATG-4	MTS (50kw)	MTS (15kw)
2130-0150 PP/SS	9590	See below	*9590	--
0130-0150 EE	6040	"	9590	--
0230-0350 SS	9640	"	--	--
0400-0520 GG	9545	"	--	*9545
0530-0550 EE	5960	"	*5960	9760
0600-0950 GG	9690	6100	6145	*9690
1000-1035 PP	#6145	#9640	5995	--
1000-1130 SS	9735	6100	--	9590
1200-1220 GG	15185	11810	--	11970
1300-1320 GG	9605	11810	--	11970
1330-1350 GG	2605	11810	--	--
2200-0150 GG	--	9690	--	--
0200-0550 GG	--	6085	--	--



*=Dual with Antigua. #-Transmitters used by BBC remainder of day.

R. AUSTRALIA has EE to NA 0100-0300 on 15320 & 17775 & 1100-1300 on 9580. Skipper Thurman & Greg Watts.

R. BANGLADESH has ext. svc. in EE: 0445-0515 to Mideast, India & Pakistan on 21685, 17888, 15410. 1230-1300 to Europe on 15268 & 11887. (BBC MS)

BELGIUM BRT-4 now being heard on 6080 down from 9725 & 6085, for EE to NA heard *0015. QRM problem apparently solved. Reportedly going 1/2 hr longer to 0100 now & sporting a new IS. Earhart, Rafe, Romani & Zilmer via GRAM.

BRAZIL, RNB anncd they are moving from 15245 to 11780. EE is still @ 2100 w/DX pgm on Fri @ 2115. Rafe & Earhart.

BULGARIA, R. Sofia has this EE: to Great Britain 1930-2000 9700, 6070? 2130-2200 same freq. To NA 0000-0100 on 9700 & a new time 0430-0500 & new freq 7115 & 17825. From Greg Watts. Zilmer has hrd RS on 9705. nf? Macris.

CANADA, RCI, EE to NA, 0100-0130 on 9535, 0200-0230 on 9605, 6000. 0300-0330 9655, 9605, 6000, 5960. 0400-0430 on 9655, 5960. 2300-0100 on 5960. EE to S. Pac. 2000-2030 on 17820, 15325, 15290. Benjamin, Macris, Thurman.

CHINA, R. Peking has EE to ECNA, 0000-0100 9940, 11675, 11945. 0100-0200 on 7060, 7120, 9780, 9940, 11945. 0200-0300 on 7060, 9940, 12055. 0300-0400 on 7120, 9730. 1200-1300 on 11685. To WCNA @ 0300-0400 on 9460, 9940, 11650, 12055. 0400-0500 on same. Thurman, Malone, Rafe.

CUBA, RHC, EE to NA 2050-2150 on 17750, 11865. 0100-0450 on 9685. 0100-0600 11725. 0330-0600 on 11760. 0630-0800 on 9525. EE to NEUR. 2010-2140 on 17885. Sked good to Mar. 6. Harding, Oliver, Macris, Jechenthal, Romani, Thurman, Famularo & Willis.

RHC must be economizing. I noticed several skeds not printed inside 2 pages.

CZECHOSLOVAKIA, R. Prague has a sked good to May 2. Their EE to NA is 0100-0157 on 5930, 7345, 9540, 9630, 9740 0300-0357 on same. Interprogramme w/some EE is @ 0630-1157 on 6055 & 9505 & @ 2300-0055 on 6055 & 9740. The latter time lists 6055 as beamed to NA. The EE is listed last probably around 0030. Malone.

FRANCE, RFI has FF to NA 1255-1800 on 15265, 15440, 17780. For those who need EE (like me) try Paris Calling Africa @ 1700-1800 on 7255, 5955, 9505, 9525, 9535, 9560, 9585, 9660, 9695, 9715, 11705, 11735, 11745, 11890, 11930, 11965, 15155, 15425. Underlined freq reportedly 500kw. Harding, Orr, Brooks, Willis, Romani. Good to Mar 5

GERMANY, E., RBI, EE to ECNA 0100 & 0230 on 9730. To WCNA @ 0330 on 5955, 6080, 9730 To Eur @ 1930 on 6080 6115 7185 7300 9730. To Afr @ 0445 on 11700, 11875
1315 on 17755
1800 on 15145, 14170, 15255
To SEAsia 0645 on 17700, 17740. 1200 on 15115 17880. 1330 on 17880, 21540. 1500 on 11975. Watts, Compton, Famularo.

GUATEMALA, TGNA, EE M-Sa 2045-2230 & Su 1845-2200. TGNA=5955, TGNB=9505, TGNC=3300 3300 may be better now that Belize moved. Somers.

GUINEA, Republic, Starting times conflict on 2 different skeds as 1230 or 1330 to 0730 on 4910, 6155, 7125, 9650, 11965, 15310. FF & Vern. Famularo & Watts.

HAITI, 4VEH, has EE on 9770 & 11835 everyday 1000-1300 & 2230-2330 plus 1600-1900 on Su. Macris.

HUNGARY, R. Budapest has EE to NA 0200-0230 Tu-Su, 0300-0330 daily, DXpgm 0400-0415 W & Sa, on 6000, 7215, 9585, 9833, 11910, 15220. To Australia/NZ daily 1030-1100 on 7155, 9585, 11910, 15160, 17715, 21525. To Asia 1430-1500 M-F 7200, 9585, 11910, 15160, 17785, 21525. Bernstein.

ICELAND, VOI, also known as R. Reykjavik has EE pgm 1000-1200 on 12175. Also being hrd @ later times w/test tapes. Orr. This is out of order but while we're up in this part of the world I understand that GREENLAND is being heard in EE arnd 1930-2030 on 14900. Larry.

IRAN, RI, has EE to Eur from Tehran (Kam-labad) 2000-2025 on 9022 350kw. Also an experimental bdcst in EE to Subcontinent @ 1330-1420 on 15315 100kw. Macris.

ISRAEL, IBA is changing freq faster than we can print them. Their printed sked is effective 11/7 to 3/5 but Greg Watts hrd changes on 11/16 ann. By 12/2 Bob Zilmer has heard additional changes. Here is as much as can be determined:

*NA & WEur. ****Afr.
WCNA **Austral/NZ
*** SEAsia (1) France, NAfr, CAM.

ISRAEL (cont)

0500-0515	1200-1230
15530****	15530****
9425****	9425****
9009****	9009****
5900*	15330*
7412*	5900*
	7412*

2230-2300	2000-2030
9815*	not mentioned
9435*	on pgm annmt.
7412*	Stuart, Bernstein
5900*	Rafe, Watts

REP. of KOREA, has this EE sked To NA, 0300, 0600, 1600, 1800. To SA, 1000. To Eur. 1130, 1330, 2000. To Mid-East, 1600. Omnidirectional, 2300, 1000, 1130, 1600.

All pgms 1/2 hr in length on all freq: 11860, 9720, 9675, 9665, 9640, 9580, 9525, 7240, 7150. Barry Harding.

MALTA has 2 bdcstrs to choose from. R. Malta has EE 2045-2115 on 6080. Deutsche Welle has EE relay to NA 0130-0150 on 11865, 9565, 6100. Orr, Harding.

NETHERLANDS ANTILLES, TWR Bon- aire, has EE to NA 1100-1230 11815 daily. Far-East svc is on 11925 @ 0030-0130 incl DX pgm @ 0045 on Wed. International svc bdcsts in 14 lang on 25 freqs. Malone.

R. NORWAY has EE on GMT Sunday

0800-0830	Australia/NZ	9550
	Pacific	11895
	Indo/FE	15135
1200-1230	Europe	6015
	Indonesia	11850
	Far East	15135
1400-1430	Eur, Afr.	9605
	Mid-E, India	17800
	Africa	21655
1600-1630	ECNA, CAM	15175
	ECNA, CAM	15345
	SA	21655
1800-1830	Eur, Mid-E, Afr	11860
	WCNA	11895
	WCNA	15345
2000-2030	Europe	6130
	Eur, Afr	9645
	Eur, Afr	11935
2200-2230	Far East	6180
	Far East	9550
	ECNA, CAM	9645
0000-0030	ECNA, CAM	6180
GMT Mon.	ECNA, CAM	9550
	ECNA, CAM	9645
0200-0230	ECNA, CAM	6180
	ECNA, CAM	9550
	ECNA, CAM	9645
0400-0430	ECNA, CAM	6180
	ECNA, CAM	9550
	WCNA	9645
0600-0630	WCNA	6180
	WCNA	9645

Credit Macris, Bernstein Norway sked. Underlined = 250kw. Others 100kw.
R. PORTUGAL, EE to ECNA @ 0230-0300 to WCNA @ 0500-0530 both on 6025 & 11935. To mid-E, 1400-1430 & 1600-1630 on 17895. To Afr on 15340 & 17880 @ 1800-1830. To Eur 1800-1830 on 6025 & 9740. Malone.

SOUTH AFRICA, RSA, EE to Afr & Mid-East 1600-1650 on 7270, 11900 & 21535 To Afr & Eur. 2100-2150 11800 & 11900 9585 & 7270. To NA 2230-2320 on 5980, 9585, 11800, 11900. SABC is on 0600-1820 (0700 Su) w/EE on 3285 & 7285. Springbok R. 0500-1822 (0600 Su) on 9710 & 3980. Brooks, Famularo, Yajko Malone, Watts, Bernstein.

SPAIN, RNE, compiled by Ken Earhart.
2/b 0100-0400 EE NA 6065, 11880.
a 0100-0500 SS NA/CA 6120, 9630.
a 0800-1200 SS Austral 9530 11730
15440
1/* 1100-2130 SS Eur 6140b, 7105a
11920a.
b 1100-2130 SS Eur 9570
b 1730-2130 SS W Afr 11785
2/a 1730-1830 AA Arab St 7195, 9600
b 1730-1930 SS Eur 9505
c 1730-1930 SS Med 9560
3/c 1730-1930 SS SA/CA 11880
2/a 1830-1930 SS nEast 7195, 9600
2/a 1930-2030 AA Arab St 7195 9600
9560
c 2030-2130 SS Mid-E 9560
a 2030-2130 SS Afr,me 7195, 9600
2/* 2030-2230 EE Eur 6100b 9505a
c 2045-2300 SS SA/CA 11880
a 2145-0010 SS NA/CA 9630, 11965
a 2145-0300 SS SA/CA 9520, 11945
a 2145-0500 SS SA/CA 11775
b 2300-0300 SS SA/CA 6085
a 2300-0500 SS SA/CA 9360
1=Su start 0830. 2=not Su. 3=Su only.
a=350kw Noblejas (Toledo) b=100kw Madrid. c=50kw Tenerife, Can. Isl.
*=mixed powers. Spain skeds also from Macris, Rafe, Stuart, Watts, Willis.

SWITZERLAND, SBC, add 9535 to last mo EE sked to seAsia 1315-1345. Earhart.

TAIWAN, VOFC, has this new EE toNA & Austral. to 3/77. 0100-0200 on 9765, 15345, 15425, 17890. Harding.

TOGO has FF M-F 0530-0900, 1200-2300 Sa-Su 0530-2300 on 5047 & 7265. Orr.

UN broadcasts from VOA facilities around the world. Here is some of EE from foreign xmtrs. Tangier, 1800 & 1830 on 11905 M-F. 0630 on 11770 & 7170. Monrovia @ 0745 on 17810 & 15125. Philippines @ 0230 on 17750 15155 Tu-Sa. 1000 on 11930 Tu-Sa. They do QSL. Write Radio & Visual Services Division, U.N. Room 805 New York, Ny. 10017.

We have been blessed with not 1 but 2 compilations of VOA latest sked.SASE for Cohen's by country or Watts' by freq. Both are great. 73 & good DX. LT

Roger Legge is editing a 4 page bulletin titled "USSR High Frequency Broadcast Newsletter". He has sent me a copy of #1 - Nov. It appears to be worthwhile for those who are chasers of USSR dx. I think it's going to take an effort such as this to keep up with the elusive Russian broadcasters. A subscription price is not yet established as costs are not known. A sample copy is yours for a SASE or 1 IRC. Addr. Box 232, McLean, VA. 22101. U.S.A. Here is sample from back page: Tips on hearing Soviet Republics.

ARMENIAN S.S.R.

Yerevan, 11890, 1300-1430*
Peace & Progress 1300 EE, 1330 & 1400 SEA lang. QRM VOA SS to 1400. Fair.

Azerbaijan S.S.R.

