

SPEEDX

the dx radio magazine for active shortwave listeners

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*we support the
world dx handicapped aid campaign*



APRIL 1975

Vol. V - No. IV



KEYNOTES



IMPORTANT NOTICE

CALL FOR NOMINATIONS to fill three (3) positions on the Board of Directors.

DEADLINE-Nominations must be received before midnight, 15 June.

Accompanying this notice is a current list of all who qualify as Full Members of SPEEDX. A supplemental list will appear in the May and June SPEEDX to bring the list up-to date.

If your name appears on these lists, you are eligible to submit nominations (one or more), or to be nominated (you may nominate yourself).

Mail your signed letter or post card, specifying the name of those you choose to nominate, directly to Jim Whitehead, Chairman, 177 Pine Ridge Rd, Reading, Mass. 01867. Deadline for receipt is midnight, 15 June.

No member who is serving in any official administrative capacity in any other similar hobby group may be elected to, or serve upon, the SPEEDX Board of Directors.

Two present members of the Board (Jim Whitehead and Steve d'Adolf) were elected to serve 4-year terms; they each have two remaining years to serve. No nominations should be made of either, at this time.

Only the three (3) remaining positions are now expiring, and your nominations are for those three positions.

Following the 15 June deadline, the list of valid nominees will be prepared and published in the July issue of SPEEDX.

The July and August issues will reserve space to present brief statements from the nominees (not to exceed 200 words each).

In the September SPEEDX there will appear an official ballot form, together with an up-dated list of all those eligible to vote (Full Members) and a complete list of the nominees. If a nominee declines, or withdraws by written notice-his name will be eliminated from the final list.

SPEEDX FULL MEMBERS (as of March 1975)
(Eligible to vote, nominate, or be nominated.)

AGNER, M.	CREWS, D.	GELFAND, S.	KRATZER, J.
BEAL, H.	D'ADOLF, S.	GETZEL, A.	LANQUE, R.
BECK, R.	D'ANGELO, R.	GIANNINI, R.	LEISTNER, L.
BENEDETTI, W.	DAVIDONIS, I.	GLOVER, A.	LEVIN, J.
BLAKE, J.	DAVIS, J.	GREENALL, D.	LICKLIDER, T.
BODELL, R.	DAWSON, A.	GRIDER, D.	LOBDELL, C.
BOYCE, D.	DAY, J.	GRISHIN, I.	LOVETT, B.
BRITTON, W.	DEANGELIS, K.	HAMBRIGHT, J.	MACCOY, D.
BROOKER, J.	DENNIS, A.	HANDLER, S.	MAHONEY, M.
BROOKS, A.	DOLYAK, E.	HARDESTER, M.	MAPPIN, R.
BUEHLER, L.	DURANT, H.	HARDING, B.	MARSHALL, C.
BUTTERFIELD, R.	EAGEN, T.	HAUSER, G.	MARTY, F.
BYE, HARLAN	EARHART, K.	HENDERSON, D.	MASEK, J.
CALKIN, G.	ECKMAN, M.	HICKMAN, M.	MATHEWS, W.
CAPILLI, J.	EICHENHORN, S.	HILL, B.	MAYER, A.
GARRICK, S.	ELLSWORTH, O.	HOTBROOK, H.	MAYO, P.
CHABAK, M.	FAMULARO, R.	JOHNSON, D.	MGLAIN, L.
CHAFFIN, D.	FLEMING, K.	JONES, J.	MEEHAN, J.
CHAPMAN, E.	FLYNN, B.	KANNRY, J.	MILLER, A.
CLEVELAND, W.	FORTH, K.	KEILEY, E.	MILLER, G.
COLE, R.	FROENMING, G.	KOIB, J.	MOORE, D.
COMPTON, K.	GAEDE, A.	KOLB, N.	MOSER, G.
COPFORD, W.	GAVARAS, T.	KOUKOL, M.	MOSMAN, J.

MULLEN, W.	ROSE, J.	SPARKS, W.	TRZASKUS, R.
NEBRON, L.	SACKMAN, G.	SRIDHAR, R.	VECHIOIA, J.
NEUMANN, S.	SCANNELL, M.	STEPEHENSON, N.	VOCKEROTH, J.
OLIVER, W.	SCHNEIDER, R.	STRAUMANIS, A.	VOGEL, W.
PARIS, G.	SCHWARTZ, R.	STUART, J.	WALIACE, S.
PASCHKE, R.	SCOTT, L.	SUDDICK, K.	WHITE, J.
PIMBLETT, N.	SHAW, W.	SZOT, K.	WHITEHEAD, J.
PISTEK, R.	SIGEL, S.	TANNENWALD, L.	WICKETT, R.
POLING, T.	SIMON, D.	TESTA, F.	WITKINS, D.
QUINN, T.	SMITH, J.	THOMPSON, G.	WOOD, R.
RADIKE, C.	SMITH, T.	THORNE, D.	WOOTEN, C.
RAYMOND, B.	SMITH, WADE	THURMAN, S.	YAJKO, R.
REDMAN, R.	SMITH, WOODY	TRAUTSCHOLD, J.	ZILMER, R.
RODRIGUEZ, E.	SNYDER, D.	TRUBEE, W.	ZIMAROWSKI, M.
ROGACKI, S.			

-***-

CONGRATULATIONS TO 5 NEW FULL MEMBERS

THOS. QUINN, JR. FOREST HILLS, NY	LEON TANNELWALD BROOKLYN, NY	SKIPPER THURMAN CHICAGO, IL
DONALD MACCOY PHOENIX, AZ		JOHN ROSE ENGLAND

Certificates of Full Membership and a copy of the SPEEDX Constitution were mailed to each of the above in March.

-***-

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

ANTHONY SMITKA DURYEA, PA	FRED HARENBERG BALTIMORE, MD	EVELYN LARSON SCOTTSBLUFF, NB	ROBERT WIRRELL BROCKTON, MA
ROBERT VOKES AUSTIN, TX	JAMES DIXON PHOENIX, MD	ROBERT MARCUM JUNEAU, AK	PERRY ZION ANAHEIM, CA
R.J. SMALL TUCSON, AZ	DAVID WILSON SUFFIELD, OH	BONNIE GELLER ONT. CANADA	AGNES HERBOLD LYNWOOD, CA
GEORGE WATSON LONG BEACH, GA	ADRIAN SALVAS TEMPLE CITY, CA	NICK LOMBARDI ATLANTA, GA	RONALD MACKEE B.C. CANADA
EDWARD KUSALIK ONT. CANADA	ROBERT SANDEN BOONE, IA	CIARAN MULAHY ENGLAND	JON FIMMEL BELCOURT, NB
RALPH PERRY LIBERTYVILLE, IL	GORDON NETHERCUT ALPENA, MI		

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. Remember this is your club.

-***-

HELP WANTED

SPEEDX is in need of a member to put portions of our monthly bulletin on cassettes for our blind club members. This involves making several tapes each month so, more than one tape recorder is advantageous (one can make a master then make copies of it.) HAP will pay for tapes and postage. If interested contact club Headquarters in Elsinore, Calif.

-***-

The 1975 WORLD RADIO TV HANDBOOK is available from GIFFER ASSOCIATES INC. P.O. BOX 239 Park Ridge, N.J. 07656. Cost \$8.95 for 440 pages of info. A DXer should not be without. Tell them that SPEEDX sent you.

SPEEDXTRAS

THE PROJECTS DIVISION of SPEEDX Order From: Art Glover
2318 S Laurel
Port Angeles, WA 98362

Space does not permit depicting a complete full scale sample; but as sort of a teaser we are displaying the upper right corner of the **SPEEDX MULTI-LINGUAL RECEPTION REPORT FORM.**



DATE (day) (month) (year)
DATE (jour) (mois) (année)
FECHA (dia) (mes) (año)

RECEPTION REPORT RAPPORT DE RÉCEPTION INFORME DE RECEPCIÓN

What's so different about the SPEEDX form? Not a whole lot really, except that it was designed primarily for the convenience of the station technician who will eventually read it!! (a consideration not always taken into account). In fact, the SPEEDX RECEPTION REPORT was developed with the assistance of several broadcast technicians...hence our claim of it being "Broadcaster Approved".

U.T. LOCAL TIME HOURS OF PRESENCE OF
HEURE LOCALE SUR LA PRÉSENCE DE
HORA LOCAL FRECUENCIA DE

NUMBER OF METERS METERS (INSTALLED OUTSIDE)
NOMBRE DE METROS METROS (INSTALLATION EXTÉRIEURE)
MÉTROS METROS (INSTALACIÓN EXTERIOR)

OVERALL TECHNICAL QUALITY
QUALITÉ TECHNIQUE DE L'ENSEMBLE
CALIDAD TÉCNICA EN TODO

SPEEDX RECEPTION REPORT FORMS ARE FREE TO ACTIVE MEMBERS AND ASSOCIATES (and NO ONE else)!!!

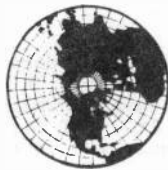
- Three (3) forms may be obtained for each "contributor list" credit given in the SPEEDX magazine (see inside back cover) up to a maximum of eighteen (18) forms per order. 2 "credits"-6 forms, 3 "credits"-9 forms, etc.
- Only the three SPEEDX magazine issues immediately preceding any order may be used to qualify for an order, and only one order per month will be accepted from any individual SPEEDXer.
- To receive free report forms, simply send a business-size (6x9 1/2 inches) self-addressed, stamped envelope to SPEEDXTRAS at the above address (please mention the issue(s) and credits that qualify the order). For more than 6 forms 20 cents postage will be required.

Report to Your Favorite Column ... Qualify for FREE Report Forms ... It Will Help You ... It Will Help SPEEDX ... It Will Help the Broadcasters ... SPEEDX get's it all Together!

Do YOU have your copy of this helpful DXing aid yet? All times are in GMT so there is no complicated figuring to do. Send \$1.00(.75 to full members) in cash, check, or stamps to SPEEDX HQs.

COUNTRY	JAN	FEB	MAR
LUXEMBOURG	1559-0729	1649-0648	1739-054
MACAU	1005-2307	1023-2257	1036-223
MADEIRA	1823-0810	1851-0752	1915-077
MALAGASY	1534-0225	1526-0242	1505-02
MALAYSIA	1122-2323	1129-2325	1125-23
MALAWI	1619-0321	1613-0334	1555-07
MALDIVES	1321-0127	1328-0129	1326-07
MALI	1826-0656	1837-0653	1842-07
MALTA	1614-0613	1645-0552	1712-07
MARSHALL ISL	0659-1921	0709-1919	0712-23
MARTINIQUE	2155-1032	2208-1028	2215-
MAURITANIA	1850-0738	1905-0731	1914
MAURITIUS	1456-0144	1447-0201	1427
MEXICO	0020-1314	0036-1306	0047
MIDWAY ISL	0523-1848	0547-1834	0607
MONACO	1619-0701	1658-0630	1717
MONGOLIA	1020-0144	1109-0104	1111
	2155-1050	2210-1034	2217
	1810-0712	1810-0712	1817

SUNSET



SUNRISE

TIMES



FOR OVER 200 COUNTRIES
WORLDWIDE

DX REDI-LOG

by DON JOHNSON

Here is one way to 'remember' when that favorite station is on, or when a wanted station might be heard. It's a redi-log to enable you to have all the needed information on hand for easy reference. No more thumbing through stacks of schedules, DX bulletins, etc., every time you turn on your rig.

I used regular ruled notebook paper divided in half with stations that are heard on one side and those I would like to hear on the other. You can get two hours on each sheet very nicely. Use pencil to make your entrees as you will want to make changes to keep it up to date. The information is gathered the first time from schedules, DX bulletins, WRTH, friends tips, DX programs, or what ever. Once the log is prepared, you have all the info at your fingertips. The time you would have spent looking through a bunch of material can now be spent DXing.