Baku, 21490, 1330-1400 EE to Afr. Audible in US only when unusually high MUF's.

GEORGIAN S.S.R.

Tbilisi, 7185, 2300-0100* SS toSA. Fair.

LATVIAN S.S.R.

Riga, 12020, 1100-1400 RR, 1400-1500*, Radiostansya Rodina. Good.

LITHUANIAN S.S.R.

Kaunas, 11870, 1130-1400*. RR. Fair

ESTONIAN S.S.R.

Tallinn, 17805, IFRB lists 0730-1430 to Afr but covered by RFE.

BYELORUSSIAN S.S.R.

Minsk, 11745, 1130-1230, EE to Gt. Brit. & Ire. Fair.
Orsha, 7105, 2300-0300 EE to NA. Good.

MOLDAVIAN S.S.R.

Kishinev. Inactive on shortwave.

RSPSR (European)

Gorky, 11860, *1130-1630*, S Asian lang except 1530 P&P EE, 1600 EE. Kalatch, 15200, 1200-1300*, 1200 Marathi, 1230 Gujarati. Fair to G

KAZAKH S.S.R.

Alma Ata, 15210, 1130-1300*. 1130 Malayalam, 1200 Telugu, 1230 Tamil

KIRGHIZ S.S.R.

Frunze, 9710, 2000-2130 PP & FF to Eur. 2200-0300 PP & SS to SA. Frunze, 6080, 1230-1300, Hindi.

TADZHIK S.S.R.

Dushanbe, 7135, 2100-2230 EE to GB Fair. QRM VOA Monrovia.

TURKMEN S.S.R.

Ashkhabad - not heard at present.

UZBEK S.S.R.

Tashkent, 1200-1230, EE to SAsia 6025, 9540, 9600. Fair.

RSPSR (Asian)

Blagoveschensk, 9580, 0230-0730 EE to WCNA.

Chita, 15385, 0800-1000 EE to Aus. Krasnolarsk, 11940, 0800-1000 EE to Aust/NZ. Fair in ECNA. Yuzno-Sakhalinsk, 11860, 0130-0300 EE to WCNA.

UTILITY REPORT



EDITOR:

KEN COMPTON
7 MOUNT VERNON STREET
BRIGHTON, MA 02135

Deadline: 15th of the month

QSLs

BRAZIL: FWZ Navy Rio 17160. F/d navy cd 11m air for IRC. VS: Helio Tavares Salles (Capitao de Corveta) (Trochimczyk-DG)

DOMINICAN REPUBLIC: HIV Punta Caucedo aerobeacon 400 PFC 38d air for ms. (Walters-NJ)

ECUADOR: PAL Guayaquil Aerobeacon 365. PFC & EE ltr 31d air for ms. VS: Luis Arguello, Equipment Chief. (Walters-NJ)

ENGLAND: GYN Whitehall Naval R. Form ltr 5w, PFC & ms not used (French-MD)

MTI BRN Plymouth 4310. Form ltr 5w (in same envelope with GYN ltr) PFC & ms not used. VS: J.R. Walker, CRS Operations. 15kw. (French-MD)

U.S.A.: WER70 AP NYC 10602.5 f/d ltr in 8d for ms (Trochimczyk-DG)

SHIPS: NARV USS "Yosemite" destroyer tender 2716. Ltr & ship photo 9m for ms. 25w. (Holbrook-MD)

NNKS USS "Alacrity" minesweeper 2716. PFC 8d for ms. 25w. (Chabak-CO)

NGTA USS "Farragut" DDG37 2716. PFC 11d for ms. 200w. (Chabak-CO)

NUBR USS "Petrel" sub rescue ship. PFC 8d for ms. 1000w. (Chabak-CO)

NRDB CGC "Bibb" 4094.8. PFC 62d for ms. 500w. (Chabak-CO)

WWPI "President Van Buren" 4175 PFC 9m for ms. 1kw. (Holbrook-MD)

LHSQ "Sunray" cargo 2182. Ltr 36d for IRC. 500w. (Holbrook-MD)

NGUB USS "Neptune" 2182. PFC 6d for ms. 10w. (Holbrook-MD)

Yacht "Skylark" 2182/2670. PFC 18d for ms. 35w. (Holbrook-MD)

DDSZ "Wesermuende" fruit carrier 4184.5. Ltr 44d for ms 300w (Holbrook)

WNGP CGC "Cherokee" 4393.8. PFC 97d for ms. 75w. (Chabak-CO)

NJOR CGC "Gallitin" 6521.8. PFC 20d for ms. 500w. (Chabak-CO)

MAAO CGC "Glacier" icebreaker 6521.8. PFC 10d for ms. 750w. (Chabak-CO)

SXZK "Golden Sword" freighter 8262 ltr & pc 1m for IRC. (Holbrook-MD)

PECO "Flevoland" freighter 8363.6. Nice ltr 105d for IRC (Holbrook-MD)

9VFK "Ivory Neptune" auto liner 8368. PFC w/much added info typed in! 24d for IRC. QTH Belle Isle Channel. 1kw. (Holbrook-MD)

SJWN "Ferroland" PFC 12542. PFC 25d for IRC. 1.5kw. QTH: Canary Islands. (Holbrook-MD)

GUHQ "Esso Severn" tanker 16711. PFC 50d for IRC. 1.5kw (Holbrook-MD)

6ZQE "Bridgestone Multina" tanker 16720. PFC & photo in 59d for IRC.

QTH: 09-50S 154-16E. 1kw. (Holbrook-MD)

JNXX "Yamahatu Maru" coal carrier 6271.5. PFC 266d for PFC (Holbrook)

C2DG "Enna G." liner/cargo 8351. Ham cd & ship f/d color cd in 46d for IRC. 600w. (Holbrook-MD) This Republic of Nauru vessel makes a total of

45 flags Hank, dean of ute DXers, has QSL'd. Congratulations, Hank!

FNLF "Amphiops" bulk carrier 8360. Ltr 21d for IRC. 400w. (Holbrook-MD)

JXJF "Polyclipper" bulk carrier on maiden voyage 8363.6. PFC & photo in 66d for IRC. 1.5kw. (Holbrook-MD)

MELJ "Texaco Rome" tanker 8364. Ltr 59d for IRC. 1.4kw. (Holbrook-MD)

GOQX "Baron Ardrossan" cargo 16722. PFC in 37d for IRC. (Holbrook-MD)

GOMG "Sydney Bridge" cargo 16726. Ltr & photo 34d for IRC (Holbrook)

OUT OF ORDER (Sorry!):

FRANCE: HMN Defense Ministry Paris. No data ltr 2m for 2 IRCs. (Koizumi)

GIBRALTAR: GYU BRN (Freq?). F/d ltr 1m for 2 IRCs. (Koizumi-JAPAN)

Hirakazu Koizumi, one of our enthusiastic Japanese ute DXers has very kindly sent the following list of freqs for JMC, a meteorological broadcaster in Tokyo. (We'd like to know the name of the agency operating this station, and also the address if possible, Hirakazu.)

JMC	122.65 khz	0000-2400	JMC4	8526 khz	0945-1815
JMC2	4298 khz	0000-2400	JMC5	12840 khz	0000-2400
JMC3	6397 khz	0000-2400	JMC6	17029 khz	1815-0945





SPEEDXer Mike Hardester, HM2, USN, previously of San Diego, CA, has sent us his first ute report from his new duty station, Okinawa! Your friendly neighborhood ute ed. visited there briefly in 1945. We'll be expecting complete info on all the ute stations in Ckinawa with your next report, Mike!

All times GMT

LOGGINGS

All freqs in khz

NORTH AMERICA

ALASKA:	2809	1010	NRW1 Sitkinak Is. Loran wkg NMJ22 USB (Chabak-CO)
	4742	0640	Elmendorf AFB OM EE tfc USB (Trubee-HI)
	5696	0555	NOJ USCG Kodiak wkg CG#1500 USB (Trubee-HI)
		0638	NOJ1 USCGAS Kodiak OM EE wkg #1500 USB (Trubee-HI)
	6521.8	0040	NOJ USCG Kodiak wkg GCG "Dallas" USB (Cook-MN)
	8984	0440	NOJ USCG Kodiak wkg acft in search for survivors of "Carnelian I" USB (Trubee-HI)
	8989	0220	AKA Elmendorf AFB OM EE wkg Clark AFB USB(TrubeeHI)
	13344	1058	KIS70 Anchorage VOLMET OM EE wx AM (Gauvreau-QUE)
CANADA:	2595a	0202	Stephenville R. Nfdld. OM EE tfc AM (Gauvreau-QUE)
		0245	Cap-aux-Meules R. Magdalen Is. OM EE/FF marine bcst AM (Gauvreau-QUE)
		0252	CFH CFS Halifax OM EE marine tfc AM (Gauvreau-QUE)
	3286	0415	CKN Vancouver Military V mkr CW (Watts-IN)
	4235	0900	VAI CG Vancouver CQ mkr CW (Trubee-HI)
	4255	0819	CFH Navy Ellerhouse NS V mkr CW (Trubee-HI)
	4285	0810	VCS DOT Halifax V mkr CW (Trubee-HI)
	4307	0210	CKN Vancouver Military V mkr CW (Trubee-HI)
	5680	0254	Goose Aeradio Nfdld. clg Cape 91 USB (Gauvreau-QUE)
		0327	Nitchequon Aeradio QUE FFacft tfc USB(Gauvreau-QUE)
		0339	Frobisher Aeradio NWT OM EE wkg acft USB(Gauvreau)
	6445.25	0840	CKN Navy Vancouver tfc CW (Dawson-CA)
	8614.5	1920	CKN Navy Vancouver V mkr CW (Dawson-CA)
	9006	1649	CHR Trenton Military ONT YL EE tfc USB (Cook-MN)
	11233	1926	VXA Edmonton Mil ALB OM EE wkg #5508 USB (Cook-MN)
	13257	1926	KFR Trenton Mil ONT OM EE wkg VXA USB (Cook-MN)
	16948.5	1522	VCS DOT Halifax wkg SDIY CW (Cook-MN)
GREENLAND:11445m		1755	GTO Godthaab YL EE/Dan facts vm USB (Gauvreau-QUE)
	14900	1718	OX168 GTO Godthaab YL EE/Dan facts vm LSB(Jones-MS) 1950 (Gauvreau-QUE) 2120 (Smith-FL)
U. S. A.:	2182	0715	NMQ9 USCG Long Beach CA marine tfc USB (Trubee-HI)
	2665	2225	NMN USCG Portsmouth VA YL test count AM(Lentz-PA)
	2670	0600	NMG USCG New Orleans Notice to Mariners USB(CookMN)
	3004	0717	WSY70 New York Aeradio Terminal Wx AM (Cook-MN)
	4088.5	2326	WJG Warner & Tamble Memphis TN OM EE river stages & tfc w/"Bayou Kouba" USB (Cook-MN)
	4136	2328	KRM Port Arthur TX OM river tfc USB (Cook-MN)
	4250	0518	XFU Veracruz de Veracruz R. CQ mkr CW(Trochimczyk)
	4294	0724	WNU TR&T Slidell LA CQ mkr CW (Trubee-HI)
		0813	KFS IT&T Palo Alto CA CQmkr CW (Trubee-HI)
	4322	0742	WPA RCA Port Arthur TX V mkr CW (Trubee-HI)
	4374.3	0437	KMI ATT Dixon CA wkg "Sun Princess" USB (Cook-MN)
	4393.4	0441	NMN USCG Portsmouth VA wkg GCG "Dependable"(Cook-MN)
	4396a	0545	KLH Pacific T&T SanFran marine op NOAA wx SSB(Cohen)
	4422.8	2328	WLC Central R/T Rogers City MI w/"Peace City"(Cook)
	4464.5	0302	KGC465 CAP PA KEYSTONE 18 w/KEYSTONE 5 USB (Cook-MN)
	5870	0510	NAR USN Key West FL w/Hydrolants CW (Cook-MN)
	5696	0553	NOQ USCGAS Mobile AL OM EE wkg CG#1280 USB(Trubee)
	6221.8	1508	NMN USCG Marshfield MA wkg Ocean Sta Hotel(Cook-MN)
HAPPY	6378	0142	WCC RCA Chatham MA wkg tanker "Diane" CW (Cook-MN)
NEW	6515	2015	KAC Woods Hole Oceanographic Institute MA OM EE wkg
YEAR!			WTER SS "Researcher" (also uses 2613 & 4406.2 khz) USB (Olsson-CT)
		2250	WHM St. Louis MO OM EE off @ 2258 w/melodic beeps: USB (Lentz-PA)
	5519	2313	WFE River Dispatch Houston TX tfc USB (Cook-MN)
	6521.8	2304	WCZ River Dispatch Natchez MS tfc USB (Cook-MN)
		2256	NMA USCG Perrine FL OM EE wkg NMN USB (Cook-MN)
		1500	NMN USCG Portsmouth VA NEW communications conferences held daily @ 1500 w/cutters, NMA, NMF, NMG, & Ocean Wx Sta Hotel, at end of which freqs not to be used because of <u>active distress tfc</u> are given. SSB (Compton-MA)
		2210	NMN USCG Portsmouth OM EE marine wx USB (Lentz-PA)
	6672	0105	WAR US Army Washington DC testing, QSV CW(OlssonCT)
	6756	0046	AFA Andrews AFB MD OM EE wkg SAM488 USB (Cook-MN)
	7315	2310	ATT NYC OM EE vm USB (Watts-IN)
	8281.5	1602	KNG tug control Seattle WA YL wkg "Geronimo"(Cook)
	8370	0816	KPH RCA San Francisco CA V mkr CW (Dawson-CA)