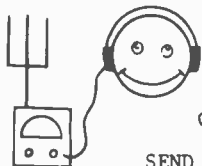
HEARD			POSSIBILITIES		
0000 GMT	EE 6090 LUXENBURG	EE 9700 BULGARIA	LL 15290 SYRIA	11885 9775 PAKISTAN	
SS 11775 SPAIN 9630	SS 11835 URUGUAY	EE 7065 ALBANIA	3300 5015 GRENADA	15120 9605 SAUDI ARABIA	
EE 11780 BBC 9580	SS 11760 CUBA				
0030 GMT	EE 15145 9770 AUSTRIA	EE 11815 TWR	6055 TALLIN	6250 EQ GUINEA	
EE 12050 17720 KIEV 17870	EE 6195 SWEDEN	FF 3385 FR GUYANA			
EE 11725 CEYLON					
0040 9730 EE BELGIUM	0045 11705 EE VATICAN				
0100 GMT	EE 6085 CBC	EE 9833 HUNGARY	11758 COOK ISL (HI)	RBI 9730	
EE 15320 17795 AUSTRALIA	EE 6010 9575 ITALY	LL 15245 11795 ZAIRE			
EE 5930 7345 CZECH	EE 11925 SPAIN 6065				

Do YOU have a better way of keeping DX logs? Or a good way of handling other aspects of the hobby? Share your information with other SPEEDXers. Write up an article and send it in to our features section TIPS & TOPICS.

NEBRASKA DX'ERS MEET

All Nebraskas area DXers are invited to attend a get together on Sunday April 20th from 2:30(CDT)at;Commercial Federal Savings & Loan, 12255 West Center Road, Omaha, Nebraska. If you are unable to attend but would like to be kept informed of future meets, write to;Marvin Robbins, 6922 Spring St, #207, Omaha, NB 68106.

TECHNICAL TOPICS



Q-MULTIPLIER?
GAIN?

AVC?

IMAGE?
TUNER?

ANTENNA?

CROSS-MOD?

AGC?

LSB?

S-METER?

JOHN KOLB
12532 ARABIAN WAY
POWAY, CAL. 92064

SEND YOUR TECHNICAL QUESTIONS TO:



This discussion of communications receivers is continued from last month.

Perry Ferrell has sent a few corrections to last months column, but none that change my conclusions. The price of \$380 for the medium priced sets applies to the SE-313 only. (Local store price-\$360 factory mail order.) The XCR-30 should be up to \$290.00 by the time you read this. The SW-4A does cover the broadcast band. The DSR-1 has been replaced by the DSR-2 at \$2700 (Sigh). The National HRO-600 has mostly replaced the HRO-500.

Perry points out my estimate of the number of SWLs is somewhat off, since Gilfer Associates services 20,000 SWLs each year. Wow, that's a lot of catalogs. I still feel a member of a club is more likely to get excited about a new receiver on the market, particularly if it's only slightly better than his present one, than someone who is not in a club, or otherwise in close contact with a large number of other SWLs.

Perry has talked to a number of manufacturers, trying to get more receivers available. He indicates they require a guarantee of 2000-2500 sold the first year (for a \$150 receiver) before they will do anything. My estimated startup costs were \$50,000-75,000 low, and I didn't mention advertising costs, and retail store markup.

In light of everything I've mentioned, I believe new receiver designs will be few and far between. We just are not that big a market. For comparison, look at the CB market. It is growing by, I believe, 2 million licenses a year. They have attracted many, many manufacturers, with every possible combination of features. Yet, even there, they have had a large number of manf. fold, although not for the same reasons as in the SWL equipment field. A radio must first of all fit the needs of a large number of users. Notice that when Radio Shack had to decide whether to devote a foot of shelf space to the SX-190, or to a CB radio, the CB set won. Numbers!

You don't have to buy your radio new! Most issues of most club bulletins have at least one receiver ad, usually at a fair price. There's no problem finding used receivers in a city the size of San Diego. There are still a few Ham equipment houses that take trade-ins, and then sell these "reconditioned." There is a publication, the "Ham Trader", which is a monthly list of ads for most any kind of equipment, almost all from private parties. The one requirement in buying used, and new also, is to be able to operate a receiver for a short time, and tell whether it's performance is suitable for it's class. A good way to develop this ability is to visit other SWLs and try their equipment. Again, this is usually easier for those near big cities. As an example of bargains, I bought a HQ-180 for under \$200 while the last ones were selling for \$579, and it was in good condition. For the ultimate in used gear, there's military surplus. While usually large, and ugly, most offers outstanding performance. The surplus market has recently been flooded with R-392's; these are a jeep version of the R-390, and are selling anywhere between \$125 and \$200. These require a 28 Volt DC supply- if you can handle that, it's a very nice receiver.

Prices have gone so high that a couple of Ham equipment manf. have had to go to direct sales from the factory, dropping prices a third. This practice may spread in the next few years, and eventually affect SWL sales practices. I don't mean to start rumors or advise anyone not to buy now, because it may never happen, and with the current rate of inflation, prices may be lower now than after such an action in a couple of years, but think how nice it would be if Drake dropped prices 30 or 40 %. Incidentally, don't bother complaining about price hikes. The manf. are in the same shape as the rest of us. They are entitled to a fair return for their work, and if they can't get it, there will be one less product for us to choose from.

There are many ways your existing equipment can be improved or added to for those with some technical knowledge. There is also much room for someone who would like to make money serving your fellow SWL. Crystal calabrators, Q Multipliers, Audio filters, Custom receiver modifications, Presselectors, Receiving frequency counters; the possibilities are endless. This is where I see the real lack, not in the number of receiver manufacturers.



HAPENINGS

HANDICAPPED AID PROGRAM

GENE MOSER - HAP DIRECTOR
6805 Woodland Court
Coloma, Michigan 49038 USA



SUPPORT WORLD DX HANDICAPPED AID CAMPAIGN

WELCOME to April! We are now into Spring, and I for one, am glad. January, February and March have been mild in S.W. (southwest NOT SHORT WAVE, HI) Michigan compared to past years. However, I am looking forward to the warmer days ahead and the cries of "PLAY BALL!" Yes sir, Spring is in the air!

SOON you will be reading about the H.I.C.C. in this and other SW Club bulletins. You will also hear about its efforts over many short wave DX shows. The first newsletter went out a bit late because of a postal problem in Canada. All parties concerned should have their copy by now. The information our newsletter contains is the freshest available. You have some good reading and listening in store.

CAN'T identify a rare signal from a far away land? Well, we have the answer to your problems! Through the generosity of Radio Canada International we can offer you a professionally prepared identification series. This identification series has been heard on Radio Canada's Short Wave Club and now you can order it on cassette or reel-to-reel for \$4.00 postpaid. Checks payable on a U.S. bank or an International Postal Money Order should be made payable to HANDICAPPED AID PROGRAM and mailed to me at the above address. HAP-US and CHAP are sole distributors of this series. So that all handicapped aid programs can benefit from this project, HAP-US and CHAP will send HAP-UK, HAP-IN (India) and HAP-AF(Africa) a portion from each order received from their country. In this way we all share by your purchase. The identification series is one of, if not the best available. Audio quality is excellent. I must mention that all foreign orders paid by personal check will be returned so be sure and send payment by International Money Order or similar draft. Allow 4 to 6 weeks for delivery.

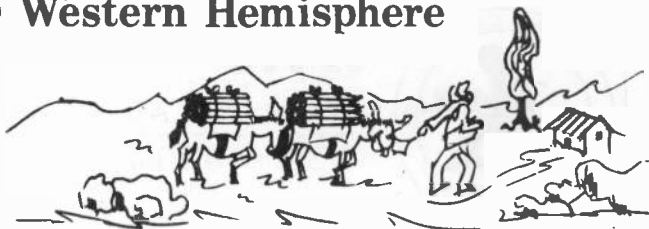
**
** Yes, send me _____ copies of Radio Canada Short Wave Club's
** "Identification Series". My payment of \$4.00 per tape enclosed.
** Send the series on () cassette or () reel.
**
** My name is _____
**
** Address _____
**
** City _____ State _____
**
** Country _____ Zip/Postal Code _____
**
** Make payment to: HANDICAPPED AID PROGRAM
** Send order to: HAP-US, 6805 Woodland Court, Coloma, Michigan 49038
** United States of America
** PLEASE ALLOW 4 to 6 weeks for delivery
**
** *****ORDER FORM*****

SPEEDX HQS NOTE: The reel-to-reel speed is 3 3/4 ips.

SWBC DX - Western Hemisphere

— EDITOR —

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



REFRÁN

"A quien madruga Dios le ayuda"

LATIN POTPOURRI

Saludos amigos. Gee whiz, it's April already! So much for another DX period. That Daylight Savings Time sure did sneak up on me. How about you? Guess what? Radio Seis is still Radio Seis. How about that? Judging from the loggings things were just about as exciting last month although a few interesting Peruvians were reported. I would also call your attention to Eduardo Rodriguez's logging of the new Brazilian, Radio Brasil Oporto, noted around dusk ECNA on 4837v.

I might also note that things have gotten a bit confusing on the frequency of 4750 khz. and all are urged to get a positive ID before you jump to any conclusions. The Ecuadorian there is not, as many have erroneously concluded, Radio El Mundo but rather is our old friend Radio Centinela del Sur ex 5020 khz. To make matters worse, the Dominican, HIFE, is also active and is being noted on this same freq. at dusk and dawn.

TGWB, ex La Voz de Guatemala, now Radio Nacional is not, as many have pointed out, a new station as reported in SPEEDXGRAM but rather is merely a name change. It is interesting to note that this corresponds to a change in top management as part of an overall government reshuffle and may be but a harbinger of more to come.

Zamora, or Rome if you prefer, was not won (or built) in a day is the translation of last month's Refrán. In other words, have patience, a quality very necessary to become a first class DXer. Speaking of DX, I'd better get to the loggings. Remember, all times are GMT, dates are in the month/day format, and reception conditions are reported in the SIO code.

ARGENTINA

- 6060 0930 LRA31 R. Nacional:tlk in Sp. on farm prices,wx (222,2/13;Tannenwald-NY) (433,1010 2/12;Redman-IL)(343,1010 2/28;Earhart-PA)
- 6090 1055 LR1 R. Belgrano:Sp tlk,mx (422,2/27; Zilmer-WI)
- 9690 0300 LRA32 Radiodifusión Argentina al Exterior:Eng. HERE AND NOW pgm, into mx (444,2/26;Howat-MA)(443,0530,2/21;Cleveland-CA)(444,0405,3/9;Thompson-NM) (343,0545,3/6;Crews-FL)(322,0600,3/1;Day-CA)(444,0300, 2/27;Sauu-MI)(343,0327,2/21;Miller-OH)(444,0304,2/21; Miklejewski-MN)
- 11710 2300 LRA35 Radiodifusión Argentina al Exterior:nx in Eng. mx (444,2/17;Richmond-CT)(444,2350,2/19;Scannell-MA)



BELIZE

- 3300 0500 Radio Belize:Eng. tlk,mx in SATURDAY JAM SPREE pgm,off @ 0506 after prayer (--3,3/9;Vokes-TX)(333,0120,2/15; Moore-PA)(231,0130,3/5;Rodriguez-PR)(333,0455,3/8;Crews-FL)(312,0305,2/9;Smith-MA)(332,0430,2/27;Cleveland-CA)

BOLIVIA

- 5045 0727 CP38 R. Altiplano:Sp. vocals (253,3/8;Dawson-CA)
 6035 1153 CP92 R. Panamericana:nxcst in Sp., pgm of Instituto Radial Boliviano (242,2/21;Rodriguez-PR)(343,1035,2/15;Earhart-PA)

BRAZIL

- 4837 2357 ZY? R. Brasil Oporto:w/Brazilian mx,mentions of "transmitiendo mejor R. Brasil" (333,3/4;Rodriguez-PR)
 4865 0136 PRC5 R. Clube do Pará:soccer match w/ excited commentary in Port. (333,2/22;Rodriguez-PR)(332,0815,2/10;Earhart-PA)
 4887 0835 ZYG26 R. Pioneira de Teresina:w/typical Brazilian mx, OM tkl in Port., some vocal mx (343,2/8;Earhart-PA)
 4995 0100 ZYX2 R. Brasil Central:w/IDs in Port.,mx (222,3/1;Vokes-TX) (443,0213,3/8;Wickett-MD)(322,0138,2/16;Yajko-PA)(343,0700,2/8;Earhart-PA)
 5965 1000 ZYU60 R. Guaiba:Port. tkl (343,3/7;Jones-MS)(422,0000,2/28; Zilmer-WI)(342,0922,2/26,w/classical mx,tkl;Earhart-PA)
 6000 0858 PRK5 R. Inconfidência:OM tkl in Port.,ID (443,3/8;Wickett-MD) (343,0015,2/23;Day-CA)(333,0005,3/2;Famularo-NJ)(332,0906,2/26;Earhart-PA)
 6015 0903 ZYB85 R. Clube de Pernambuco:Port. songs and ads (332,3/1; Earhart-PA)
 6035 0130 ZYZ65 R. Globo:w/lt. mx,ads,jingles,ID in Port.,TCs (344,3/11; Moore-PA)
 6045 0840 ZYS33 R. Clube Paranaense:w/discussion in Port.,rooster crow @ 0855,ads 0858 (322,2/10;Earhart-PA) TENTATIVE
 6085 0045 ZYB87 R. Jornal do Comércio:Port. tkl (433,2/28;Zilmer-WI)
 6165 2355 ZYE419 R. Cultura, São Paulo:w/OM & YL tkl in Port (222,2/26; Zilmer-WI)
 6175 0130 ZYV74 R. Guarani:w/ID,TCs,ads,pop Brazilian mx (343,3/12; Whitehead-MA)
 6185 0012 ZYR77 R. Bandeirantes:w/spts event (422,2/20;Moore-PA)
 9545 0115 ZYZ43 R. Globo:w/spts event (422,2/20;Zilmer-WI)(332,0945,2/12;Earhart-PA)
 9595 0130 ZYN29 R. Cultura da Bahia:w/tkl,several IDs (433,2/20;Zilmer-WI)
 9675 2345 ZYT29 R. Diário da Manhã:w/Brazilian mx,tkl (422,2/27;Zilmer-WI)
 9695 0045 ZYB61 R. Rio Mar:w/music,tkl (433,2/22;Zilmer-WI)
 11780 2112 PRL8 R. Nacional Brasilia:Eng.w/WORLD OF LITERATURE, BRAZIL NATURE, Brazilian mx. Into Port. @ 22:01 (544,2/20;Kusalik-ONT)(242,2105,3/10;Sanserino-CA)(433,2100,3/1;Zilmer-WI) (443,2145,3/9;Jones-MS)(343,2139,2/17;Earhart-PA)
 11785 0040 ZYU61 R. Guaiba:w/tkl,vocal mx (242,3/3;Trautschold-WI)
 11805 0030 ZYZ65 R. Globo:w/spts event, most likely soccer match (433,3/1;Beal-WA)(333,2345,3/2;Trautschold-WI)
 11815 0315 ZYV24 R. Brasil Central:w/mx,tkl,ads (242,2/22;Earhart-PA)
 11925 0045 ZYR78 R. Bandeirantes:w/pop mx (222,2/5;Quiroz-TX)(342,0025,3/2;Beal-WA)(353,0030,3/4;Whitehead-MA)
 11935 2315 ZYS35 R. Clube Paranaense:tkl,mx,ads,jingles,clear ID @ 2329 (433,2/26;Zilmer-WI)
 11965 0232 PRB24 R. Record:w/Brazilian pop mx,ID @ 0245 into ad string (343,2/22;Earhart-PA)
 15190 0019 PRK9 R. Inconfidência:w/clear ID,ads,Brazilian pop mx (343,3/7;Miller-OH)(333,2232,2/20;Kusalik-ONT)
 17815 2234 ZYE419 R. Cultura, São Paulo:w/TENTATIVE logging of OM tkl, mention of Brazil (222,3/7;Moore-PA)

CANADA

- 5905 0635 R. Canada Intl.:w/RCI pgm in Eng. switching to Fr. @ 0640 (444,2/22;Day-CA) Another PTP feed??
 5960 1330 CBC Northern Svc.:tkl on how last names originated (454,3/10; Vogel-PA)
 6005 1405 CFCX, Montreal:w/wx,ID,telephone tkl show,ads,ID at 14:17 "This is CFCX..." (443,2/13;Famularo-NJ)
 6070 1415 CFRX, Toronto:w/nx,wx,vocal pop mx,ads (433,2/2;Kelly-TN) (321,2/22;Cleveland-CA)(242,1437,3/2;Famularo-NJ)
 6080 0535 CKFX, Vancouver:w/C&W mx,QRM de DW 6085 (211,2/22;Cleveland-CA)
 6085 0140 R. Canada Intl.:w/RCSWC pgm (444,3/1;Nutter-KY)(544,0102,2/13; Yajko-PA)(554,0157,3/1;Famularo-NJ)(444,0100,3/8; Thompson-NM)

CANADA (cont.)

- 6130 1140 CHNX, Halifax:w/DJ chatter,ads,ID,traffic report (433,2/28; Famularo-NJ)
- 6135 0600 R. Canada Intl:w/nx. in North Am. svc (211,3/1;MacCoy-AZ)
- 6160 2110 CKZU, Vancouver:w/local wx,tlk on Canadian politics (343,2/17; Day-CA)
- 6175 0030 BBC World Svc via Sackville:w/ spring sked to 0430 w/125kw (Hauser-OK)
- 9445 2152 CBC Northern and Armed Forces Svc. w/RCSWC pgm,ancd // 9525 khz (443,2/15;Jones-MS)
- 9510 0030* BBC via Sackville/Greenville:w/ Sackville relay here 2300- 0030 with Greenville picking up till 0330. Greenville ID hrd at sign off. Sackville is 125 kw, apparently a split of a 250 kw (???,3/2;Hauser-OK)
- 9625 1310 CBC Northern Svc.:w/FRESH AIR pgm (433,2/23;Sauu-MI)
- 9755 0105 R. Canada Intl:w/news (443,2/13;Yajko-PA)(433,0112,2/20;Sauu-11865 1840 R. Canada Intl:w/medical tlk on leprosy(444,2/26;Sauu-MI) MI)
- 15325 *1800 R. Canada Intl:w/pgm for Africa,pgm notes,nx,cmntry (554,2/16; Smith-FL)(444,1814,2/16,w/tlk on agriculture;Yajko-PA)
- 15365 *1600 BBC via Sackville:w/World Svc pgmning to 1709 daily except Saturday when to 1745. Is 50 kw to Caribbean (--2,3/3; Hauser-OK)
- 17820 1639 CBC Northern Svc.:nx,wx,spts nx in French and English (454, 2/16;Smith-FL)



Extend the spirit of 73 support the WEX HAC
 Enrich l'esprit de 73 soutenez la C&RHFAC



WORLD DX HANDICAPPED AID CAMPAIGN
 MONDIALE DX DAIDE ALX HANDICAPES
 RADIO CANADA INTERNATIONAL

CHILE

- 6135 1030 CE613 R. Universidad de Concepción:w/Sp. tlk,mixed bag of music, pop to classical (333,3/5;Zilmer-WI) Many stns relayed here. Very confusing.
- 11810 1230 CE1181 R. Nacional de Chile:w/ Eng. nx,cmntry in The Voice of Chile pgm (342,2/22;Zilmer-WI)
- 15150 0515 CE1515 R. Nacional de Chile:w/nx and cmntry in Sp.,ID @ 0520 (242,2/17;Trubee-HI)(242,0035,2/21;Miller-OH)(333,2230,2/10; Harding-CA)(342,2250,2/15;Jones-MS)(444,2204,2/20;Kusalik-ONT)(343,0005,3/8;Thompson-NM)(343,2355,2/9;Smith-MA) (343,0031,2/18;Yajko-PA) Eng. seems to vary 2200-2230 and 0000-0030

CLANDESTINE

- 12080 *1930 R. Euzkadi:w/sign on in Eng.-Fr.-Sp.-Basque, into commentary (253,2/15;Vecchiola-PA) Presumably xmtr located in Venezuela
- 13236 2040 R. Euzkadi:w/Spanish folk mx,IDs,jamming noted. Is // 12080 where much better (322,2/17;Vecchiola-PA)

COLOMBIA

- 2440 *1123 HJAV R. Cordobesa:w/ID,NA,ID,comls,mx. Is RCN network affiliate (343,3/10;Jones-MS)(252,1104,2/18;Moore-PA) Is 2x 1220
- 2860 0150 HJLU Ecos del Ingrumá:w/TENTATIVE logging of romantic mx, TODELAR plug (252,2/15;Moore-PA)
- 4755 0630 HJKC Emisora Nuevo Mundo:w/radionovela, into tango mx, CARACOL network plugs (433,2/13;Redman-IL)
- 4785 1059 HJLW Ecos del Combeima:w/pretty opening song,ID as member of SUPER RADIO network, into LA mx,ads (333,3/2;Miller-OH) (332,0304,2/28;Cleveland-CA) (353,0110,2/14;Moore-PA)(433,0002,2/27;Rodriguez-PR)(444,0255,3/2;Redman-IL)(444,1000,3/7;Famularo-NJ)
- 4845 0105 HJGF R. Bucaramanga:w/pop music,anmts between each disc,IDs hrd often (434,2/24;Kusalik-ONT)(???,0354,3/4;Vokes-TX)
- 4865 0745 HJLZ LV del Cinaruco:w/lively Colombian music,many,many IDs (242,3/9;Snyder-CA)(332,0515,2/20;Cleveland-CA)(444,0655,2/18;Redman-IL)
- 4905 2345 HJAG Emisora Atlántico:w/ID,nx,ads for Barranquilla Gráfica, Bon Ami coffee (344,2/17;Moore-PA)
- 4945 0425 HJDH R. Colosal:w/soft,romantic LA mx,IDs (433,2/19;Cleveland-CA)(433,0755,2/17;Redman-IL)(322,0137,2/16;Yajko-PA)(222,0455,2/6;MacCoy-AZ)(332,1103,2/28;Famularo-NJ)(443,0018,2/23;Rodriguez-PR)

COLOMBIA (cont.)

- 4955 0023 HJCC R. Nacional:w/classical mx, ID (433,2/16;Yajko-PA)(443,0415,2/25;Cleveland-CA)
- 4965 0515 HJAE R. Santa Fé:Sp. anmts, pop mx, ID (333,2/10;Harding-CA)(433,0830,2/25;Tannenwald-NY)(433,0455,2/17;Redman-IL)(433,0021,2/16;Yajko-PA)(322,0330,2/18;Miklejewski-MN)
- 5010 0230 HJOX R. Surcolombiana:w/slogan "Surcolombiana, el mandato claro de la juventud" (433,3/11;Whitehead-MA)(333,0145,2/18, w/pop Latin American music;Yajko-PA)
- 5075 0235 HJGC R. Sutatenza:w/LA mx, ads by OM, slogan, ID @ 0300 (444,2/15;Miklejewski-MN)(444,0300,2/11;Harding-CA)(443,0300,2/25;Cleveland-CA)(343,1128,3/1;Snyder-CA)(433,0310,3/2;Redman-IL)(343,0207,2/11;Famularo-NJ)(434,0204,2/13;Yajko-PA)
- 6065 0600 HJAX R. Super:w/ID @ 0601, ad, mx, more IDs (333,3/12;Crews-FL)(432,0545,2/22;Cleveland-CA)(444,0800,2/17;Redman-IL)(333,1000,2/4;Tannenwald-NY)(343,1030,2/16;Miklejewski-MN)
- 6085 *1152 HJTF Ondas del Darién:w/Colombian anthem, ID in Sp. & Eng., into LA mx (433,2/16;Jones-MS)(--3,0030,2/16;Vokes-TX)
- 6115 0440 HJIQ LV del Llano:w/LA mx, TCs, IDs (332,3/4;Cleveland-CA)
- 6125 0032 HJKE R. Continental:nxcst in Sp. (211,2/4;Quiroz-TX) You sure this not HRQ normally dominant here around this time.
- 6150 0155 HJ?? LV del Huila:w/LA mx, IDs in Sp. by OM, news bulletin (232,2/18;Miklejewski-MN)(444,0305,2/17;Vecchiola-PA)
- 6160 0645 HJKJ Emisora Nueva Granada:w/tango mx, ads, RCN network IDs (444,2/13;Redman-IL)(444,1123,2/15;Jones-MS)
- 6170 1000 HJBJ LV de la Selva:w/nxcst, mx, TCs, tlk (333,2/10;Tannenwald-NY)(343,0134,3/12;Whitehead-MA)(332,*0918,2/20;Jones-MS)(353,0015,3/6;Moore-PA)(433,0915,2/12;Redman-IL)
- 9630 1146 HJZM R. Nacional:w/commentary (343,2/21;Jones-MS)(333,2300,2/15;Miklejewski-MN)