8582	2150	KLB ITT Seattle WA CQ mkr CW (Dawson-GA)
8735	0010	KMI ATT San Fran OM&YL marine wx & tfc (Gauvreau OUE)
8768	2355	IDSP5 San Diego YL clg USS "Constellation"(Gauvreau)
8789.7	1859	WWD BuCom Fisheries La Jolla CA wkg WTDK USB(Dawson)
8875	0053	San Francisco Aeradio wkg Braniff 008 USB (Cook-MN)
8989	2222	AFES MacDill AFB FL OM wkg MAC50266 USB (Cook-NM)
8993	2351	AFES MacDill AFB YL EE wkg Missy 39 (Cook-MN)
10298a	2320	ATT NYC 2 OM vm's out of phase SSB (Cohen-NJ)
10502.5	1440	WER70 AP NYC ORA mkr CW (Trochimczyk-DG)
11367	1647	WSY70 NY Aeradio OM EE wkg Empress 886 USB (Cook-MN)
11180a	1440	AFES MacDill AFB FL YL EE tfc SSB (Trochimczyk-DG)
13158.2	2004	KMI ATT San Francisco OM EE tfc USB (Gauvreau-OUE)
13024.5	1605	WSL ITT Amagansett NY wkg HMS "Australian Bridge" CW (Cook-MN)
13144	1635	NMC USCG San Bruno CA OM EE Marine wx USB (Cook-MN)
13344	1810	KSF70 Oakland CA Volmet terminal fcst AM (Cohen-NJ)
16973.6	1844	WCC RCA Chatham MA wkg "Grand Alliance" USB (Cook-MN)
		----- CARIBBEAN -----
BAHAMAS: 2716	0914	Andros Control OM EE r/c w/East Is. AM (Chabak-CO)
BERMUDA: 2709.2	1930	VRT GAW Hamilton V mkr CW (Cohen-NJ)
CUBA: 5212	2350	QMI Camaguey (Navy?) clg QMM & QMN CW (Olsson-GT)
	7938	QML23 IRTS Havana bagpipe mx mkr USB (Cook-MN)
	8702	QLA22 IRTS Havana wkg QOLM CW (Cook-MN)
	16921	QIS EMRAIN La FÉ coded marine tfc USB (Cook-MN)
GURACAO: 6491.5	0130	PJC PTT Willemstad CQ mkr CW (Cohen-NJ)
GUANTANAMO: 15469	1858	AAC&R OM EE vm USB (Cook-MN)
PUERTO RICO: 2714	0857	NORATS Ponce OM EE clg USS "Trenton" USB (Chabak-CO)
	6540	WNA3 San Juan Aeradio OM SS wkg Iberian USB (Cook-30)
MARTINIQUE: 6390	0419	FUF French Navy Fort de France V mkr (Trochimczyk)
TRINIDAD: 6540	0120	Piarco Aeradio Port of Spain wkg WSY70 (Olsson-GT)
		----- CENTRAL AMERICA -----
BELIZE: 5388	2355	ZIK22 C&W Balize City OM EE vm LSB (Olsson-GT)
CANAL ZONE: 4184	0647	NBA USN Balboa ID mkr CW (Trubee-HI)
	8993	AHF Albroke AFB YL EE wkg MISSY 39 USB (Cook-MN)
COSTA RICA: 13062	0157	TIM CORAIN Limon SS to ship CW (Cook-MN)
		----- SOUTH AMERICA -----
ARGENTINA: 4268	0702	LPD68 General Pacheco R.V mkr CW (Trubee-HI)
	8646	LPD86 General Pacheco R.V mkr CW (Cohen-NJ)
	10000	IOL Observatorio Naval Buenos Aires YL SS time announcements AM (Lentz-PA)
	10245a	0320 Centro Internacional del Estados de Republica Argentina YL SS vm SSB (Trochimczyk-DG)
BRAZIL: 4244	0826	PPR DPT Rio de Janeiro CQ mkr CW (Trubee-HI)
	4246	PPA25 D.P.T. Amaralina CQ mkr CW (Trubee-HI)
	8632a	0624 PPR DPT Rio de Janeiro V mkr CW (Cohen-NJ)
	9202	2240 ZWPA Pt. Alegrea clg ZWPG CW (Olsson-GT)
	13323	1705 PYU Recife clg unknown sta CW (Olsson-GT)
CHILE: 4243	0738	CCM Navy Punta Aréñez v mkr CW (Trubee-HI)
	4322	0846 CCS Navy Santiago V mkr CW (Trubee-HI)
	6745	0045 CAK Air Force Santiago CQ mkr & tfc CW (Olsson-GT)
COLOMBIA: 4325	0755	HKG EMNATEL Buenaventura V mkr CW (Trubee-HI)
SURINAM: 8651a	2155	PZN PTT Paramaribo CQ mkr CW (Cohen-NJ)
VENEZUELA: 6100	0520	YVTO Observatorio Cagigal Caracas beeps (Aston-OH)
	6351.5	0430 YVG MinCom La Guaira V mkr CW (Trochimczyk-DG)
	17141.6	1645 YVG MinCom La Guaira V mkr CW (Thompson-NM)
		----- EUROPE -----
AZORES: 5122	0045	CUV USAF Lajes YL EE vm LSB (Olsson-GT)
	8469	2010 CUG CQ mkr CW CPRM San Miguel CW (Cohen-NJ)
CANARY IS: 6610	0040	Canarias Aeradio Las Palmas SS tfc USB (Gauvreau)
DENMARK: 10420	1439	OXR20 DGPT Skamlebaek EE/Dan YL vm SSB (French-MD)
	12329	1500 OVG Navy Frederikshavn V mkr CW (French-MD)
ENGLAND: 4336	0752	GKS2 BPO Portishead ID mkr CW (Trubee-HI)
	4460	2145 GYN1/2 Whitehall Naval R.V mkr CW (Olsson-GT)
	5688	0035 MKL RAF Tynemouth tfc CW (Olsson-GT)
	17265.5	1538 QKU62 BPO Portishead OM EE "Amadal" USB (Cook-MN)
FRANCE: 8522.4	0515	FFL4 S. Lys R. CQ mkr CW (Cohen-NJ)
	8751.2	0730 FFL32 S. Lys R. YL FF/mx mkr AM (Smith-MA)
	9200a	2310 International Network Paris OM EE/FF vm SSB (Cohen)
	10765	1446 FTK76 FTS Paris FF/EE OM vm SSB (French-MD)
	11065m	1745 International Network Paris OM FF/EE vm (Gauvreau)
	12102a	1952 International Network Paris OM FF/EE vm (Gauvreau)

13236	1650	HWN Navy Paris V mkr CW (Olsson-CT)
17040.8	1620	FFS8 PTT S. Lys CQ mkr CW (Thompson-NM)
17595a	1535	INTERNATIONAL NETWORK Paris OM EE/FF vm (Gauvreau)
GERMANY, E.:4241	0622	DHS Ruegen R. tfc CW (Cook-MN)
GERMANY, W.:7321.5	1538	DAK Norddeich R. OM GG tfc USB (Cook-MN)
8638.5	1835	DAM DB Norddeich V mkr CW (Cohen-NJ)
GIBRALFAR:17485	1645	GYU BRN V mkr & clg MUL51 CW (Olsson-CT)
GREECE: 13372.5	1029	NGR USN Nea Makri NST multicall mkr CW (Denissen-HOL)
HOLLAND:17422	1527	PTT Amsterdam OM EE vm LSB (Gauvreau-QUE)
ICELAND: 5167	2219	NRK USN Keflavik NST multicall V mkr CW (Denissen)
12175	1525	APT1 Reykjavik OM EE/Ice vm USB (Gauvreau-QUE)
IRELAND: 2889	0206	EIP Shannon VOLMET OM EE aviation wx AM(Gauvreau)
ITALY: 7302	2245	IDR3 Navy Rome V mkr CW (Olsson-CT)
8669a	2030	IAR MPT Rome V mkr CW (Cohen-NJ)
13147.5	1538	Genoa R. OM tfc & EE/Ital vm USB (Gauvreau-QUE)
13161.5	1538	Roma R. OM EE/Ital vm USB (Gauvreau-QUE)
13179a	1539	Roma R. OM EE/Ital vm USB (Gauvreau-QUE)
16711.5	1811	IAR Roma R. Italian tfc CW (Cook-MN)
MONACO: 8748a	0710	5AC Monaco R. Monte Carlo OM FF/EE/It vm LSB(Smith)
NORWAY: 12963	1527	LFI Rogaland R. wkg LLMQ CW (Cook-MN)
PORTUGAL:19814.5	1602	CUC9 CPRM Lisbon V-CQ mkr CW (Denissen-HOLLAND)
SPAIN: 6383	0600	EAD EMNATEL Aranjuez CQ mkr CW (Cohen-NJ)
USSR: 6425	1230	URD Leningrad R. ID mkr CW (Hardester-OKINAWA)
7560a	2240	R. Moscow EE feeder LSB (Gauvreau-QUE)
12160a	1506	Moscow R/T Sta YL EE vm USB (Cook-MN)

AFRICA

AFARS&ISSAS:12025	1702	FTS Djibouti YL FF/EE vm USB (Gauvreau-QUE)
13044a	2225	FUV French Navy Djibouti CW (Thompson-NM)
CHAD: 11608	0051	FCR N'Djamena YL EE/FF vm USB (Gauvreau-QUE) TTZ6 2200 (Aston-OH)
GONGO: 6617	2312	Brazzaville VOLMET OM FF aviation wx SSB(ComptonMA)
DAHOMEXY:17495	1532	CRIPOSTEL Contonou YL EE/FF vm USB (Gauvreau-QUE)
IVORY COAST:5775	0030	TUP57 INTELCI Abidjan YL EE/FF vm LSB (Olsson-CT)
LIBERIA: 5110	2345	KKN44 US Embassy Monrovia clg KWT94 CW (Olsson-CT)
18042	2048	KKN44 US Embassy Monrovia QRA mkr CW (Gauvreau-QUE)
SENEGAL: 6610	0025	Dakar Aeradio OM EE tfc AM (Gauvreau-QUE)
8979a	2050	6WW French Navy Dakar V mkr CW (Cohen-NJ)
9917	0751	6VK49 TELESENEGAL Dakar YL FF/EE vm USB (Watts-IN)
15470a	1330	STIS Dakar YL EE/FF vm YL (Gauvreau-QUE)
SO.AFRICA:4260	0325	ZSC Capetown CQ mkr CW (Hardester-CA)
5000	0249	ZUC NPR Lab Olifantsfontein time sigs AM(French-MD)
8604	1600	ZRH Capetown R. CQ mkr CW (Thompson-NM)
8686	0145	ZSC Capetown CQ mkr CW (Cohen-NJ)