COSTA RICA

- 4832 0426 TIHB R. Capital:w/contemporary Sp. vocals (252,2/15;Bixby-CA)(422,0422,2/20;Cleveland-CA)(333,0540,3/12;Crews-FL)(443,0535,3/3;Day-CA)(253,0650,3/8;Dawson-CA)(444,0650,3/9;Redman-IL)(333,1000,2/20;Tannenwald-NY)(333,0140,3/2;Famularo-NJ)(444,0555,2/10;Harding-CA)
- 6006 1139 TIHB R. Reloj:w/ranchera mx, ID (443,2/21;Rodriguez-PR)(432,0725,2/17;Redman-IL)
- 6175 0130 TIFC Faro del Caribe:w/rel. tlks in Sp., ID (222,2/28;Baron-PA)(111,0402,2/22, w/ID in Eng., address, very heavy QRM;Quiroz-TX)
- 9645 1158 TIFC Faro del Caribe:w/rel pgm, IDs, in Sp. (444,3/8;Wickett-MD)
- 12012 2250 TIHB R. Reloj:w/2x harmonic here w/mx, ads (211,2/4;Quiroz-TX)



CUBA

- 5320 0750 La Voz de Cuba:w/lt mx, OM & YL ancrs. What is this? A harmonic? Is not image. (332,2/11;Earhart-PA) This probably a harmonic of R. Rebelde w/home service pgm. Ideas Glenn??
- 9550 0230 R. Habana Cuba:w/RHC theme, TC, tlk on Chile in Sp. (444,2/26;Gaede-CA)(333,0455,2/12;MacCoy-AZ)(333,0330,3/5;Capili-HI)(343,1115,2/15, w/Creole, musical ID;Earhart-PA)
- 9770 0201 R. Habana Cuba:w/new freq, noted after Tirana off 9775 khz (--3,3/9;Hauser-OK)
- 11705 0425 R. Habana Cuba:w/Sp. nx, mx (333,2/26;MacCoy-AZ)
- 11720 2108 R. Habana Cuba:w/Eng. tlk on 5 Yr. Plan (433,3/4;Famularo-NJ)
- 11760 1800 R. Habana Cuba:w/Sp. nxcst (333,2/22;Quiroz-TX)(444,1530,2/18;Gaede-CA)(333,0415,2/26;MacCoy-AZ)
- 11780 2000 R. Habana Cuba:w/Eng. nxcst (343,2/3;Kelly-TN)
- 11850 1835 R. Habana Cuba:w/Fr. nxcst, NEW FREQUENCIA (-4,3/4;Hauser-OK)
- 11930 0435 R. Habana Cuba:w/Eng. nx, Sp. mx (323,2/12;MacCoy-AZ)
- 15340 2302 R. Habana Cuba:w/Port. mx, tlk (343,2/23;Snyder-CA)
- 17705 1511 R. Habana Cuba:w/repeat of Castro speech (333,2/5;Quiroz-TX)
- 17885 2041 R. Habana Cuba:w/LA mx, tlk in Eng. (444,2/16;Yajko-PA)(453,2020,3/1;Famularo-NJ)(434,2041,2/22;Sauu-MI)
- 11720 *1857 R. Habana Cuba:w/NEW FREQUENCIA, w/ID, 1900 opening into Fr. pgm (over CBC NS, 3/6;Hauser-OK)

DOMINICAN REPUBLIC

- 3365 0340 HIRL R. Éxitos:w/lots of tlk (442,3/3;Cleveland-CA) You sure this not R. Puerto La Cruz??
 4750 0615 HIFE R. HIFE:w/IDs,LA music (322,3/1;Kolb-FL)
 4825 2248 HIFA LV de las Fuerzas Armadas:w/semi-classical mx,ID, pop LA mx (555,2/4;Smith-FL)
 4850 0030 HIRL R. Clarín:w/LA mx pgm,Sp. IDs (444,2/16;Yajko-PA)(454,2315,2/4;Smith-FL)(332,0245,2/28;Cleveland-CA)(444,0730,3/9;Redman-IL)(433,1030,2/20;Tannenwald-NY)
 4882v 0900 HIJP R. Comercial:w/LA mx,IDs (333,2/25;Tannenwald-NY)
 4930 0112 HIBE R. Mil:w/U.S. pop mx,LA pop mx,IDs (423,2/17;Yajko-PA)(433,0930,2/20;Tannenwald-NY)
 5970 1034 HISD R. Televisión Dominicana:w/Sp. nx (322,3/7;Jones-MS)
 9505 2200 HISD R. Televisión Dominicana:w/NOTICIERO DOMINICANA @ 2200 (--3,3/2;Vokes-TX)(333,2245,2/12;Day-CA)(111,0058,2/12;Bixby-CA)(434,2149,2/16;Yajko-PA)(433,2003,2/23;Miller-OH)(433,2205,2/18;Miklejewski-MN)(322,0100,2/11;Harding-CA)
 11700 0300 HIRL R. Clarín:w/music pgm (444,2/18;Richmond-CT)(344,2345,2/9;Smith-MA)(222,1445,2/4;Quiroz-TX)(323,1855,2/17;Miklejewski-MN)

ECUADOR

- 3260 0045 HCOS4 LV del Rio Carrizal:w/TC-IDs,LA mx,into nx pgm @ 0055 (222,2/14;Rodriguez-PR)
 3280 0250 HCVN7 LV del Napo:w/tlk,ID,vocals (333,3/8;Wickett-MD)
 3325 0450 HCHA2 Ondas Quevedenas:w/Andean & LA mx, ID @ 0500 (342,3/2;Cleveland-CA)
 3380 1122 HCRY4 R. Iris:w/OM & YL each give ID,ads,LA music (343,2/27;Miller-OH)(353,1126,2/18;Moore-PA)(322,0405,3/3;Cleveland-CA)
 3390 0420 HCOT1 R. Zaracay:w/Sp.tlk,ID (333,2/16;Baron-PA)(332,1025,3/1;Earhart-PA)(432,0410,3/2;Cleveland-CA)(242,1041,2/17;Snyder-CA)(242,0600,2/16;Bixby-CA)
 3985 0240 HCER5 Enc. Radiofónicas Populares:w/fine Andean mx (333,2/27;Miller-OH)(343,1106,2/17;Earhart-PA)
 4679 0520 HCWE1 R. Nacional Espejo:w/LA vocals (343,2/25;Day-CA)(433,0307,2/16;Yajko-PA)(433,0330,3/2;Redman-IL)
 4750v 0100 HCER5 R. Centinela del Sur:w/"Lucho El Roto" radionovela,ads, ID (343,3/11;Whitehead-MA) IS NEW FREQUENCY!!
 4750 0035 HCBK2 R. El Mundo:w/TENTATIVE logging of lt. mx,drama,ads (343,3/6;Moore-PA)(152,0122,2/10;Rodriguez-PR) See above!!
 4800 0715 HCMB5 R. Popular Independiente:w/Ecuadorian mx (232,2/17;Snyder-CA)(333,0555,2/19;Cleveland-CA)(423,0635,2/18;Redman-CA)
 4910 0305 HCMJ1 Emisora Gran Colombia:w/mx,Sp. ID (333,3/1;Kolb-FL) IL
 4923 0415 HCRQ1 R. Quito:w/non stop mx,off 0430 (433,2/19;Redman-IL)
 4930 0358 HCCR1 R. Casa de la Cultura Ecuatoriana:w/Andean mx,0414 s/off (332,2/26;Cleveland-CA)(433,0400,2/19;Redman-IL)(454,0405,2/15;Moore-PA)
 5060 0510 HCEH3 R. Nacional Progreso:w/vocals,annts by OM (242,2/25;Day-CA)(333,0331,3/1;Kolb-FL)
 5070 0020 HQJF1 R. Jesús de Gran Poder:w/up from listed 5050,church svc, choir mx (342,3/8;Wickett-MD)
 5950 0630 HCCV5 R. Cuenca:w/LA music (353,3/3;Dawson-CA)
 6065 1200 HQJB LV de los Andes:w/Eng. "Hello DXers" ending Japanese pgm on Sundays. Is NEW FREQUENCY // 9715 (--3,3/2;Hauser-OK)

FRENCH GUIANA

- 3885 *1000 O.R.T.F. Cayenne:w/anthem,Fr. ID (222,3/9;Jones-MS) Anyone know how reorganization of O.R.T.F. affects regionals like this one?

GRENADA

- 5015 2323 R. Grenada:w/local nx,ID (443,2/26;Scannell-MA)(443,2340,2/26;Vecchiola-PA)(353,2230,2/7;Smith-FL)
 9550 1755 R. Grenada:w/rel. tlk,ID w/mx to 1815 when into BBC nx cmntry (332,2/23;Earhart-PA)

GUATEMALA

- 2360 1101 TGBA R. Maya de Barillas:w/TENTATIVE,rel. mx (252,2/18;Moore-PA)

GUATEMALA (cont.)

- 2390 1105 TGDF LV de Atilán:w/TENT log ranchera mx (252,2/18;Moore-PA)
 2940 0428 TGRY R. Rosa:w/ads,TCs,is 2x 1470 harmonic (--3,2/21;Hauser-OK)
 3300 0415 TGNC R. Cultural:w/THRU THE BIBLE Eng. rel pgm (333,3/6;Crews-FL)(332,0410,3/3;Cleveland-CA)(444,0104,2/14;Rodriguez-PR)
 3360 0309 TGVN LV de Nahualá:w/Sp. tlk,ID,OM vocals (333,3/8;Wickett-MD)(222,0105,3/1;Famularo-NJ)(232,0117,2/14;Rodriguez-PR)(434,1155,2/22;Kusalik-ONT)(432,0400,3/2;Cleveland-CA)(322,1135,2/28;Earhart-PA)
 3380 0300 TGCH R. Chortis:w/Sp. tlk,LA music (--3,3/9;Vokes-TX)
 4830v 0123 TGTZ R. Tesulutlán:w/ID as "R. Mam", answering letter,Mexican music (323,2/24;Rodriguez-PR)
 6180 0510 TGWB R. Nacional:w/nx,Sp. IDs, Classical mx (322,2/26;MacCoy-AZ)(???;2200,???;Hauser-OK)(222,2347,3/1;Jones-MS)(443,0430,2/21;Zilmer-WI)

GUYANA

- 3290 1106 GBS Action Radio:w/pop mx (423,3/10;Jones-MS)

HAITI

- 9770 2200 4VEH R. 4VEH:w/Sp. rel pgm (222,2/5;Quiroz-TX)(353,1347,2/24,w/Eng. religious mx,nx @ 1400;Bixby-CA)
 11835 1350 4VEJ R. 4VEH:w/Eng. rel tlk (433,2/23;Yajko-PA)(444,1303,2/23;Sauu-MI)(333,1250,3/2;Famularo-NJ)

HONDURAS

- 4820 0300 HRVC LV Evangélica:w/Eng. Bible pgm (222,2/18;Richmond-CT)(141,0320,2/16;Bixby-CA)(332,0410,2/20;Cleveland-CA)(433,0330,2/17;Redman-IL)(232,0345,2/12;Day-CA)
 4920 0447 HRPL R. Progreso:w/pop LA mx,ID,nx (444,2/4;Kerrigan-IL)(444,2330,2/4;Smith-FL)(444,0320,2/17;Redman-IL)(343,0258,2/17;Bixby-CA)(433,0240,2/25;Cleveland-CA)(332,0445,2/6;MacCoy-AZ)
 5875 1205 HRN LV de Honduras:w/2 note chimes,ads,nx,TCs (232,2/21;Miklejewski-MN)(422,0225,2/25;Redman-IL)(423,0339,2/25;Mercado-CA)
 5960 1300 HRRH LV de Occidente:w/Sp. tlk,echo IDs (--3,3/1;Vokes-TX)

MARTINIQUE

- 5995 2356 O.R.T.F.,Fort de France:w/Fr. tlk,ID (433,2/10;Baron-PA)

MEXICO

- 6115 2130 XEUDS R. Univ. de Sonora:w/ID,cont. easy listening music (444,2/10;Harding-CA)(433,0121,2/3;Bixby-CA)(343,2256,2/21;Day-CA)(454,2115,3/7;Thompson-NM)(453,2300,3/1;Dawson-CA)
 9515 1552 XEWV LV de América Latina:w/ads,drama (333,2/4;Quiroz-TX)
 9705 0115 XERMX R. México:w/LA mx,Sp. tlk (444,2/20;Sauu-MI)(333,0150,3/3;Trautschold-WI)(434,2300,2/18;Miklejewski-MN)(343,0030,2/17;11770 0100 XERMX R. México:w/"música mexicana"(433,2/24;Cleveland-CA)(242,0050,3/3;Trautschold-WI)(333,1430,2/19;Scannell-MA)(444,1442,2/4;Quiroz-TX)
 11820 2145 XEBH La Pantera:w/vocals,ID,TC follows each disc,BBC wipes out @ 2156 (442,2/16;Bixby-CA)(222,1750,2/22;Quiroz-TX)
 11880 0615 XERH R. Seis:w/tropical mx,IDs (243,2/4;Mercado-CA)(333,2242,3/2;Trautschold-WI)(444,2020,3/10;Smith-MA)(443,2317,2/28;Zilmer-WI)(453,2010,2/12;Bixby-CA)(433,2126,2/17;Yajko-PA)(433,2230,2/23;Redman-IL)(444,1438,2/4;Quiroz-TX)(444,2115,2/10;Harding-CA)(322,0355,2/12;MacCoy-AZ)
 15110 2200 XERH R. Seis:w/ID,ads,mx,phone calls (454,2/20;Famularo-NJ)(444,2044,2/21;Sauu-MI)(434,1516,2/16;Yajko-PA)(333,2055,2/10;Harding-CA)(323,2000,3/5;Famularo-NJ)(242,1700,3/11;Snyder-CA)(454,2350,2/9;Smith-MA)(433,1925,2/16;Redman-IL)
 15125 2355 XERMX R. México:w/classical mx,ID (444,2/16;Redman-IL)(433,1634,3/1;Famularo-NJ)(444,0000,2/11;Harding-CA)

NICARAGUA

- 9580 1323 YNTP R. Mar:w/IDs,music (343,3/9;Scannell-MA)(444,1603,2/23;Rodriguez-PR)(111,2134,2/5;Quiroz-TX)

PARAGUAY

6015 0947 ZPA6 Emisora Paraguay:w/ads,TC,mx,ID (232,3/10;Jones-MS)
 6025 0914 ZPA1 R. Nacional:w/Sp. tlk,ID,some mx (131,2/16;Snyder-CA)
 (332,1021,2/26;Jones-MS)(342,0930,3/1;Earhart-PA)

PERU

4789v 0333 OAX8F R. Atlántida:w/Andean & LA mx (232,2/17;Jones-MS)(332,
 0545,2/19;Cleveland-CA)(444,0500,3/4;Redman-IL)
 4860 0700 OA24Z R. Chinchaycocha:w/Andean mx,ID each ½ hr. or so (232,
 3/9;Marshall-ONT)(444,0825,2/23;Rodriguez-PR)
 4885 0455 OAX5V R. Huancavelica:w/flute mx,off @ 0459(232,3/10;Marshall-
 4996 0400 OA24C R. Andina:w/Andean mx (332,3/4;Cleveland-CA) ONT)
 5005 0245 OAX2S R. Jaén:w/ID,LA mx (222,2/11;Harding-CA)
 5010 0102 OAX8V R. Eco:w/slogan "La emisora de las multitudes",pgm of
 Peruvian and Ecuadorian mx (343,2/23;Rodriguez-PR)
 5040 0034 OCY4Y R. Libertad:w/mensajes pgm (342,2/10;Rodriguez-PR)(222,
 0525,3/10;Marshall-ONT)(242,0544,2/15;Bixby-CA)
 5970 1055 OBX4Q R. El Sol:w/Peruvian mx,ID (443,2/25;Zilmer-WI)
 6095 0100 OAX4H R. Nac. 1080:w/Sp. tlk,LA mx (--3,2/25;Vokes-TX)(333,
 0433,3/9;Moore-PA)
 9500 2328 OAX6H R. Tacna:w/tlk by YL (222,2/21;Quiroz-TX) HISD maybe???
 9562 2353 OAX4R R. Nacional:w/Sp. tlk,ID (232,2/15;Baron-PA)(242,0835,
 3/9;Snyder-CA)(252,2300,3/10;Sanserino-CA)(211,2313,2/21;
 Quiroz-TX)(343,2315,2/13;Earhart-PA)

TURKS & CAICOS

4788 2337 VSI8 R. VSI:w/DJ pgm,soul mx,many IDs as "R. VSI (432,2/14;
 Jones-MS)(433,2215,2/20;Kusalik-ONT)(444,2250,2/11;Smith-FL)

URUGUAY

11835 0006 CXA19 R. El Espectador:w/nx bulletin,IDs,pop mx (343,3/2;
 Vecchiola-PA)(443,2250,2/24;Cleveland-CA)(232,0013,2/18;
 Baron-PA)(443,0129,2/16;Bixby-CA)(222,0105,2/5;Quiroz-TX)

VENEZUELA

3225 *1025 YVTC R. Occidente:w/IDs,into mx (422,2/14;Jones-MS)(422,0201,
 2/7;Bixby-CA)
 3245 0145 YVKT R. Libertador:w/TENTATIVE log Sp. mx (242,2/17;Bixby-CA)
 3255 0230 YVQL LV de El Tigre:w/orch mx,vocals (232,3/8;Thompson-NM)
 3325 1032 YVRA R. Monagas:w/LA mx,ads (443,2/27;Jones-MS)
 3275 0005 YVMC R. Mara:w/Venezuelan mx(444,2/22;Rodriguez-PR)(--3,0050,
 3/8;Vokes-TX)
 3355 0025 YVLC R. Valencia:w/mx,ads,many IDs (322,2/27;Kolb-FL)
 3365 1043 YVQP R. Puerto La Cruz:w/LA mx,ID,ads (433,2/13;Jones-MS)
 (322,2/28;Kolb-FL)
 3375 0350 YVMI LV de la Fé:w/LA mx,frequent ID (332,3/3;Cleveland-CA)
 3395 0355 YVOJ R. Universidad:w/Sp. tlk,s/off w/NA (343,2/18;Smith-MA)
 (444,*1020,2/14;Jones-MS)(322,0238,2/28;Kolb-FL)
 4770 0410 YVNW R. Bolivar:w/few anmts,mx (333,3/2;Trubee-HI)(443,0302,
 2/7;Bixby-CA)(343,0527,3/3;Day-CA)(433,0135,2/17;Redman-IL)
 (322,0100,2/27;Kolb-FL)(433,0320,2/25;Cleveland-CA)
 4780 0030 YVLA LV de Carabobo:w/ads,ID,romantic mx (354,3/7;Moore-PA)(343,
 0320,2/25;Cleveland-CA)(343,0340,3/12;Snyder-CA)(322,1110,
 2/12;Redman-IL)
 4800 1013 YVMO R. Lara:w/TC,music pgm (433,2/26;Jones-MS)
 4810 2358 YVMG R. Popular:w/Sp. tlk,ID (322,2/17;Baron-PA)(433,0230,3/2;
 Redman-IL)(343,1130,2/15;Earhart-PA)
 4840 0142 YVOI R. Valera:w/LA mx pgm (433,2/17;Rodriguez-PR)
 4860 0345 YVQE R. Maracaibo:w/ID,s/off @ 0400 w/NA (333,3/4;Crews-FL)(
 433,0255,2/28;Cleveland-CA)(422,1045,3/1;Redman-IL)
 4880 0147 YVMS R. Universo:w/Sp. tlk,ID (322,2/20;Baron-PA)(333,1037,
 2/15;Jones-MS)
 4890 0235 YVKB R. Dif Venezuela:w/pop mx (433,2/28;Cleveland-CA)(444,
 0030,2/17;Redman-IL)(242,0356,2/7;Bixby-CA)(323,0028,2/16;
 Yajko-PA)(322,0310,2/23;MacCoy-AZ)
 4900 0230 YVNK R. Juventud:w/R & R mx,IDs (443,2/25;Cleveland-CA)(422,
 0345,2/17;Redman-IL)(232,0301,2/2;Bixby-CA)(333,0026,2/16;
 Yajko-PA)(433,0240,3/1;Kolb-FL)
 4930 0154 YVMI LV de la Fé:w/Venezuelan mx (332,2/23;Rodriguez-PR)
 4940 0400 YVPA R. Yaracuy:w/Drama,ID,LA mx (322,2/23;MacCoy-AZ)(242,0530
 2/10;Harding-CA)(423,0315,2/17;Redman-IL)(433,0024,2/16;
 Yajko-PA)(353,1032,2/15;Jones-MA)

SWBC DX

EUROPE / AFRICA



Trans World Radio



Robert Butterfield
P.O. Box 398
Belmont, Massachusetts
02178 U.S.A.

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

-Africa-

ALGERIA

11810 2250 Radiodiffusion-Television Algerienne: Ar w/ tlk, chanting
nx 2300, s/off 2400 w/ ID // 11715 9610 (343 3/8 Snyder-
CA);(444 2352 3/7 Bodell-OR);(131 2205 Bixby-CA)
11965 2345 RTVA: Ar chanting mx // 11715 11810 (443 2/28 Zilmer-WI)
15160 2200 RTVA: Ar mx, tlk (343 2/16 Seymour-NC)
17745 1635 RTVA: Ar progr // 17790 (534 2/16 Smith-MA)

ANGOLA

4795 *0600 R. Comercial de Angola: Port w/ opening ID after anthem,
tlk, rapid f/out (333 3/1 Sparks-CA)
4885 0527 A Voz do Zaire: Port w/ drum IS, o528 "A Portuguesa", ID
drums, vocals (343 3/8 Wickett-MD)
4985 0516 R. Ecclesia: Port w/ progr "Radio Journal" (242 2/24
Rodriguez-PR)
5060 0500 R. Clube do Huambo: Port w/ bird call IS, "A Portuguesa"
opening ancmt, ID, pop mx (343 2/28 Sparks-CA)
9535 0547 Emissora Oficial: Port w/ afro style songs, "Emissora
Oficial" IDs, ko'ed by SBC s/on 0600 (332 3/5 Day-CA);(343
0600 2/22 Earhart-PA);(443 1659* 3/2 Snyder-CA)

ASCENSION ISLAND

15260 0143 BBC, Atlantic Relay: Eng "Listening Post", nx (433 2/24
Zink-CA)

BOTSWANA

4845 0424 R. Botswana: Eng/vern w/ native & western Dance mx, Eng nx
(0430 (242 2/21 Snyder-CA);(321 0425 2/20 Cleveland-CA);
(242 0425 3/11 Sanserino-CA)

BURUNDI

6140 *0327 La Voix de la Revolution: Fr w/ IS, s/on in Fr w/ ID, nx,
tlks to 0340, mx, f/out 0347 (322 2/24 Kusalik-ONTARIO)
Put name after each logging Ed. rfb.

CAMEROON

4972.5 *0500 R. Yaounde: Fr w/ anth, tlk, ID as "R. Cameroon", "programme
matinee" (433 2/24 Rodriguez-PR)

CANARY ISLANDS

9630 0000 R. Nacional de Espana: Sp w/ s/on, IS, fqy, ID, to Central
America, nx (343 3/10 Beal-WA) nf? rfb.