ASIA

CHINA: 4340	1019	XSQ CGRA Canton V mkr CW (Hardester-OKINAWA)
8502	1630	XSG4 CGRA Shanghai CQ mkr CW (Thompson-NM)
JAPAN: 4011	0756	NDT USN Yokosuka ID mkr CW (Trubee-HI)
4225	0827	JCT Nippon T&T Choshi CQ mkr CW (Trubee-HI)
4298	0800	JMC Tokyo Meteorological CQ mkr fast CW (Trubee-HI)
4328	0709	JCS Nippon T&T Nagasaki CQ mkr CW (Trubee-HI)
4349	0712	JCS Nippon T&T Choshi CQ mkr CW (Trubee-HI)
8547.5	1610	JFA Chuo Gyogyo CQ mkr CW (Thompson-NM)
OKINAWA: 6723	0945	USNAS Kadena OM&YL clg SCHOOLBOY USB (Chabak-CO)
PHILIPPINES:6738	1039	AIC Clark AFB Luzon YL EE wkg MAC00453 (Chabak-CO)
6326	1220	DZJ Manila? CQ mkr CW (Hardester-OKINAWA)
8577	1555	DZG Globe Mackay Las Pinas CQ mkr CW (Thompson-NM)
8664a	0900	DZJ Manila V mkr, then CQ mkr CW (Trochimczyk-CO)
17136	1635	DZR RCA Manila CQ mkr CW (Thompson-NM)
U.S.S.R.:5004	0120	RID Irkutsk time sigs CW (Gauvreau-QUE)
10004	0158	RID Irkutsk time sigs CW (Gauvreau-QUE)
12990	0310	UFL Vladivostok R. V mkr CW (Thompson-NM)

OCEANIA

AUSTRALIA:4390.w	0803	VIS OTC Sydney OM EE tfc wkg VLAE USB (Trubee-HI)
7500	1050	VNG APO Lyndhurst OM EE time AM (Lentz-PA)
8770	0524	Navy Canberra OM EE tfc USB (Dawson-CA)
CAROLINES:7581.5	0648	NRV4 Angaur Is. Loran wkg NRV & NRV1&7 USB(Chabak)
	0758	NRV Yap Loran OM EE wkg NRV USB (Chabak-CO)
GUAM: 5505	1458	Guam Aeradio FAA Agana OM EE wkg KUA USB (Cook-MN)

HAWAII:



6715	0956	AIE Andersen AFB patching Swan 44 to Swan Monitor USB (Chabak-CO)
6738	1042	AIE Andersen Swan 10 patch to Monitor USB (Chabak)
2530	0655	KQM Honolulu marine op wkg "Comet" USB (Trubee-HI)
4050	0854	NRO5 Upolu Pt Loran wkg NRO & NRO4 USB (Chabak-CO)
	0932	NRO7 Kure Is. Loran wkg NRO & NRO4 USB (Chabak-CO)
	0937	NRO2 ("Oscar 2") Kauai Loran wkg NRO7 USB(Chabak)
	5696	NMO USCG Honolulu rescue tfc to CG1500 USB(Trubee)
	6521.8	0554 NMO USCG Wahiawa OM EE wx USB (Cohen-NJ)
	6844	0740 RCA Honolulu phone tfc to Samoa USB (Trubee-HI)
	8875	0056 KUA Honolulu Aeradio OM EE wkg American 348 (Cook)
	8903	0751 KVM70 Honolulu VOLMET OM EE wx AM (Dawson-CA)
	8984	0537 NMO USCG Wahiawa wkg search acft in "Carnelian I" rescue op USB (Trubee-HI)
	8994	0154 NMO USCG Wahiawa wkg acft in continuing search USB (Trubee-HI)
	13655	0138 NMO USCG Wahiawa tfc to USNS "Chaupenet" Hilo Detachment, Spokane WA (17-Ed.) CW (Cook-MN)
MARIANAS:7581.5	0807	NRV2 Saipan Loran wkg Orote Pt Loran USB(Chabak)
NEW ZEALAND:4260.5	1817	ZLO RNZN Irirangi ID mkr CW (Trubee-HI)
	4250a	0655 ZLP2/4/5 V mkr CQ RNZN CW (Trubee-HI)
	5638	0848 ZKAK Auckland Aeradio wkg NZ561 SSB (Chabak-CO)
	8504	???? ZLB NZPO Awarua ID mkr CW(Cohen-NJ) (Time, Jon?)
	11000	0710 ZLM Wellington OM EE wkg Apia USB (Dawson-CA)
	12746.9	1324 ZLO Navy Irirangi ID mkr CW (Denissen-HOLLAND)
	12740	1304 ZLB5 NZPO Awarua ID mkr CW (Denissen-HOL)

UNIDENTIFIED

4301a	1012	VJE5 V mkr CW (Hardester-OKINAWA)
4358a	1023	"K" beacon CW (Hardester-OK)
4853a	1235	WC633 OM EE wkg WC655 & WC630 SSB (Jones-MS) River tfc?
5334a	0920	"W" beacon CW 7/5372a (Chabak-CO)
5408a	0930	"W" beacon CW same as above (Chabak-CO)
5426a	2359	KRH50 QRA mkr CW (Olsson-CT)
6100a	0725	"De BH6C" CW (Trubee-HI)
6510a	2006	HWN V mkr CW. French Pacific island? (Compton-MA)
6665a	0835	YL CC talk LSB. VOA feeder? (Dawson-CA)
6692a	0655	YL in Russian to aircraft USB (Trubee-HI)
6803a	0707	"K" beacon CW (Trubee-HI)
8645a	0519	"W" beacon CW (Chabak-CO)
10720a	1327	20 note music mkr 7.25 secs long SSB (French-MD)
11605a	2106	CIP22 testing w/another sta in EE USB (Gauvreau-QUEBEC)
11661m	2240	YL SS time sigs LSB (Gauvreau-QUEBEC)
12424.8m	2038	WBV OM EE wkg barges "Eliz. Moran" & "Judy Moran" (Cook)
12536a	1605	4NE ID mkr, then wkg ship CW (Cook-MN)
13050a	0100	UDK2 clg 4LS CW (Cook-MN)
16568.5m	1610	KMM "TEXACO" OM EE wkg tankers. QTH? (Olsson-CT)
17015.5m	0538	"c" beacon CW (Trubee-HI)
17198a	0630	XR8 CQ mkr CW. Canadian QTH? (Trubee-HI)
8368(whoops!)	0825	HAF ID mkr CW (Dawson-CA)

SHIPS

2550a	0305	USS "Portland" phone tfc thru Norfolk marine op AM(Stone)
4091.6	0820	VLA6 "Australian Exporter" OM EE wkg VIS USB (Trubee-HI)
2716	0618	USNS "Atakapoa" ATF149 wkg Mayport Control SSB (Chabak)
	0857	USS "Mount Baker" AE4 wkg Charleston (USB) (Chabak-CO)
	0857	HMCS "Margaree" DDH230 clg St. John's USB (Chabak-CO)
	0903	USS "Compass Island" AG-153 clg Charleston USB (Chabak-CO)
	0921	NADT CGC "Taney" wkg Norfolk Tug Control SSB (Chabak-CO)
	1000	USS "Alacrity" MSO520 wkg Charleston USB (Chabak-CO)
4382	1840	"Argo Merchant" in distress off Nantucket OM EE clg NMN & tfc SSB (Compton-MA)
6521.8	0617	NRFX CGC "Buttonwood" wkg NMC USB (Chabak-CO)
	0627	WTE8 NOAA ship "Surveyor" wkg NMC USB (Chabak-CO)
8226.8	0525	NOWK USCGC "Dependable" OM EE wkg NMN USB (Gebhardt)
8239.7	1414	"American Aquarius" OM EE wkg WOM SSB (Compton-MA)
8643.6	1839	WTDK Africa-bound ship wkg WWD La Jolla USB (Dawson-CA)

AIRCRAFT

5610	0133	Air France 204 OM EE wkg San Juan Aeradio USB (Gauvreau)
6610	0115	Air France 308 OM EE/FF wkg Canarias Aeradio (Gauvreau-Q)
8854	1449	EC2D Spanish AF OM EE clg NY Aeradio SSB (Compton-MA)

8984 0538 AF Rescue 993, CG1340 & 1500 wkg NMO re "Carnelian I" disaster USB (Trubee-HI)

TACTICAL

2385 0612 ZULU TWO wkg HOTEL QUEBEC USB (Cook-MN)
2385 0212 ECHO 1 OM EE wkg Five Papa, coded tfc USB (Gauvreau-QUE)
3087a 0806 STAGE PLAY OM EE wkg ALFA SIX USB (Chabak-CO)
4370 0906 TEN ALPHA wkg TEN BRAVO, shifted to 4089, then 5760, then 6495, then 8715, finally 23485 with USB/LSB shifts on ea freq (Chabak-CO) We commend your chase of that, Mike!-Ed.
4375 0908 TUGBOAT ANNIE OM EE wkg Whiskey Mike USB (Chabak-CO)
4737a 0516 BRADBURY YL EE wkg HURRICANE USB (Chabak-CO)
4490 0512 ALL AMERICAN OM EE wkg JUDY Ø1 USB (Cook-MN)
4747 0617 SKYKING OM EE tfc USB (Trubee-HI)
5399a 1058 HAPPY MAN OM EE wkg TOREADOR LSB (Chabak-CO)
6640a 2300 DELTA WHISKEY OM EE wkg XRAY 8 w/NUKO codes SSB(Compton-MA)
6721.5 0155 TOREADOR tfc to OVERWORK SSB (French-MD)
6723 0714 RASPBERRY POINT MUGU wkg Gray Eagle USB (Chabak-CO)
6742 1021 QUARTET VP-30 Patuxent NAS clg LL322 USB (Chabak-CO)
2235 QUARTET wkg L782 & L784 coded tfc OM EE USB (Lentz-PA)
6761 0204 ANKLE BRACELET relaying AGONY 13 tfc to VICE CONTROL(Cook)
0248 SORROW (SAC) OM EE w/SKYKING boat USB (Cook-MN)
6944a 1000 MOLTEN LAVA OM EE wkg STRETCH & OUTRANK USB (Chabak-CO)
8972 0612 DUNKIRK 2 OM EE clg JULIET TWO USB (Trubee-HI)
8997 0145 CROSSCUT OM EE clg C. R. YANKEE 144 (Trubee-HI)
8989 2032 NAVY JACK USNAS Jacksonville FL wkg OSCAR BASE 4 (Compton)

"SPY" NUMBERS STATIONS

4650a 0100 YL SS "Atencion 554 22 566 77" 0115* AM (Warrenburg-WI)(F)
4900 0405 YL SS 5-digit groups AM 11/30/76 (Jones-ME)
5390a 2145 YL GG 5-digit, ea gr repeated "Ende" 0148 AM 11/4(Compton)
5812 0224 YL SS 4-digit groups USB (Dawson-CA) 10-27-76
5200a 1712 YL GG 5-digit groups AM (Sat) (Denissen-HOL)
5245 1726 OM RR 5-digit groups AM Sunday (Denissen-HOL)
5411 1130 YL GG 5-digit groups AM. ID: Chimes. AM Sun (Denissen-HOL)
5520 0830 OM GG 5-digit groups AM Sunday (Denissen-HOL)
6453 0820 YL GG 5-digit groups AM Saturday (Denissen-HOL)
6750 0810 YL SS 5-digit. "Final" @ 0816 carrier off 0817 AM(Watts-IN)
6771m 0802 YL SS 5-digit, 3-digit ID AM (Hammer-OH)
6775 0620 YL SS 5-digit groups AM (Cook-MN)
6780 0115 "555 054" 5-digit, ea gr repeated CW (Olsson-CT)
6795 0644 "Atencion 909 23" YL SS 5-digit "Final" @ 0706 AM Sun(Watts)
7321a 0821 "Atencion 317 141" YL SS 5-digit "Final" 0836 carrier of @ 0848 12/11/76 AM (Watts-IN)
7329a 0633 Letters transposition, 5-ltr grs AR SK 0635 CW 12/12(Watts)
0715 Ltrs transpos. "WAA IN" 5-ltr 0722* 12/12 (Watts-IN)
7340a 0719 "Atencion 105 166" after false start YL SS 5-digit "Final Final" & carrier off @ 0741 AM (Watts-IN)
7404a 2011 YL EE 5-digit groups AM 11/21/76 (Gauvreau-QUE)
7533 2035 YL EE 5-digit groups USB 11/6/76 (Gauvreau-QUE)
7550 0707 YL SS 5-digit groups "Final Final" @ 0709 AM 12/12(Watts-IN)
7649 1135 YL GG 3-digit ID & 2-digit group=count AM Sun(Denissen-HOL)
7676 1053 YL RR 5-digit groups AM Saturday (Denissen-HOLLAND)
8020a 0711 YL SS "Atencion 909 23" AM 12/12/76 (Watts-IN)
8150 0145 OM EE & YL EE alternating, electronic tones, garbled AM (Jecenthal-IL)
9960a 2229 "275" YL EE fol by time pips AM 11/28/76 (Gauvreau-QUE)
2237 "477" YL EE KO'd by RTTY @ 2239 AM 10/24/76 (Watts-IN)

RADIOTELETYPE

CANADA: 3197 0345 CHO St. Hubert QUE RY test 60wpm/170 khz shift (Olsson-CT)
CUBA: 9081.5 0030 CLN244 IRTS Havana SS tfc to Madrid 60/170(Olsson)
FRANCE: 8022.5 0220 FTI2 AFP Lyon EE nx 66/170 (Olsson-CT)
CAPE VERDE IS.:9154 0110 CQB Sal RY test 60/170 (Olsson-CT)
COLOMBIA:9107 0050 Prensa Latina Bogota RY mkr 60/850 (Olsson-CT)
JAPAN: 12276 0610 JAL82 Tokyo RY test 66/850 (Green-UT)
MOROCCO:19067.5 1705 WWH29 MAP Tangier FF nx 60/170 (Olsson-CT)
PERU: 13380 2240 OCB75 Prensa Latina Lima SS nx 66/170 (Olsson-CT)
SUDAN: 9212 ??? STK Khartoum RY test 60/170 (Olsson-CT)
URUGUAY:6792 0040 CVK67 Montevideo RY Test 60/850 (Olsson-CT)
BEST OF DX & EVERYTHING IN 1977! *Ran*

QSL REPORTS



Editor: Bill Cleveland
2441 Fairview Drive
Visalia, Calif. 93277

Verified Countries -- 68

Deadline: 15th of month

Another year and we start around again. My thanks to all who included Holiday Greetings in one form or another. I wish that I could respond to each of you individually, but since that is not possible I am taking this opportunity to express my appreciation.

Several queries this month about QSLs from Laos and Cambodia. Not much that I can say about it except that neither has been reported in the columns of SPEEDX since I have been a member and that dates back to September, 1972. I believe that I have heard of some from Cambodia prior to that time, although not necessarily received in the United States. At the present time I would consider a reply from either as highly unlikely. A note from Greg Waits received a couple of days ago re Cambodia states: "Report sent via air on 12 Nov 76 got as far as Hawaii, where it was returned. No postal service to Cambodia from USA yet?" Greg suggests that it is a waste of postage to try Cambodia until relations are stabilized. However, if you are a gambler, you can always try--someone, somewhere, sometime will receive that cherished first QSL from them. I would doubt that Laos would be particularly receptive to reception reports at this time, either. I tried a report to V. of Pathet Lao a couple of years ago and received no reply, although they are reputed to have QSLd on occasion.

Odds 'n ends:

Bob Butterfield confirms that EE reports are acceptable to Südwestfunk (see December SPEEDX). Bob Yajko reports that he reported 9545 to R. Damascus; nevertheless, as reported last month, they QSLd 9655. We are starting out with a pretty fair country tally for the first month of the year. According to the SPEEDX country list as amended in December, we have already accounted for: 75% of the Europeans, 27% of the Africans, 38% of the Asians, 38% of the Oceania stations, 66% of the North Americans, 44% of the Central Americans, 29% of the South Americans, and 0% of the Antarctica stations (this is countries with shortwave, broadcasting to a general audience). GO GET 'EM! Finally, before we get down to business, my thanks to all who have contributed, particularly the 5 first time reporters. And a reminder that I can accept SW reports only; Ute reports go to Ken Compton. All reports were assumed to have been in English unless stated to the contrary.

Europe

- ALBANIA:** R. Peking Relay, 7120, date/fqy "Beautiful Yao Mountains" cd in 30d (FLEMING NY), same in 36d + pin (MAHONEY IN)
- AUSTRIA:** ORF, 6155, f/d cd "Niederösterreich - Ötscher" in 53d air, no rp (DURANT MD); 9270, f/d "Burgenland" cd in 49d air, no rp (SMITH AL), same in 53d, no rp (DURANT MD); 15335, f/d Innsbruck Gorge cd in 49d, no rp (MAYER IL), f/d silver QSL cd in 29d air for 1 IRC (ROJEWSKI WA)
- BELGIUM:** ORU, 9225, f/d ORU logo cd in 48d air, no rp (RAFE NY), same + pennant in 28d, no rp (SMITH AL), same in 40d for 2 IRCs (ROMANI MI)
- BULGARIA:** R. Sofia, 9700, f/d "Bachkovo Monastery" cd in 190d sfc, no rp (MEEHAN CT), f/d "Climent of Ohrid University" cd in 110d sfc, no rp (ENDZA CA), same in 119d (SMITH AL), same in 162d (GROSS VA), same in 172d (FOWLER ONT)
- CZECHOSLOVAKIA:** R. Prague, 5930, f/d 40th anniversary cd in 39d air, no rp (RAFE NY), same in 40d for 1 IRC (MALONE MA), same in 47d, no rp (FAMULARO NJ), f/d "Spindleruv Mlyn" and "Iake Macha" cds in 32d, no rp (BOWEN NS); 7345, 40th anniversary cd in 43d, no rp (SMITH FL), "National costumes" cd with f/d, no time (FLEMING NY); 9540, 40th anniversary cd in 51d (GARNER ONT), same in 36d for 1 IRC (ROMANI MI)
- DENMARK:** R. Denmark, 15165, f/d "Radiohouse Aerial Tower" cd in 10d, no rp (RAFE NY), same in 14d (SELTZER MO), same in 19d for MS (SMITH AL), same in 18d for 1 IRC (ROMANI MI)
- FINLAND:** R. Finland, 15110, f/d cd "Summer in Finland" in 15d, no rp (GADOUAS VT), f/d cd "Autumn in Finland" + pennant in 14d, no rp (SELTZER MO), same in 14 + 20d (RAFE NY), "YLE50 -- 1926-1976" cd in 20d (FLEMING NY)
- FRANCE:** R. France International, 15155, "Couleurs et Lumiere de France" cd in 35d air for 1 IRC, FF rpt (SMITH MD), same cd, no fqy stated, no rp in 22d air (WILLIS PA), f/d orange ORTF cd in 17d air, no rp (GADOUAS VT), f/d "L'île de la Cite et la Seine" cd in 33d air + pennant (SMITH FL)
- GERMANY (Democratic Republic):** RBI, 9730, f/d "Berlin Scenes #4" cd in 77d air, no rp (RAFE NY), f/d cd "Massestadt Leipzig" in 105d sfc, no rp (GROSS VA); 11200, f/d cd w/drawing of a university + ltr, no time (FAMULARO NJ)

Discouraged? Remember, Babe Ruth struck out 1,330 times!

Thanks to

Ralph Famularo

GERMANY (Federal Republic): Deutsche Welle, 6075, no data colored circles cd in 138d air for 1 IRC (DAY CA), cd w/color painting of a dealer in jugs, 21d air, no rp (THOMPSON NM); 6100, no data cd in 60d (NEBRON CA); 9445, cd of man w/donkey in 74d air (TOMORI HI)

GREECE: V. of Greece, 9760, f/d white cd in 29d air for 2 IRCs (ROJEWSKI WA) same in 27d (GADOUAS VT), same in 28d (SMITH AL), same in 32d for 2 IRCs (ROMANI MI), same in 22d, no rp (FLEMING NY), f/d form ltr in 34d air no rp (RAFE NY)

HOLLAND: R. Nederland, 9715, f/d "Eddie Startz" Memorial cd in 28d air (GADOUAS VT)

HUNGARY: R. Budapest, 7215, f/d cd of castle, 90d sfc, no rp (MEEHAN CT) 9833, f/d purple cd in 57d air, no rp (SMITH FL), f/d orange cd + pennant in 55d air, no rp (ROMANI MI), cd (no desc) + pennant in 86d air, no rp (COLEMAN NC)

ITALY: RAI, 9575, f/d cd Michelangelo "L'Aurora" in 129d air (DAY CA), same in 96d (GROSS VA), f/d cd Ferrari's "Amore e Psiche" in 167d air, no rp (GROSS VA); 11810, "L'Aurora" cd in 90d air, no rp (NEBRON CA), f/d cd "Vaprio Sulladda" by Bellotto, 175d sfc, no rp (WATTS IN); 11905, f/d cd "L'Aurora" in 135d air, 1 IRC (ISHIZAKI JAPAN); 15385, f/d cd w/reproduction of Italian Painting from Venice, 195d sfc for 2 IRCs (SOMERS CA)

LUXEMBOURG: R. Luxembourg, 6090, f/d cd w/antenna towers and coat-of-arms, 96d sfc, no rp (SMITH AL), same in 81d air, no rp (GARNER ONT)

NORWAY: R. Norway, 9645, "Holidays in Norway" cd in 40d air, no rp (RADTKE CA); 11860, f/d waterfall cd in 68d air, no rp (GARNER ONT); 15175, f/d "Autumn at Lake Gjende" cd in 30d air, no rp (RADTKE CA), same in 60d (FLEMING NY), f/d cd "Geiranger, Norway" in 68d sfc + small flag (SMITH AL), f/d cd w/mountain and waterfall scene + flag in 32d air, no rp (MEEHAN CT)

POLAND: Polskie R., 9540, f/d cd "Heraldic arms of Polish Towns" in 41d air, no rp (RAFE)

PORTUGAL: R. Portugal, 6025, f/d cd "The Monumental Fountain" in 14d (FLEMING NY), f/d cd "St. George's Castle" in 17d (FLEMING NY), f/d "Cathedral" cd in 23d air for 1 IRC, EP rpt (MALONE MA); 11935, cd "The Parque Eduardo VII" in 15d (FLEMING NY)

ROMANIA: R. Bucharest, 5990, f/d "Romanian Folk Art" cd in 113d air, no rp (BOWEN NS), f/d "United Nations Square" cd in 145d sfc, no rp (MEEHAN CT); 9570, f/d "Peles Castle" in 145d sfc, no rp (MEEHAN CT), same, no time (COLEMAN NC); 11940, same in 97d air, no rp (MAHONEY IN)

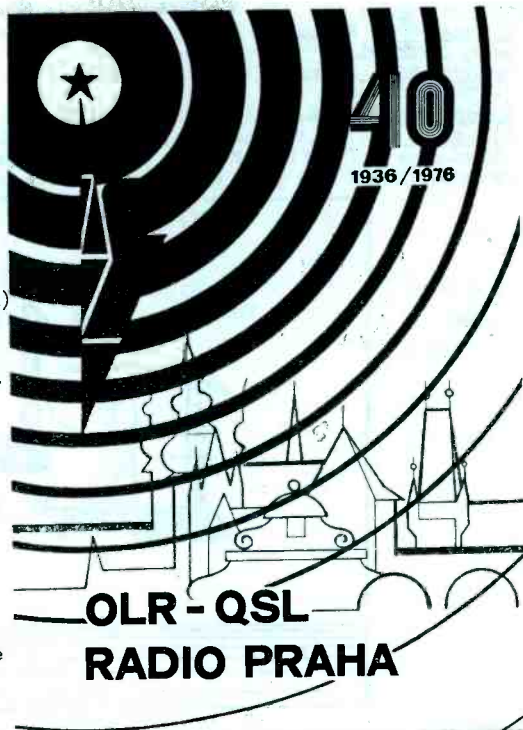
SPAIN: RNE, 6065, f/d "Antenna" cd in 59d air for 1 IRC (GADOUAS VT), same + pennant in 20d air, no rp (THOMPSON NM), same in 20d air for 1 IRC (SMITH MD); 6120, same cd in 21d air, no rp (RAFE NY); 11880, same cd in 32d air, no rp (ROJEWSKI WA)

SWEDEN: R. Sweden, 6120, f/d blue/yellow map cd in 63d air, no rp (SMITH AL); 9695, same in 90d (FLEMING NY), same in 156d air for 3 IRCs (SOMERS CA), same + pennant in 100d (ENZEA CA); 11705, same cd in 134d air, no rp (MILLER CA), same in 154d (SMITH FL), f/d "Royal Wedding Postage Stamp" cd in 89d air for 1 IRC (DAY CA); 15305, map cd in 62d air, no rp (RAFE NY)

SWITZERLAND: SBC, 6135, f/d "Carnival of Basle" cd in 50d (FLEMING NY); 9590, f/d cd "Basle's Griffin" in 40d (FLEMING NY); 9725, f/d cd "The Two Bobs" in 70d sfc, no rp (RAFE NY); 15430, f/d cd "The Two Bobs" (B. Zanotti and B. Thomann) in 41d sfc, no rp (SMITH AL)