CENTRAL AFRICAN REPUBLIC

5038 0500 Radiodiffusion Nationale Centrafricaine: Sango w/ local mx
(252 2/28 Radtke-CA)

CHAD

4904.5v 1846 Radiodiffusion Nationale Tchadienne: Fr/Ar/Vern w/ native mx, chants, nx in French, Arabic and possibly two vern beginning 15 minutes before s/off (2130 Sun thru Fri, 2300 Sat) WRTH lists Sunday s/off 2230, generally fair reception (343 2/9-3/1 Brooks-SCOTLAND);(333 2100 3/3 Zimarowski-MA); (222 0535 2/7 Bixby-CA)

COMORO ISLAND

7260 0405 Office de Radiodiffusion Television Francaise, Moroni: Fr w/ nx, 0409 pop mx, 0417 tlk, 0429 ID, pop mx (323 3/1 Hambright-NJ)

CONGO, PEOPLE'S REPUBLIC OF THE

4765 0530 Radiodiffusion Television Congolaise: Fr w/ native mx, tlk (433 2/18 Cleveland-CA)
6115 0530 RTVC: Fr tlk, mx, more tlks (222 2/27 MacCoy-AZ);(343 0545 2/21 Snyder-CA)

EGYPT, ARAB REPUBLIC OF

9475 0205 R. Cairo: Eng progr (242 3/1 Day-CA);(333 0238 2/19 Yajko-PA)
9805 2145 R. Cairo: Eng "Cairo this week" (333 3/7 Pimblett-ALBERTA); (333 2145 2/20 Famularo-NJ);(232 2135 3/7 Beal-WA)
17920 1335 R. Cairo: Eng nx, commtry, ID, mx to S Asia (343 2/13 Smith-FL)

ETHIOPIA

11830 1945 ETLF: Eng nx, mx (444 2/26 Wirrell-MA);(322 1950 2/16 Miller-OH);(342+ 2025 2/17 Earhart-PA)
15250 0535 ETLF: Arabic service (252 2/10 Trubee-HI)

EQUATORIAL GUINEA

4926t 2158 R. Bata: Sp w/ afro mx in Spanish (252 3/2 Moore-PA)
6250 0600 R. Malabo: Sp w/ tlk, ID as "Malabo" (444 3/8 Wickett-MD); (232 2214 2/12 Baron-PA);(353 0552 2/11 Earhart-PA)

GABON

3350 1100 Radiodiffusion Television Gabonaise: Fr commtry, mx (342 2/5 Smith-FL)
4777 0435 RTVG: Fr s/on, ID (433 2/17 Smith-MA);(332 0440 2/24 Rodriguez-PR);(433 0540 2/18 Cleveland-CA)

GAMBIA

4820 2230 R. Gambia: Eng w/ pop mx requests (232 3/3 Whitehead-MA); (322 *0630 2/24 Rodriguez-PR);(232 0700 2/14 Sparks-CA); (141 0730 2/17 Snyder-CA)

GHANA

3366 2300 Ghana Broadcasting Corporation, Accra: Eng w/ closing ancmts s/off to NA @ 2304 (343 2/27 Miller-OH);(353 0605 2/24 Rodriguez-PR)
4915 0530 GBC, Accra: Eng w/ native songs, nx (252 2/28 Radtke-CA); (253 0602 3/7 Dawson-CA);(343 0605 2/18 Day-CA)
6130 0625 R. Ghana (GBC): Eng tlk, mx, "African Scene" to W Africa (453 3/7 Herbold-CA)
9545 2115 R. Ghana (GBC): Eng nx (333 2/15 Jones-ES);(444 2115 2/17 Richmond-CT)

GUINEA-BISSAU

5040 2214 R. Bissau: Port w/ afro mx, 0255 nx (343 2/22 Rodriguez-PR)

GUINEA, REPUBLIC

4910 2130 Radiodiffusion Nationale: Fr w/ local mx, nx items "Voix de la Revolution" (343-242 2/17-3/1 Brooks-SCOTLAND)
7252 0513 Rdif Nationale: Vern w/ constant native mx, no ID hrd (343 2/11 Earhart-PA)

IVORY COAST

7225 0625 Radiodiffusion Television Ivoirienne: Fr w/ rock mx (434 2/17 Smith-MA)
11920 2140 RTVI: Fr w/ Jazz mx, tlks, more mx (343 3/2 Trautschold-WI); (333 2350 3/9 Beal-WA)

KENYA
4915 0645 Voice of Kenya: Swahili w/ tlks, chants (222 3/1 Kolb-FL)

LESOTHO
4800 0415 R. Lesotho: Sesotho w/ nx, ID, comml ancmt, organ mx, tlk (333 2/27 Sparks-CA);(232 0405 2/19 Day-CA)

LIBERIA
3990 0325 VOA, Monrovia: Eng w/ spts (433 3/4 Zilmer-WI);(444 0528 2/9 Smith-FL);(322+ 2/16 0535 Earhart-PA);(423 0625 3/1 Smith-MA)
4770 0630 ELWA: Eng rel mx, tlk, mucho QRN (332 2/12 Day-CA)
6035 0300 VOA: Eng ancmt "VOA, Monrovia, resuming transmission to Africa" (333 3/3 Beal-WA)
7145 0430 VOA: Eng comtry (353 2/23 Radtke-CA)
9540 0430 VOA: Czech/Polish/Bulgarian/Hungarian 15 min nx segments (433 2/23 Zink-CA)
9555 1835 ELWA: Fr rel prgr, ID (333 3/6 Zimarowski-MA)
11950 2025 ELWA: Eng rel prgr, ID @ 2044 into nx (343 3/2 Trautschold-WI);(343 2048 3/4 Jones-MS);(333 2052 2/16 Yajko-PA);(252 2052 2/11 Bixby-CA);(232 1715 in Fr 2/23 Miller-OH)
15170 2115 ELWA: Eng w/ ID into U/lang, under Tahiti (211 2/28 Beal-WA)

MALAGASY REPUBLIC
11730 *2000 R. Nederland, Talata: Eng w/ opening ID, site, nx (433 3/7 Pimblett-ALBERTA);(444 3/1 Smith-TN);(342 2/17 2010 Earhart-PA);(545 1600 in Ar 2/13 Sridhar-INDIA);(344 2/20 Seymour-NC)
11740 1400 R. Nederland: Eng "Happy Station" to SEA (322 3/2 Zilmer-WI)
15120 *2000 R. Nederland: Eng nx to Europe (443 3/8 Zilmer-WI)
1730 1530 Radiodiffusion Television Malagasy: Eng w/ mx, nx, ID as "This is Tananarive, the International Service of Radio Madagascar"(333 2/24 Kelly-TN);(444 1603* Kusalik-ONTARIO)

MALAWI
3380 0345 Malawi Broadcasting Corporation: U/lang w/ Eng ID as "MBC" into rel prgr 0400 (231 2/15 Bixby-CA);(322 0404 2/16 Baron-PA)

MALI
4783v 0620 R. Mali: Fr w/ native chants // 5995 (322 3/1 Kolb-FL);(333 0626 2/28 Zimarowski-MA);(242 0655 2/17 Snyder-CA);(452 0710 TENT 2/17 Smith-MA);(333 0725 2/25 Earhart-PA)
5995 2214 R. Mali: Vern w/ native mx, tlk (422 3/3 Earhart-PA)

MAURITANIA
4850 0708 Radiodiffusion Nationale de Mauritanie: Ar mx, tlk (nx?), ID (444+ 3/8 Wickett-MD);(454 2115 2/16 Smith-MA)
7245 0925 RNM: Ar chants, tlk (nx?) (342+ 3/2 Earhart-PA)

MOROCCO
6190 2315 Radiodiffusion Television Marocaine: Ar chants // 6170 (422 2/27 Zilmer-WI)
9615 0022 RTVM: Ar w/ mx (333 3/8 Bodell-OR)

MOZALBIQUE
3210 0410 R. Clube de Mocambique: Port w/ instr mx, ID 0430 (343 2/16 Whitehead-MA)
3265 0417 RCM: Eng pop mx, TCs, Pall Mall ad, ID as "LM Happy Day Radio" (432 3/3 Cleveland-CA);(252 0300 3/3 Radtke-CA)
4895 0410 RCM, Beira: Swahili (RTH) w/ native vocals, instr mx (331 3/4 Cleveland-CA);(433 0412 3/8 Wickett-MD);(353 0400 2/19 Sparks-CA)
4924 0345 RCM: Eng w/ LM Radio comml svc, pop mx, IDs // 3266, 4924 best (444 3/7 Sparks-JA);(443 0420 3/11 Sanserino-CA);(333 0433 3/8 Wickett-MD)
11780t 1701 RCM: Port nx (222 3/9 Baron-PA) Get these stations before the change in govt takes place in June. rfb.

NIGER
5020 0547 Office de Radiodiffusion Television du Niger: Fr w/ afro mx chants, Fr ID 0600 (333 2/24 Rodriguez-FR);(333 0549 Earhart-PA)

NIGERIA

3396† 2235 Nigerian Broadcasting Corporation, Kaduna: U/lang w/ tlks, afro mx (252 2/18 Moore-PA)
 4990 2306* NBC, Lagos: Eng w/ mx prgr "Music of the American Negro", complete ID and s/off (434 2/25 Kusalik-ONTARIO);(322 0445 2/18 Richmond-CT);(434 0500 2/24 Wirrell-MA);(232 0645 2/8 Earhart-PA)
 6145 0551 NBC, Calibar:Eng w/ ID, nx, pop mx (444 3/8 Wickett-MD);(332 0605 2/21 Snyder-CA)
 7275 0650 Voice of Nigeria (NBC): Eng tlk, nx @ 0700 (333 3/8 Wickett-MD);(333 0653 2/23 Quiroz-TX);(343 0701 2/11 Earhart-PA)
 15120 1808 VON: Eng prgr under VOA (111 ??? Mulchahy-ENGLAND)

RHODESIA

3306 0405 Rhodesian Broadcasting Corporation: Eng nx // 3396 (333 3/6 Sparks-CA)
 3396 *0400 RBC: Eng nx, ID, mx, commls (322 3/4 Kolb-FL);(152 2/17 Smith-MA);(343 0401 3/10 Sanserino-CA);(332 0400 3/3 Cleveland-CA);(342 0400 3/2 Wickett-MD);(333 0405 3/6 Sparks-CA);(??? 2/25 Kusalik-ONTARIO);(222 2257 2/24 Baron-PA)

RWANDA

7225 *0430 Deutsche Welle, Kigali: Eng nx (333 3/8 Fimblett-ALBERTA); (353 0430 2/23 Radtke-CA)
 17765 1230 DW: Eng tlk, news, ID & s/off @ 1245 (353 1230 2/28 Earhart-PA)

SENEGAL

3336 0624 Radiodiffusion du Senegal, Ziguinchor: Fr/Vern w/ drums, Senegal IV svc (343 3/4 Hauser-OK);(332 0645 2/25 Earhart-PA)
 4890 0600 Rdif du Senegal: Ar (?) w/ Koran (232 2/18 Day-CA) Sure of lang? rfb.
 11895 2220 Rdif du Senegal: Fr w/ nx, native vocal mx, ID, tlk, 2245 w/ sudden off (343 2/25 Cleveland-CA);(232 3/2 TENT 2210 Trautschold-WI)

SIERRA LEONE

3316 2158 Sierra Leone Broadcasting Service: Eng with time pips, nx, instrumental mx @ 2210 (343 2/27 Rodriguez-PR);(353 2238 2/18 Moore-PA);(444 2324 2/25 Miller-OH);(333 2330 2/26 Vecchiola-PA);(332 0610 2/25 Earhart-PA);(334 0630 2/17 Smith-MA);(433 0656 2/7 Bixby-CA)

SOUTH AFRICA

3250 0220 SABC: Eng orch mx, ads, nx items (232 3/8 Thompson-NM);(343 0250 3/2 Earhart-PA);(322 0215 3/1 Kolb-FL);(343 0200 2/24 Scannell-MA);(333 0120 3/2 Pamular-NJ)
 3955 0405 SABC: Afrikaans w/ tlk (432 2/20 Cleveland-CA)
 3965 0426 SABC: Eng w/ tlk (433 2/19 Cleveland-CA)
 4810 *0359 SABC: Eng/Afrikaans s/cn (444 3/10 Rodriguez-PR);(443 0415 2/20 Cleveland-CA);(343 0434 2/16 Baron-PA)
 7270 0325 R. RSA: Eng w/ address, mx (222 2/29 Quiroz-TX);(434 0421 3/1 Savu-MI)
 17780 1615 R. RSA: Eng tlk (454 3/3 Vogel-PA);(333 1615 2/9 MacCoy-AZ)
 21535 1330 R. RSA: Eng w/ mx request, ID, nx (434 2/16 Yajko-PA)

SPANISH SAHARA

11805 *0758 R. Sahara: Sp w/ musical IS, s/on 0800 w/ ID, fqys, nx (322 3/1 Kolb-FL);(333 3/2 Miller-OH)

SWAZILAND

3240nt 0400 Trans World Radio: Ger rel prgr w/ Eng ID @ 0400 (333 3/4 Cleveland-CA)
 3365 0350 TWR: U/lang w/ rel prgr, ID in Eng 0400 (353 2/5 Sparks) // 6072
 4980 *0355 Swazi Music Radio: Eng w/ IS "Popcorn", ID, pop mx (444 2/24 Rodriguez-PR);(222 0400 3/7 Zimarsowski-LA);(444 0400 2/24 Wirrell-MA);(353 0400 2/25 Radtke-CA);(433 0410 2/27 Earhart-PA);(242 0410 2/4 Bixby-CA);(143 0415 2/17 Smith-LA);(443 0415 2/25 Cleveland-CA);(454 0417 3/10 Sanserino-CA);(333 0420 2/4 MacCoy-AZ);(353 0430 2/24 Sparks-CA);(433 0432 3/4 Kolb-FL)