USSR:

Armenian SSR: R. Moscow, 17700 (Yerevan), f/d "Kalinin Prospekt" cds in 40 and 46d air, no rp (SMITH FL)
R. Yerevan, 11690, no data cd in 58d sfc for 1 IRC and Armenian/English report (ARAKI JAPAN)



USSR (continued):

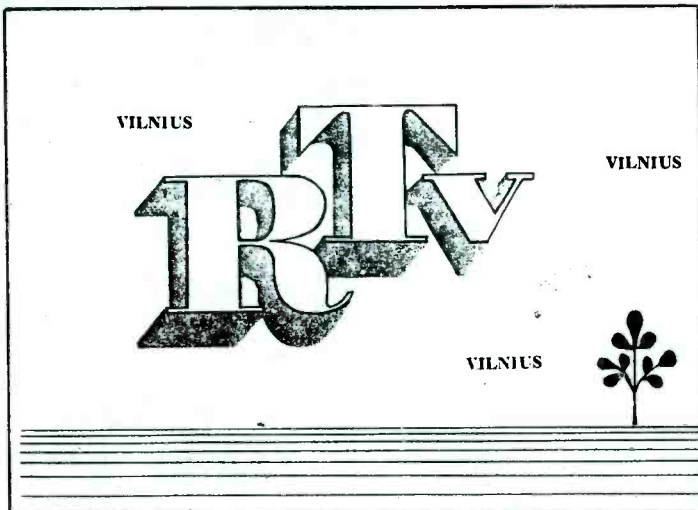
Estonian SSR: R. Moscow, 17700 (Tallin), f/d "Moscow State University" cd in 43d air, no rp (SMITH FL)

Georgian SSR: R. Moscow, 11805 (Tbilisi), "Flags of the Republics" cd in 58d, no rp (WHITE FL)

Kirghiz SSR: R. Moscow, 11890 (Frunze), f/d "CMEA Bldg" cd in 40d air, no rp (MAYER IL)

Lithuanian SSR: R. Vilnius, 7355, f/d cd w/sketch of Vilnius, antenna, and circles in 36d sfc, no rp (RAFE NY), RTV cd + pennant in 635d sfc (116d after f/up) for 1 IRC (see cd below)(BODELL OR); 9665, cd w/sketch of city in 3 mo sfc for 1 IRC (SMITH MD)

Thanks to
Bob
Bodell



RSFSR: R. Moscow, 7100 (Moscow), 7250 (Moscow), 7390 (Moscow), 9480 (Moscow), 9500 (Moscow), 9600 (Moscow), 9710 (Petropavlovsk-Kamchatsky), 12000 (Moscow), 12035 (Moscow), 12050 (Khabarovsk), 15100 (Moscow), 15140 (Moscow), 13 mb (no site). (That looks like an awful lot of Moscow reports. I won't say that I don't believe them, but I'm skeptical. Remember, please do not list a site for R. Moscow unless it is stated on the QSL card). F/d cds in 23-62d air. "Moscow State University" (MILLER CA)(SMITH FL)(SMITH AL)(YAJKO), "CMEA Bldg" (MAYER IL)(FLEMING NY)(JECHENTHAL IL)(SMITH FL), city street (LENTZ PA), "Kalinin Prospekt" (FLEMING NY), space monument (RAFE NY), RM bdcst bldg in Moscow (envelope opened!)(ARNOLD CA), no desc cd for Khmer rpt (ARAKI JAPAN)

Ukrainian SSR: R. Kiev, 7150, 7250, 7390, 7400, 9610, 12050, 15100, 15140, 15210. F/d cds in 19-129d air, no rp. Blue/red flag cd (DAY CA), "Near the monument to Taras Shevchenko" (WATTS IN), "Boy and girl in native costume" (SMITH MD)(FLEMING NY), gold map cd w/stn logo (SMITH AL), "Bogdan Khmelnitsky Square" (MILLER CA)(SMITH FL), circle design cd (see Oct SPEEDX) (SMITH AL)(MILLER CA), "Mariinsky Palace, architectural monument of the 18th century" (SMITH AL), outline map of Asia w/Kiev (ARNOLD CA), white cd w/boy and girl heads in 3 colors (SOMERS CA), concentric circles cd (WILLIS PA), photo of the State Historical Museum of the Ukrainian SSR (RAFE NY), no desc. (ROMANI MI)

VATICAN CITY STATE: Vatican R., 5995, f/d aerial photo of xmtr site, 20d air, no rp (SMITH AL); 9605, same in 14d air, no rp (SELTZER MO); 15120, same cd in 26d air, no rp (WATTS IN)

Africa

CONGO (People's Rep.): RTVC, 15190, f/d FF form ltr w/sked in 90d for 2 IRCs (ORR CO)

EGYPT: R. Cairo, 9475, f/d cd "1st serial--4th scene" (drawing of a market) in 63d air, no rp (SMITH AL), f/d cd "Bust of Nefertiti" in 30d air, no rp (STONE ONT); 9805, cd w/street scene in 5 mo air for 1 IRC (SMITH MD)

GUINEA (Republic): LV de la Revolution, 4910, f/d form ltr (states 2 IRCs necessary for reply), in 50d air for MS and FF rpt (BAUMGARTNER ONT), same in 60d air for no rp and EE rpt (FAMULARO NJ); 7125, same in 40d air for FF rpt and 2 IRCs (WATTS IN)

MALAGASY (Republic): R. Nederland Relay, 11730, f/d "Harry van Gelder" retirement cd in 11d air, no rp (GROSS VA), same in 14d (RAFE NY), same in 38d (SMITH AL); 11740, same cd in 30d (MILLER CA)

MALI (Republic): Rdif. Nationale du Mali, 4285, f/d yellow/white/tan/black African map cd in 265d (52d after f/up) air for MS and FF rpt (WHITE FL)

MAUTTANIA (Islamic Rep.): Rdif. du Mauritanie, 4845, date/time map cd in 30d air for 2 IRCs and FF rpt (ORR CO)

...A "classic" is something everybody praises and nobody reads...



MOÇAMBIQUE: R. Mocambique, 9620, f/d (including power) globe cd in 40d air for 2 IRCs (RADTKE CA)

NIGERIA: NBC, 4990, f/d green/white flag cd in 45d air for 1 IRC (BUTTERFIELD MA)

SEYCHELLES: FEBA, 9445, f/d orange/black map cd in 22d air for MS (WHITE FL); 9725, f/d orange/white map cd in 17d air for 3 IRCs (GROSS VA); 11870, f/d orange map cd in 18d air for MS (BAUMGARTNER ONT) v/s on all three cds was Mary Berry. (And I'll bet that all three of these cds were alike, in spite of the descriptions, hi! bc)

SOMALIA: R. Mogadishu, 9585, f/d black/white cd w/radio towers, no time, 2 IRCs, air return (MEEHAN CT)

SOUTH AFRICA: RSA, 5980, f/d color photo "Drakensberg" in 26d air, no rp, v/s Pieter V. D.M. Martins (DuRANT MD); 9585, same cd in 18d, no rp (SMITH AL), same in 19d, no rp (MILLER CA), same in 25d (FLEMING NY), same in 20d for 1 IRC (MALONE MA), same in 30d for 2 IRCs (ROMANI MI); 11800, same cd in 16d, no rp (ORR CO); 11900, f/d cd "Pin Cushion Protea" in 25d air, no rp (DuRANT MD); 21535, f/d "Drakensberg" cd in 22d air no rp (SMITH FL)

TOGO (Republic): Rdif. du Togo, 5042, date/time globe/map cd w/fqys, in 56d air for FF rpt and 2 IRCs (ORR CO)

UGANDA (Republic): UBC, 9730, date/fqy form ltr in 26d air on third try, v/s David R. Buga (PETERS KY)

UPPER VOLTA: RTV Voltaïque, 4815, f/d form ltr w/sked and map of Africa, in 150d air for 2 IRCs, FF rpt (CREWS FL)

ZAIRE (Republic): LV du Zaire, 15245, date only registered FF form ltr w/sked in 123d for 2 IRCs and SPEEDX trilingual form ltr (GROSS VA)

Asia

CHINA (People's Republic): R. Peking, 7120, f/d "Yao Mountains" cd + pennant in 28d air (JECHENTHAL IL); 9780, date/fqy "Red Flag Canal" cd + pennant in 20d air for 1 IRC (SMITH MD); 9965, "People's Big Church" cd in 46d air for 1 IRC, JJ rpt (ARAKI JAPAN); 11625, "Red Flag Canal" cd + pennant, pin, language book in 14d air (MAYER IL); 11945, "Yao Mountains" cd + pennant and pin in 22d air for 1 IRC (MALONE MA), "Red Flag Canal" cd + pennant in 22d (VOKES TX), same cd in 28d (FOWLER ONT), date/fqy cd w/grain storage drawing in 17d air (GARNER ONT)

CHINA (Republic): VOFC, 15345, f/d cd "Green Jade Cabbage w/white stem", 24d air for 2 IRCs (MILLER CA) (Now that they've started showing food, this opens up a whole new field for QSL collectors. bc). F/d cd "Bronze Ceremonial Tripod" in 165d, no rp (ENLZA CA); 15425, f/d cd "Red trees in the mountains" in 15 wks for 2 IRCs (ESTES MS) (This a new fqy or an error, Snapper? bc)

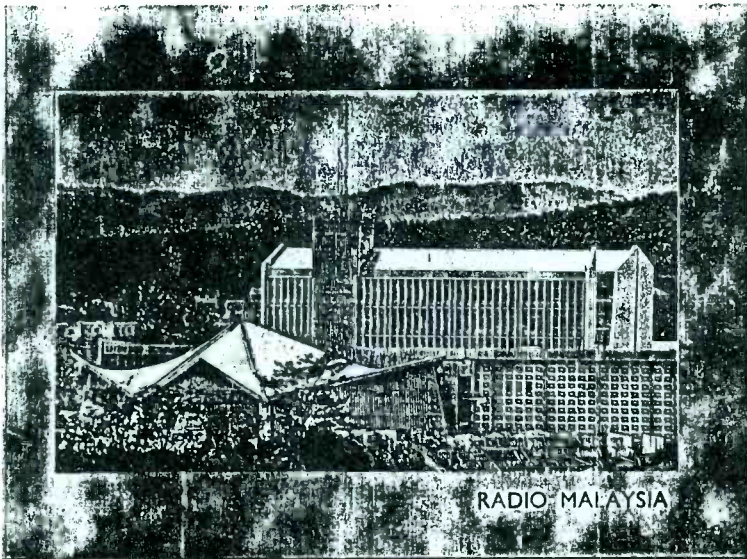
CYPRUS: BBC Mediterranean Relay, 15420, usual no data Thames cd in 50d air (FOWLER ONT)

IRAN: V. of Iran, 9022, f/d cd "Abadan Television" in 18d air, no rp (RAFE NY)

ISRAEL: IBA, 7412, f/d painting of Jerusalem in 51d air, no rp (SMITH FL); 9009, f/d cd "Jerusalem, the Golden City" in 56d air, no rp (RAFE NY); 9435, cd w/painting of Jerusalem in 64d air, no rp (SMITH FL), same cd in ??d air for 2 IRCs (SELTZER MO); 9815, same cd in 53d air, no rp (RAFE NY); 11625, same cd in 50d air, no rp (GARNER ONT); 11645, f/d cd "View towards the Shrine of the Book and the Knesseth Bldg" in 55d air, no rp (THOMPSON NM)

...All I want is less to do, more time to do it, and more pay for not getting it done...

JAPAN: NHK, 5990, date/fqy cd "Lucky pair of Hakata Dolls" in 18d air, no rp (CLEVELAND), "Noh Mask of a Woman" in 17d air (MILLER CA); 11800, date/fqy "Hakata Dolls" cd in 9d air (HARDING CA); 15105, date/fqy "Kamakura" cd in 17d air, no rp (ORR CO), "Hakata Dolls" cd in 14d air (THOMPSON NM), same in 20d (SMITH AL), same in 27d (MILLER CA), same in 16d (GARNER ONT), "Hakata Doll in Kimono" and "Court Lady playing Koto" cds + pennant in 33d (BOWEN NS); 15195, date/fqy "Tachibana Dolls" cd in 23d air (DAY CA), "Japanese Bamboo Grove" cd w/date/fqy in 14d (DAY CA); 15300, "Hakata Dolls" cd in 24d air (YAJKO PA)
 VOA Okinawa Relay, 6010, "Capitol" cd in 10d air (RADTKE CA); 7165, same in 9d sfc (CREWS FL), "Bicentennial Stamps" cd in 30d sfc (BOWEN NS)
KOREA (Democratic People's Republic): R. Pyongyang, 9768, f/d cd of scene from opera "Song of Mt. Kungang-San" in 51d air, no rp (MAHONEY IN); 11780, cd of Korean folk dance, in 96d sfc for 1 IRC, JJ rpt (ARAKI JAPAN)
KOREA (Republic): R. Korea, 9640, date only cd w/radio tower, KES in circle, 34d air, no rp (MILLER CA); 11860, f/d cd "Autumn in Kyongbok Palace" + pennant in 5 mo for 2 IRCs (BESTES MS)
MALAYSIA (Federation): R. Malaysia, 15290, f/d folder cd in 85d air for MS (BROOKS CT)



RADIO MALAYSIA

OMAN (Sultanate): R. Oman, 11890, f/d cd w/photo of Muscat showing old fort, in 38d air for 3 IRCs (SNYDER CA)
PHILIPPINES: VOA, 15220, f/d "Capitol" cd in 5d sfc (RAFE NY)
 WOP, 9580, f/d ltr w/staff photos in 7d air, no rp (MILLER CA)
SARAWAK (Fed. of Malaysia): R. Malaysia Sarawak, 4950, f/d color cd w/pix of R. Sarawak building, 16d air for 2 IRCs (SOMERS CA)
SRI LANKA (Republic): VOA Relay, 9520, f/d "Bicentennial Stamps" cd in 8d air, no rp (ROJEWSKI WA)
TURKEY: V. of Turkey, 9515, f/d "Bosphorus Bridge" cd + pennant in 24d air for 1 IRC (SMITH MD), same cd in 28d air, no rp (RAFE NY), same cd in 22d, no rp (SMITH AL), f/d "Keloglan" cd + pennant in 139d air for MS (DUTKOWSKI BC); 11880, "Bosphorus Bridge" cd in 36d air for 2 IRCs (HARDING CA), same in 37d air (SMITH FL)
VIETNAM (Socialist Republic): V. of Vietnam, 10040, f/d thin paper ceri w/form ltr + propaganda bulletins, 13 mo, no rp (VOKES TX)

Oceania

AUSTRALIA: ABC Brisbane, 9660, f/d map cd in 8d air, no rp (NEBRON CA)
 ABC Perth, 9610, f/d map cd in 27-30d for 1 IRC (BAUMGARTNER ONT)(BOWEN NS)(ROJEWSKI WA)
 VNG (time and fqy), 4500, f/d form ltr in 25d sfc, 1 IRC (ARAKI JAPAN)
 R. Australia, 5995, 7220, 7235, 9515, 9560, 9570, 9580, 9770, 11780, 11800, 11835, 15140, 15160, 15190, 15320, 15410, 17795, 17870 (some of those fqys look suspect. bc).
 F/d cds, v/s P. Koch, in 30-33d for 2 IRCs, 25-34d for 1 IRC, and 82-271d sfc for no rp.
 "Carnarvon aeriels" and "30th anniversary of ARDXC" cds (also signed by Bob Padula for ARDXC) (FOWLER ONT)(GROSS VA)(BOWEN NS), "Blue Wren" (RADTKE CA)(THOMPSON NM)(LENTZ PA) (MILLER CA)(DURANT MD)(SMITH FL)(DAY CA)(MAYER IL)(HARDING CA)(WATTS IN), "Scarlet-crested Parakeet" (RADTKE CA)(MILLER CA)(WATTS IN)(RAFE NY)(SMITH AL)(MEEHAN CT)(DAY CA)

AUSTRALIA (continued):

(DURANT MD)(GARNER OMT)(HARDING CA)(SMITH FL)(MAYER IL)(YAJKO PA)(NEBRON CA)(THOMPSON NM)
(I don't want to stir up any trouble, but can any of you nature lovers tell me why the
Scarlet-crested Parakeet has a blue head? bc)

NEW ZEALAND: RNZ, 6105, f/d cd "Thermal springs at Rotorua" in 24d air for 1 IRC
(MAHONEY IN), f/d cd w/view of bay and trolley + pennant in 22d for MS (SMITH AL); 9540,
cd w/tourist scene in 23d for 1 IRC (COLEMAN NG); 11705, f/d cd of native village with
tourists + pennant in 56d air for 2 IRCs (ROJEWSKI WA)

PAPUA NEW GUINEA: R. Bougainville, 3322.5, f/d veri ltr in 70d air for 2 IRCs, v/s
Aloysius Sahoto, Stn Mgr (WAKISAKA JAPAN)

South America

Caracas, 5 de Octubre de 1.976

Mr.
Kevin Fleming
245 Charles Avenue
Staten Island, N.Y. 10302
U.S.A.

We appreciate your reception report of 5 de Agosto de 1.976

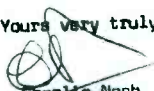
This letter will serve as our official QSL confirmation of your above
mentioned report. In addition, we would like to inform you that our Intern
tional Services are transmitted daily (Monday through Friday) to North, Central,
South America, the Caribbeann, Europe and Arab countries on the frequencies of
YVRO 6.170 Khz - 49 Mt band and YVRO 15.390 Khz on the 19 Mt band.

For your information our programming overseas is as follows:

LANGUAGE	TRANSMISSION HOUR LOCAL TIME	RECEPTION TIME U.S.A.	RECEPTION TIME EUROPE
Arabic	3:00 PM.	4:00 PM.	9 PM. (21 GMT)
French	4:00 PM.	5:00 PM.	9 PM. (21 GMT)
Spanish	5:00 PM.	6:00 PM.	10 PM. (22 GMT)
English	6:00 PM.	7:00 PM.	11 PM. (23 GMT)
Portuguese	7:00 PM.	8:00 PM.	12 PM. (24 GMT)

Thank you for your report and please feel free to write again at any
time with any questions or suggestions.

Yours very truly,


Charlie Nash
General Coordinator
International Services
Radio Nacional de Venezuela



CN/mep.

ARGENTINA: R. El Mundo, 9710, date/fqy red/white/black cd w/world map & mike in 48d air
for SS rpt and 2 IRCs, v/s Jorge E. Etchegoyan, Ing. (MAHONEY IN)
...When life gives you lemons--make lemonade...

COLOMBIA: LV del Cinaruco, 4865, friendly no data veri ltr, in 919d air for MS and SS rpt, v/s Garrido Muñoz T., Gerente (MAHONEY IN)
 Ecos del Combeima, 4875, no data friendly veri ltr, 35d air for MS and SS rpt (also send a 2 peso banknote, stamps, pix of Andes, pix of writer from local paper and an ad for the stn from local paper), v/s Alfonso Tovar S. (BAUMGARTNER ONT), similar ltr in 15d for 1 IRC and SS rpt (ORR CO)
 R. Sutatenza, 6075, f/d folder cd in 300d air, for SS rpt, 1 IRC (WATTS IN)

ECUADOR: HGJB, 6095, 9560, 11845, 11915, 15115, 15300. F/d cds in 22-70d for no rp, 21d for 2 IRCs, v/s Herbert P. Jacobson or Sam Rowley. "Bread dough clown" (THOMPSON NM) (SMITH MD) (MILLER CA) (GARNER ONT) (HARDING CA) (JECHENTHAL IL) (SMITH FL) (YAJKO PA), "Bread dough llama" (WARRENBURG WI), "Native flute palyer" (YAJKO PA), "Ecuadorian Echoes, Series E" (MILLER CA), "Ecuadorian Echoes, Series G" (MILLER CA), "Transmitter Bldg pix" (THOMPSON NM), no desc. + pennant (COLEMAN NC)

VENEZUELA: R. Juventud, 4900, date/fqy teen age dancers cd in 54d sfc for 1 IRC, SS rpt (BUTTERFIELD MA)
 R. Nacional de Venezuela, 15390, form ltr in 28d air, no rp, v/s Charlie Nash (SMITH AL), same (see previous page) in 80d (FLEMING NY)

North America

ANTIGUA: BBC Relay, 6175, Thames cd w/Antigua typed in, 58d air, no rp (SNYDER CA); 6195, "Bridge" cd w/site only, air, no time (BUTTERFIELD MA), full data cd w/site as Antigua in 63d sfc (MAYER IL)

CANADA: CFRX Toronto, 6070, f/d multi-colored "Carnival" cd in 25d air (GADOUAS VT) RCI, 6045, usual f/d Olympiad cd in 34d sfc (JECHENTHAL IL)

CUBA: R. Habana Cuba, 11930, f/d yellow/white circles cd in 89d, no rp (WILLIS PA)

GREENLAND: Greenland Telecommunication, 14900, f/d cd of antenna system on snow-capped mountain, 19d air (PETERS KY) (Think this belongs in UTE section, but no time to forward)

GRENADE: R. Grenada, 15105, f/d plain tan cd w/veri statement + sked, 160d sfc for 2 IRCs (CREWS FL)

GUATEMALA: R. Cultural, 3300, f/d "Quetzal Bird" cd in 14d air for 2 IRCs (SOMERS CA)

HAITI: R. 4VEH, 11835, f/d cd w/native woman in front of studio, in 77d sfc for 2 IRCs, v/s Loretta Vittoria (THOMPSON NM), same in 117d air (FAMILARO NJ), same in 163d sfc, no rp, v/s Michelle Archer (SMITH AL)

MEXICO: "Su Pantera", Merida, 6105, date only SS veri ltr, 20d for MS, v/s Mario E. Gonzalez Peraza, Gerente Administrativo (VOKES TX)
 R. Mexico, 15385, date only SS form ltr in 406d sfc, no rp (DAY CA), date/fqy form ltr in 525d sfc for EE/SS rpt and 1 IRC (CREWS FL). v/s Victoria E. Perez de Leon for both.

NETHERLANDS ANTILLES: R. Netherland Relay, 6165, "Harry van Gelder" retirement cd in 10d air, no rp (DURANT MD), same in 13d air for 1 IRC (DAY CA), same in 38d air, no rp, (JECHENTHAL IL), f/d cd "Tom Meyer and his dog 'Larry'" in 13d air for 1 IRC (SMITH MD) same in 17d air, no rp (MILLER CA), same in 20d (FLEMING NY), f/d "Eddie Startz" memorial cd in 2 wks (FLEMING NY); 9215, Harry van Gelder cd in 16d air, no rp (NEBRON CA) Trans World R., 11815, f/d antenna cd in 149d sfc, no rp, v/s Julius F. Schipper (SMITH FL); 11925, "Flamingo" folder cd w/full data in 18d, no rp (RAFE NY), "PJB folder cd" (What?? bc) in 18d air for 1 IRC (MALONE MA)

UNITED STATES: GKEI, 9520, f/d cd w/ San Francisco scenes + pennant in 57d sfc for 2 IRCs (ARAKI JAPAN)
 VOA, 5995, f/d "Bicentennial stamps" cd in 7d, v/s Monica Reyes (FLEMING NY); 21610, "Capitol" cd in 6d sfc (THOMPSON NM)
 WVVH, 15000, f/d "Aloha" cd in 16d air, no rp (SELTZER MO), same cd in 73d air, no rp (LENTZ PA)
 WYFR, 6155, date only ltr in 5d (MILLER CA)

Guess that's it for another month--I'm fresh out of reports. No sign last month so we'll start off the New Year with an easy one -- TBGENLIGGERS -- For the benefit of new members, the first one in with the correct translation receives a SPEEDX pennant and I will donate five bucks to HAP in your name. If the sign is not correctly translated, but someone does correctly identify the language, your friendly Jack-of-all-trades (BOD president, Business Manager, Publisher, Treasurer) Don Johnson, proprietor of the famed Elsinore oasis, has offered to donate a bumper sticker. (See--all good things come to an end; you no longer get to look at a view of beautiful downtown Visalia!) So give it a try, send in your translation and make HAP the big winner.

I've been going through my stock of QSL reproductions at a great rate, so all contributions will be gratefully accepted. Just be sure it is a good copy. Good contrast is essential. If you don't think it will copy, throw it away; if you have doubts, send it along and I'll decide; and if it's really good, put it in the mail today. Copies may be of commonly heard or uncommon stations--they are all acceptable and will be used as space permits. I particularly need good copies of QSLs from European stations. Until next month, 73's,

Bill

12/15/76

Tips and Topics

The Feature Section of SPEEDX

EDITOR: ARTHUR S. GETZEL - 70-29 KISSENA BLVD - FLUSHING - NY 11367

AN APARTMENT DWELLERS VIEW OF THE MCKAY DYMEK DA-100 ALL WAVE ANTENNA

by Michael A. Sapp

Living in a high rise apartment building can pose many problems for a DXer as far as an efficient antenna is concerned. Being in this situation, with no possibility of putting up an outside antenna, I have explored many avenues in order to solve this problem.