FINLAND

15185 1405 R. Finland: Eng mx, tlk (434 2/16 Yajko-PA);(443 1410 2/28 Smith-FL);(343 1420 3/8 Sanserino-CA);(343 1427 2/22 Jones-MS);(444 1816 3/4 Rodriguez-PR)

FRANCE

9505 1700 R. France International: Eng prgr //s of 17850 17720 15425 15360 15350 15120 7245 (333 3/1 Scannell-MA)
 9520 1700 R. France International: Eng "Paris Calling Africa" // 9630 (422 2/27 Zilmer-WI)
 11935 1745 R. France International: Eng "Paris Calling Africa" (444 2/28 Zimarowski-MA);(433 1752 3/1 Zilmer-WI) // 11940
 15140nf 1700 R. France International: Eng "Paris Calling Africa" // 15120 15300 replaces 15165 (343 3/7 Mullen-MT);(433 3/8 Zilmer-WI)
 15300 1700 R. France International: Eng "Paris Calling Africa" (352 3/9 Vogel-PA);(433 1720 3/8 Pimblett-ALBERTA);(454 1718 2/16 Smith-FL);(344 2/21 Seymour-NC)

GERMANY, WEST

6075 0308 Deutsche Welle: Eng nx, mx (444 3/8 Pimblett-ALBERTA)
 9765 1930 DW: Eng nx to Afr (444 2/6 Kelly-TN)
 11850 1730 DW: Eng nx, commtry to Afr (544 2/20 Crawford-SCOTLAND)

GREAT BRITAIN

9510 0007 BBC: Eng nx (434 2/13 Yajko-PA);(333 0130 3/3 Trautschold-WI)
 9760 1636 VOA, Wofferton: Eng w/ mx (342 2/12 Day-CA)

GREECE

7170 2127 VOA, Kavala: Eng nx (211 3/28 Baron-PA)

HOLLAND

5955 1420 R. Nederland: Eng w/ "DX Juke Box" (555 3/6 Rose-ENGLAND); (544 0930 2/20 Crawford-SCOTLAND)
 6165 0202 R. Nederland: Eng "Happy Station" (544 2/17 Yajko-PA);(444 0217 3/6 Nutter-KY)
 11730 2130 R. Nederland: Eng prgr, replaces 5965 (444 3/1 Scannell-MA)

HUNGARY

6000 0245 R. Budapest: Eng "Calling DXers" (333 3/8 Howat-MA);(444 0258 2/23 Scannell-MA);(111 0308 2/20 Quiroz-TX)
 6025 1615 R. Budapest: Eng DX prgr to Great Britain (544 2/21 Crawford-SCOTLAND)
 9833 1945 R. Budapest: Eng tlk (343 3/3 Vogel-PA)

ITALY

9710 1947 Radiotelevisione Italiana: Eng w/ Italian lesson (433 3/6 Zimarowski-MA) Bene! rfb.
 11905 2200 RAI: Eng nx (433 3/7 Zilmer-WI)

LUXEMBOURG

6090 0002 R. Luxembourg: Eng w/ rock mx (322 3/5 Jones-MS);(333 0042 3/5 Pimblett-ALBERTA);(433 0135 3/9 Bodell-OR)

MALTA

7290 0700 R. Canada International via Nigret: Eng nx (321 2/22 Cleveland-CA);(353 0715 2/11 Earhart-PA)

MONACO

7100 0745 Trans World Radio: Eng rel prgr (333 2/23 Quiroz-TX);(332 3/2 0835 Earhart-PA)

NORWAY

9590 1400 R. Norway: Eng nx, commtry (444 3/9 Rose-ENGLAND)
 15345 1600 R. Norway: Eng tlk on new xmtrs, mx, ID, 1630* (343 3/9 Sanserino-CA)

PORTUGAL

6025 0300 R. Portugal: Eng commtry, into Port (433 3/3 Jones-MS)
 17835 1600 R. Free Europe, Lisbon: Fr ID, nx (211 2/5 Quiroz-TX) With that signal, positive Lisbon? rfb.

SWAZILAND (cont.)

6072 0357 Trans World Radio: Ger rel prgr, Eng ID © 0400 (333 3/1 Miller-OH);(433 0359 2/16 Vecchiola-PA);(322 0425 3/4 Kolb-FL);(444 0423 3/8 Wickett-KD)
6155 0400 Swazi Music Radio: Eng pop mx, ancmts (232 2/?? Seymour-NC)

TANZANIA

15345 1925 R. Tanzania: Eng? comtry (233 3/9 Bodell-OR);(322 2002 2/16 Smith-TN)

TOGO

5047 0530 Radiodiffusion du Togo: Fr w/ native m: (333 2/19 Cleveland-CA);(232 0615 2/12 Day-CA)

TUNISIA

15225 1731 Radiodiffusion Television Tunisienne: Arabic vocal mx // 11970 (333) (434 3/9 Bodell-OR)

UPPER VOLTA

4815 0619 Radiodiffusion-Television Voltaique Fr w/ U.S. pop mx (343 2/15 Smith-TN);(322 0635 3/1 Kolb-FL);(142 2120 2/16 Smith-MA)

ZAIRE

15245 1938 La Voix du Zaire: Fr political tlk, mx (544 2/20 Kusalik-ONTARIO);(222 2015 3/12 Beal-WA);(444 2025 2/28 Zimarowski-MA)

ZAMBIA

4910 0500 R. Zambia: U/lang w/ mx, tlk, ID in lang (333 3/2 Sparks-CA)
9580 1740 R. Zambia: Eng w/ "Heroes of the Struggle" program (333 2/26 Capili-HI)

-Europe-

ALBANIA

7300 0230 R. Tirana: Eng comtry (444 3/9 Thompson-NM);(252 0430 2/23 Radtke-CA);(443 0430 3/1 Day-CA);(322 0450 3/5 MacCoy-AZ)

AUSTRIA

6155 0135 Osterreichischer Rundfunk: Eng comtry (322 3/1 Jones-MS); (343 0135 2/26 Earnhart-PA);(333 0150 2128 Zimarowski-MA); (343 0332 3/9 Bodell-OR);(444 0830 Crawford-SCOTLAND)
15335 1835 ORF: Eng mailbag, mx, nx (343 3/9 Sanserino-CA)

AZORES

4865 2103 Emissor Regional dos Acores: Port tlk, ID (252 3/1 Moore-PA)

BELGIUM

6080nF 0040 Radiodiffusion Television Belge: Eng w/ "Belgium Speaking" mailbag, replaces 6055 (433 2/28 Zilmer-WI)

BYELORUSSIAN SSR

12005t 1904 R. Minsk: Russian? tlk, het (222 3/8 Bodell-OR)

BULGARIA

9700 1930 R. Sofia: Eng nx, comtry (434 2/26 Howat-MA);(444 1930 2/20 Kelly-TN);(333 2150 2/4 Quiroz-TX)

CZECHOSLOVAKIA

5930 0100 R. Prague: Eng nx, mx (544 3/6 Wirrell-MA);(232 0100 2/25 Day-CA);(211 0115 3/3 Beal-WA);(433 0316 3/8 Pimbett-ALBERTA)

DENMARK

15165 *1729 R. Denmark: Eng ID, ancmt of b/c to Greenland into Danish prgr (444 3/8 Mullen-WT)

ROMANIA

11940 1304 R. Bucharest: Eng nx (434 2/28 Savu-MI);(433 1315 3/2 Zilmer-WI)

SPAIN

6065 0125 R. Nacional de Espana: Eng folk nx (433 2/12 Yajko-PA); (222 0205 3/8 Beal-WA);

SWEDEN

9720 0030 R. Sweden: Eng nx to NA // 6195 which is covered by VOA on 6190 (322 2/22 Zilmer-WI)

SWITZERLAND

5970 0145 SBC: Eng nx, commtry (333 3/5 Howat-MA);(333 0156 2/18 Yajko-PA)

6165 2100 SBC: Eng "Dateline" (433 2/25 Zilmer-WI);(444 2110 2/27 Scannell-MA)

15140 1334 SBC: Eng "SW Merry-go-round" (444 2/22 Jones-MS);(434 1345* 2/16 Yajko-PA)

USSR, EUROPEAN

4485 0638 R. Moscow (HS? rfb) Russian w/ mx, songs (353 3/8 Dawson-CA)

11845 1335 R. Peace and Progress: Eng commtry (333 2/28 Savu-MI)

11900 1055 R. Peace and Progress: Eng commtry, 1058* (343 2/28 Capilli-HI)

VATICAN STATE

6135 0100 R. Vaticana: Eng "Report from the Vatican", on 6165 again next night (543 3/4 Whitehead-MA)

17855 1145 R. Vaticana: Eng rel nx (444 2/22 Crawford-SCOTLAND)

YUGOSLAVIA

9620 *2200 R. Belgrade: Eng nx (222 3/7 Pimblett-ALBERTA);(444 2208 2/28 Famularo-NJ)

EUROPE / AFRICA ROUNDUP;

Ciao! Thanks this month go to new reporters Robert Kelly, Edward Kusalik, Agnes MacHerbold, Ted Quiroz, Bob Wirrell, and George Zink. Keep those reports coming.

A big thank you is also in order to Frank Testa and wife who invited one and all down to their new home in Brockto for another BAD Guys meeting. Among those in attendance were, besides yours truly, Jon Fay, Jim Whitehead, Jerry Berg, Chris Hansen, Mark Zimarowski, Mark Scannell, Bob Wirrell, Tracy Licklider, Ken Compton, and Lee Ross.

A lot of loggings again this month, so please don't feel slighted if you don't see your loggings in print, especially if they were European. We try to include everyone, but once in a while it can't be done.

Also, please be sure the loggings you send in aren't too old. Again, no loggings older than five (5) days before the previous months deadline. Tnx.

Equatorial Guinea - Radio Malabo: This station, according to DSWCI now has English news at 2030 on 6250.

(WWDXC)

Mozambique - LM Radio: From a South African Source comes word that LM Radio of R. Clube de Mocambique will cease to function in June when Mozambique obtains independence. These transmitters will then be used by the future Mozambique government for their own service.

(WWDXC)

International Waters - Change in location?: Latest word now is that R. Nordsee has given up plans to start transmissions of Italy as R. Nova International but instead will sail to Gambia/West Africa and start legal transmissions from there. This from Free Radio Campaign, Switzerland.

(WWDXC)



ASIA-OCEANIA

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DEADLINE: 15th of the month



News of Radio Australia's new site, a definite logging of Mongolia, Radio Japan's new frequency to N.A., and another interesting selection of Indonesians highlight this A/O review. Listeners are reminded that dates and times are in GMT, frequencies in kiloHertz, and that the next deadline is April 15th. Abbreviations used are those found in the New Members Packet.

FREQ TIME SIO LOCATION

ASIA

AFGHANISTAN

15195 1137 333 MD R. Afghanistan: Eng OM tlk about Afghan city. (Wickett 3/8)
Also in Scotland with News and Mailbag at 11 30. (Crawford 2/23)

BANGLADESH

21665 *0445 344 JAPAN R. Bangladesh: Eng OM nx, cat, ex 21685. (Junqua 2/22) Heard on 21660 one week earlier at the same time in HI by Trubee.