I tried a Jeystick, a Jeymatch, and an English loaded whip with a tuner combination. I had poor results with each. With the Jeystick, I found the steel frame of the apartment building very restrictive to incoming signals. Later, I tried folded dipoles and the screen in the window as antennas. None provided much efficiency.

Upon reading about the DA-100 in a McKay Dymek bulletin (I already owned a DA-7 for BCB DXing), I decided to give it a try, even though it is rather expensive (\$125). It was described in the bulletin as an all wave (50 kHz - 30 MHz), omni-directional antenna with two separate sections: A 4 foot whip to be mounted outdoors with a weather proof impedance matcher, and a wide band feedback preamplifier. The antenna is connected to the amplifier via a coaxial cable. The DA-100 is claimed to have a performance rivaling a 100 foot long wire antenna.

When it arrived, I was immediately impressed. The amplifier is styled in textured black and has genuine teak wood sides. The workmanship in all areas of the antenna appeared flawless.

Knowing an outdoor mounting would not be allowed, I searched for an alternative place that would provide good reception. The only possible place had to be the window sill. When I hooked the antenna up to my rig, I took a quick monitoring of the SWBC bands and was greatly impressed. For example, the antenna brought in New Zealand on 25 meters - a rare catch for me.

I cannot accurately compare the DA-100 with a 100 foot long wire due to its indoor mounting, but I am sure a company as respected as McKay Dymek would not make such a statement if they could not prove it. With the addition of an antenna tuner, reception should be improved even more.

To a DXer who is in the same boat as myself, the DA-100 is the kick in the pants needed to get that elusive country or station.

OLD TIME RADIO FANS - WHERE ARE YOU?

by Dick Malone

It's Friday night, I'm leaning back in my chair, a cup of coffee is close by, Radio Canada International is tuned in crisp and clear. I've been waiting all week for tonight.

The music fades, the announcer comes on, "The As It Happened Friday Night Theater" (music fades), he continues, "Ah Friday at last. Time once again to join us on As It Happens for our weekly presentation of relaxing radio." (sounds good) "Every Friday we hope to bring you all your old favorites, culled from the dusty archives of broadcasting. Nostalgic

episodes from some of the most popular drama and variety shows ever to be heard on the air waves." (umm coffee's good) The voice goes on, "Tonights Old Time Radio adventure, The Lone Ranger and his faithful sidekick Tonto." (hey he's one of my favorites) "Tonights episode, The Faceless Bandit."

With the trumpeting strains of the William Tell Overture, the voice of Fred Fey begins his famous introduction, "With his faithful Indian companion Tonto, the daring and resourceful masked rider of the plains led the fight for law and order in the early western United States." (wow) "Nowhere in the pages of history can one find a greater champion of justice. The Lone Ranger rides again." (boy does that bring back memories) Heefbeats, galloping horses, the voice of the masked man rings out, "Come on Silver, lets go Big Fellow, Hi Yo Silver Away." And so begins another adventure on Old Time Radio. (whew!!!)

In the few quotations above, I've tried to capture some of the flavor and excitement of these old radio adventures. The programs I've been hearing are the same ones I grew up with. They are a delight to hear and reminisce over, and I feel they should be shared with DX'ers young and old everywhere. Just for the record, this episode of the Lone Ranger was first aired in 1933, the series ran for 21 years. It was created by George Trendal who also wrote The Green Heron.

This is a regular feature of Radio Canada International on Friday night. If it's not the Lone Ranger, it's the Green Heron, the Shadow, Inner Santum, X Minus One, Boston Blackie, Bull Dog Drummond, Fred Allen, Burns and Allen, all the old favorites of the 30's, 40's and 50's. So if you want to take a trip into the past, if you want to enjoy radio drama at its finest, if you want to relive the adventures of these wonderful characters, then tune in Old Time Radio on "The As It Happened Friday Night Theater" on Radio Canada International at 0030 GMT on 5960 in the 49 meter band.

If you've been missing this one, you've been missing out. Make a date for Friday Nite with Old Time Radio, you won't regret it.

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RADIO LIBERTY IS MERGED WITH RADIO FREE EUROPE. . . Radio Free Europe and Radio Liberty, two United States Government networks that broadcast to Soviet-bloc countries, were formally merged last week to form a new corporation, RFE/RL, Inc.

The consolidation marked the end of an effort begun in July 1975 to increase the efficiency of the networks. John S. Hayes, former Ambassador to Switzerland and a former executive vice president of The Washington Post, was named the chairman of this new Federally sponsored corporation.

A non-profit entity, RFE/RL, Inc., is financed by Congressional appropriations through the Board of International Broadcasting, whose members are appointed by the President to oversee the operation of the two networks. (Via the New York Times.)

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BOOK REVIEW. . . by Eric Bernh. . . May I recommend a book I recently came across, Radio Power, Propaganda and International Broadcasting, by Julian Hale. Part of a newly started series on international and comparative broadcasting being published by Temple University Press. The book "describes the growth of international broadcasting services and their development as an ever more sophisticated weapon of political and ideological struggle; its scope extends from government radio to clandestine operations." Mr. Hale builds his thesis around four models: The Nazis, communist radio, the VOA, and the BBC. In addition to describing the biggies, Hale includes a short but thorough analysis of broadcasting in the third world, middle east, Africa, and Latin America. His approach is a bit scholarly and academic but a welcome addition to the library of radio history. His appendices are possible aids to DXers in that he includes some interesting guidelines to external broadcasting services. The book is generously annotated and includes a bibliography; an adjunct useful in itself. This is one I highly recommend. The book may be ordered at the Temple University Press, Philadelphia, PA 19122. The cost of the book is \$12.50.

NEW BULLETIN DEVOTED TO SHORTWAVE IN THE USSR. . . A new publication has just been developed by Roger Legge of Virginia called the USSR High Frequency Broadcast Newsletter. In his first bulletin, published last November, 1976, Mr. Legge states the following reasons why such a bulletin devoted to shortwave in the Soviet Union is needed:

Now that Radio Moscow has transmitters relaying its programs at numerous locations throughout the USSR, and will verify correct reports (except for programs in Russian) with cards specifying transmitter sites, there is an increasing interest in hearing and QSLing Radio Moscow transmitter sites, particularly those in the 15 constituent Republics of the USSR.

Also, since Radio Moscow makes frequency changes often, there is a need to inform interested listeners of changes quickly. It appears that the best way of providing listeners with information on the complicated and frequently changing schedules of Radio Moscow and other USSR high frequency broadcasting stations is by means of a separate publication, devoted exclusively to USSR broadcasters, that can provide more space and faster service than can be expected from publications dealing with broadcasting of the whole world.

According to the newsletter, a subscription price will not be established until it is certain there is sufficient interest in the publication. Sample copies can be obtained by sending a 13¢ stamp or 1 IRC to the USSR High Frequency Broadcast Newsletter, c/o Roger Legge, Box 232, McLean, VA 22101, USA.
(Direct and ASG)

|||||
FARO DEL CARIBE. . . TIFC, "Faro del Caribe" is located approximately three kilometers from the center of San Jose, the capital of Costa Rica. This high central area is surrounded by a ring of volcanic mountains. Three of them have erupted within the past ten years. Costa Rica is sometimes described as "the land of perpetual spring." Coffee and bananas are the main export products. The present population of Costa Rica is nearly two million.

TIFC has four transmitters: A mediumwave transmitter of 5000 watts, a FM transmitter of a half a KW, and two shortwave transmitters broadcasting on the 49 and 31 meter bands. TIFC uses the following frequencies: 1075 kHz; 97.1 MHz on the FM band; 6175 kHz on the 49 meter band, and 9645 kHz on the 31 meter band.

TIFC covers the central plateau of Costa Rica on the mediumwave band. The 49 meter transmitter (1200 watts) is well received in the remote areas of the country. The 31 meter transmitter (500 watts) is often heard outside the country - sometimes as far away as Japan.

Reports are to be sent to: Mary H. Steele, English Correspondence Department, TIFC, Faro del Caribe, Apartado 2710, San Jose, Costa Rica. (This information has been supplied by Mary H. Steele of TIFC.)

|||||
OBSOLETE MAGAZINES. . . by William Arnold. . . Let me give some words of caution to the beginning DXer concerning magazines. What kind of magazines? I mean magazines on shortwave and DXing. These magazines are only helpful to the DXer if they are up-to-date. It is a known fact that many short-wave magazines are already obsolete when you purchase them; thus, it would be a good idea if you checked its date of printing, and be sure the price is not too high, for the magazine is only good for two to three months. The reason for this is that most shortwave stations change their frequencies every 3 months or so due to propagation conditions and/or jamming.

Leaving all this aside, these books or magazines still remain a helpful tool to the beginning DXer. They give information needed to gain DXing experience, such as wave propagation, frequencies, frequency changes, and timetable charts in order to convert various local times to GMT. All this is very helpful to the DXer - oldtimer as well as newcomer. But again, remember! Do check the date.

SPEEDX WORD SEARCH 1977

by GARY RAFF, Buffalo, NY

The word list below the puzzle contains 36 words pertaining to SPEEDX and the hobby of SWling. Can you find them all? The words are formed forward, backward, up, down or diagonally, but are always in a straight line and are never formed by skipping any letters. Circle each word in the diagram and check it off in the word list. Some letters are used more than once and not all letters are used. Good luck! A SPEEDX PENNANT(hard to come by!) will be awarded in a random drawing of all correct answers received by the 25th of the month. Give the puzzle a try! Send them to SPEEDX HQS.



A Q S M P O O I D A R S I E L Y
 K I L O H E R T Z T N A N N E P
 I V O A U W Y C N E U Q E R F E
 L N R N T Y U S P E E D X I O P
 O O A T I P W K E Y N O T E S S
 W I H E L L R D N A B R E T E M
 A T E N I H E O Q D X P Q I R E
 T A T N T C C M P L Y T J E E T
 T T E A Y B E J G O R S C H H E
 G S R H N B I B B O G E Q P P R
 A Y O A K A V Z P E P A K G S A
 R P D P T N E E H T W O T H O I
 Y P Y E M D R P I Q R M P I N D
 C A N K G E O O A Z S E S N O T
 T H E H I X N D I P O L E R I N
 M E G A H E R T Z V C I T A T S



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SOVIETS LAUNCH ATTACK ON RADIO FREE EUROPE. . . The targets of the latest Soviet propaganda campaign which began last September are the Munich based but American financed radio stations RFE and RL. They irritate the Soviet government by their thorough coverage of events in Russia and their large audiences - 35 million people are estimated to listen to RL in Russian each week, and about half of E. Europe's population listens to RFE.

A report in a British newspaper said that Britain had been asked by the US to let the stations set up facilities in Britain. This report was the ostensible target of the Communist attacks. The Russians now realize that RL and RFE have survived the crisis which followed the revelation that they have been financed by the CIA until 1971; and that they are likely to acquire a new punch from last year's Helsinki declaration in favor of an "expansion in the dissemination of information broadcast by radio."

One sign that the two stations have weathered their troubles is this month's decision by Congress to increase its payment to them for the coming year to \$60 million. Furthermore, a government spokesman in W. Germany, the two stations' host country, said that their work was fully in keeping with the letter and spirit of the Helsinki agreement. So the USSR will have to live with RL and RFE right up to the Belgrade conference in June, 1977, which will review the results of Helsinki. (Nancy Robinson sent this piece which appeared in the "Florence Times - Tri Cities Daily," on 12 September 1976.) *Arthur*

JANUARY CONTRIBUTORS PAGE

1 ARAKI, T.	JAPAN...S-5800	2 MacDONALD, DAN	NJ.....??
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3 LORDO, BOB	SC....GR-54	3 ZINK, GEORGE	CA....SPR-4

A big welcome to 8 first time reporters: Kent Breitung, Paul Granone, Martin Imbert, Joseph Jechenthal, Hank Lentz; Orla Reese, Wilfred Stone and University of Manitoba DX Club, Manitoba, Canada. Say did you notice the number of FRG-7 receivers listed--!! HAPPY NEW YEAR--

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