BRUNEI

4865 1403 433 CA R. Brunei: Malay (WRTH) OM w/nx, heterodyne QRM. (Cleveland 2/26)
7215T 1059 242 OH RB: U/lang (Chinese-WRTH) OM tlks, stringed music. (Miller 3/1)
1431* 333 OR RB: Eng sign off with God Save the Queen. (Bodell 3/9)

BURMA

4725 1252-1345 333 WCNA BBS: Burmese (WRTH) w/native music, tlk. (Cleveland CA, Bodell OR)
5040V 1500 333 CA BBS: English with music to 1600* w/anthem. (Cleveland, Radtke, Bixby, and Day)

CHINA, P. R. OF

JKT = "People's Broadcasting Station" PLA = People's Liberation Army

3200 1330 443 CA PLA Fukien: Chinese YL with vocal music. (Cleveland 3/5)
3400 1025 343 HI PLA Fukien: Chinese YL with ax and anmts // 2600 (141). (Trubee)
3940 0915 --- JAPAN Hupei JKT: Chinese programming w/QRM de R. Villa. (Junqua 2/26)
4110 1203 253 PA Sinkiang JKT: Chin OM tlk. (Moore 2/18) also 1453 (Bodell 2/22)
4380 1127 353 PA PLA Fukien: Chinese OM tlk, music. (Moore 2/18) Heard in CA by Dawson (1316 253) and Cleveland (1505 443)
4840 1207 252 PA PLA Fukien: Chinese OM/YL talk. (Moore 2/18)
4925 1358 443 CA Heilunkiang (Harbin) JKT: Chin music, 1400 ID. (Cleveland 3/3)
5145V 1357* 242 CA R. Peking: Chinese YL ID, Internationale. (Snyder 3/2) Noted two days earlier at 1402 with OM/YL talk in u/lang. (Cleveland 4/33)
6135 *2300 422 WI RP: U/lang under jammer w/talk. (Zilmer 2/28)
6185 *2200 422 WI RP: U/lang under R. Bandeirantes, Brazil with talk. (Zilmer 2/28)
6320 0920 322 HI RP: Chinese play or drama. (Trubee 2/11)
6430 1100 343 CA RP: Chinese YL with monotonous talking. (Snyder 3/1)
6500 1112 232 CA Tsinghai JKT: Chinese OM/YL talk, utility QRM. (Snyder 3/1)
6520 *0930 333 HI RP: Chinese East is Red, OM ID. (Trubee 2/11)
6590 0935 232 HI RP: English news by male announcer. (Trubee 2/11)
6600 0730 152 CA RP: U/lang with YL talking. (Dawson 7/7)
6633 2150 242 HI RP: Russian to 2200, into Chinese. (Trubee 2/11)
6790 1050 222 HI RP: Chinese YL with ax, anmts, ID at 1100. (Trubee 2/7)
6955 0940 332 PA RP: U/lang with continuous OM talk. (Earhart 2/20)
7315 1236 432 PA RP: Chinese OM/YL news (?) // 7290. (Earhart 2/19)
7490 0822 353 CA RP: U/lang with OM/YL talk, YL singing. (Dawson 3/8)
7660 1205 242 CA RP: English YL anmts with world events. (Snyder 3/8)
9030 2320 444 CA RP: Span music and cat to 2355*, *0000 with nx. (Cook 3/2)
9390 2030 332 CA RP: Spanish news, low modulation. (Cook 2/16)
9460 0935 332 PA RP: English talk about imperialism, colonialism, etc. (Earhart)
9670 0820 343 HI RP: Chinese H.S. 2 // 9745 (211) and 9510 (232). (Trubee 2/12)
9850 *1900 333 CA RP: Spanish noted here with news. (Cook 2/16)
9900 1925* 333 CA RP: U/lang IS and sign/off noted. (Cook 2/16)

CHINA, R. R. OF (CONTINUED)

9980A 1940 444 ENG Unid Chinese stn w/weird music, good modulation. (Mulcahy 2/23)
 11360 *1100 222 HI RP: Italian service noted here on 2/7. (Trubee)
 11600 0845 343 HI RP: Chin opera music, ID. (Capilli 2/27) Welcome back, Kimo.
 11685T 0057* 222 WI RP: Portuguese closing with anthem. (Trautschold 3/3)
 1250 343 MA RP: Eng cmt, into anthem at 1258. (Scannell 3/9)
 11720 0910 343 HI RP: Eng political commentary by YL. (Capilli 2/27)
 12120 0120 443 CA RP: Chin singing. (Dawson 3/3) also 0535 333 w/drama. (Trubee HI)

CHINA, REPUBLIC OF

11860 *2300 444 CA VOFC: Chinese into talk and music. (Cook 2/27)
 15370 0220 --3 CA VOFC: Eng w/Chinese mx, YL talk. (Sanserino 3/10) Howdy, Ralph.
 17720 0120 332 CA VOFC: Chin w/Oriental mx, OM tlk. (Cleveland) 0440 322 HI (Trubee)
 0200 253 CA VOFC: Eng cat and Chinese music. (Radtke 3/4)
 17890 0216 343 CA VOFC: English news summary, contest details. (Bixby)

INDIA

3205 1705 333 JAPAN AIR Lucknow: U/lang w/local mx, Eng ID, nx at 1730. (Junqua 2/23)
 3235 1430 322 JAPAN AIR Gauhati: U/lang OM/YL tlks, Eng at 1530. (Junqua 2/28)
 3295 1615 222 JAPAN AIR Bombay: YL and OM talk, QRM de Chin stn. (Junqua 2/28) lang?
 3315 1550 333 JAPAN AIR Bhopal: Eng OM cmt, local mx at 1553, 1600 into U/lang (Junqua)
 3355 1515 333 JAPAN AIR Kurseong: U/lang w/mx, talk, Eng nx at 1530. (Junqua 2/13)
 9615 0100 252 CA AIR (?): Hindi with musical program. (Radtke 3/8)
 1553 343 OR AIR: English commentary, Indian music. (Bodell 3/9)
 9705 1237 444 MD AIR (?): Tibetan chanting by OM. (Wickett 3/8)
 9912 2120 252 PA AIR Delhi: Eng YL/OM talk, local mx at 2130. (Moore 2/16)
 11620 2200 422 WI AIR Delhi: Eng nx, cmt, local mx. (Zilmer 2/26)
 11710 2357 343 OR AIR Aligarh: Indian music leading up to s/off. (Bodell 3/10) lang?
 11790 0010 333 OR AIR Aligarh: U/lang nx, into sub-continent music. (Bodell 3/10)
 11810 1336 353 FL AIR Aligarh: Eng nx, cmt mx. (Smith) also by Scannell MA, Bixby CA
 15190 1000 343 HI AIR Aligarh: Eng nx and mx // 17835 (141). (Trubee 2/12)

Kashmir

3277 1615 222 JAPAN R. Kashmir, Srinagar: U/lang with Oriental mx. (Junqua 2/22)

INDONESIA

2450T 1409 232 OR RRI Jakarta: Indonesian with local music. (Bodell 2/22) JAWA
 3205 1426 222 OR RRI Bandung JAWA: Indo OM talk. (Bodell 2/22)
 3241 1400 322 JAPAN RRI Ambon: Indonesian news // 4845. (Kiyomiya 3/3) MALUKUS
 3277T 1228 222 OR RRI Jakarta JAWA: Islamic chanting. (Bodell 3/9)
 3286T 1333 222 OR RRI Medun JAWA: Indonesian with native mx. (Bodell 3/9)
 3325 0950 333 JAPAN RRI Jayapura IRIAN JAYA: Indo commentary. (Kiyomiya and Junqua)
 3343.5 1336 222 OR RRI Manokwari IRIAN JAYA: Indonesian talking. (Bodell 3/9)
 3800T 1442 242 OR RKPKJ Jember JAWA: Indo with light music. (Bodell 2/22)
 3905T 1441 222 OR RRI Palangkaraya KALIMANTAN: Indonesian cmt. (Bodell 2/22)
 3935 1345 421 CA RRI Semarang JAWA: Indo pop mx, ARO QRM. (Cleveland 3/3)
 3960T 1500 333 INDIA RRI Padang SUMATRA: Indo news and into music. (Sridhar 2/15)
 4698V 1340 432 CA RKIP Surabaya JAWA: Indo OM talks. (Cleveland) 1509 242 OR Bodell
 4736 1254 323 OR RRI Jember JAWA: Indonesian with instrumental mx. (Bodell 3/9)
 4764 1215 434 INDIA RRI Medan SUMATRA: Indo mx mixed with ads. (Sridhar 2/12)
 1455 433 CA RRI Medan: Indonesian pop music. (Cleveland 2/20)
 1545 444 JAPAN RRI Medan: Indo folk mx, abrupt 1600*. (Junqua 2/14)
 4805 1500 434 INDIA RRI Jakarta JAWA: Indo news w/QRM de AIR 4800. (Sridhar 2/14)
 4855 1541 322 OR RRI Palembang SUMATRA: Indo mx under QRM. (Bodell 2/22)
 4871 1255 242 OH RRI Sorong IRIAN JAYA: Indo with music. (Miller) also Bodell OR
 and Cleveland CA at 1352 with U.S. pop records, YL DJ.
 4927 1510 433 JAPAN RRI Jambi SUMATRA: Indonesian with native music. (Kiyomiya 3/5)
 4932 1354 433 CA RRI Surakarta JAWA: Indo native vocal music. (Cleveland 3/3)
 5047 1131 332 CA RRI Yogyakarta JAWA: English OM w/Asian news, ID. (Snyder 3/1)
 1305 222 FL RRI Yogyakarta: U/Oriental lang talk, Indo mx. (Kolb 2/15)
 5490 1355 331 CA R. Univ Gajah Mada, Yogyakarta JAWA: Indo with native music,
 1359 ID, more music. (Cleveland 2/28)
 7110 1120 352 MD RRI Yogyakarta JAWA: Indo tlk, mx, into English. (Wickett 3/8)
 also reported at 1020 w/numerous ID's, one in Spanish(?). (Beal)
 11770 0600 343 INDIA RRI Jakarta JAWA: Indo news and ID, instrumental mx. (Sridhar)
 11790 2330-2400 433 CA V. of Indonesia, Jakarta JAWA: Eng news, cat, mx. (Radtke-Bixby)

IRAN

9022 2000 332 WI V. of Iran: English news, comment, music. (Zilmer 3/8)
 15084T 1406 444 MA VOI: Arabic(?) (WRTH shows Farsi) "chanting". (Scannell 2/21)

IRAQ

9745 1856 333 OR R. Baghdad: Arabic music, chants. (Bodell 3/8) also Baron PA
 1930-2019* 333 ECNA RB: Eng news, music, comment reported by Yajko PA, Kelly TN,
 Famularo NJ, Earhart PA, and Miller OH.

ISRAEL

7395 *2000 322 WI IBA: Eng news. (Zilmer 3/5) also 444 MA (Scannell), 333 PA (Yajko), and 444 TN (Kelly).
 9009 *0500 444 CA IBA: English news and comment, into French. (Cook 3/10)
 2036 322 WI IBA: English Letterbox. (Zilmer 3/8)
 9495 0115 --3 OK IBA: Hebrew H.S. relay on late w/U.S. folk music. (Hauser 3/6)
 9630 *2000 433 ECNA IBA: Eng news, QRM de Sierra Leone. (Famularo NJ, Kusalik ONT, and Miller OH) See Dateline.
 9815 *2200 433 WI IBA: French news. (Zilmer 3/5)
 11643 2200 433 WI IBA: Hebrew news on H.S. // 9495 (443). (Zilmer 3/7)
 12025 *2000 --- -- IBA: English to 2055* reported by these DX'ers: Zilmer 544 WI, Cook 444 CA, Hauser --4 OK, Radtke 353 CA, Mulcahy 343 ENG.
 17690 1130 433 SCOT IBA: Eng news, comment, advertisements. (Crawford 2/21)
 1544 233 OK IBA: Yiddish programmed with jamming noted. (Hauser 3/7)

JAPAN

3910 1355 433 CA FEN: Eng light music, ID, "Tokyo Tonight". (Cleveland 2/25)
 1400 333 CA FEN: Eng news, pop mx. (Mercado 2/27)
 3925 1440 433 CA NSB: Japanese with English lessons (I did it again! Drat!) let's try English with Japanese lessons (aha!). (Cleveland 2/19)
 5990 1400 433 TN R. Japan: Eng G.S. news. (Kelly 2/5) 1500 444 CA (Sanserino 3/10)
 6055 0400 433 CA NSB: Japanese YL announcer w/Japanese and U.S. mx. (Cleveland)
 6155 0945 333 WA FEN: Eng variety mx, 1000 ID. (Beal 3/1) reported in CA at 1405 by Cleveland (432) and at 1557 by Bixby (422)
 7165 *1059-1500* --- MS-TX VOA Okinawa: English news, music, talks. (Jones 333, Quiroz 211)
 9505 *0500 333 AZ RJ: Eng ID, news, talk. (MacCoy 2/13) 0902 454 HI NX by Caplli.
 9585 *1000 434 SCOT RJ: Eng G.S. news, reports. (Crawford 2/22) also noted in the U.S. by Snyder 1023 343 CA and Scannell 1315 242 MA.
 9595 2030 342 WA NSB: Japanese guitar recital. (Beal 3/11) also Cleveland 1407 443.
 9670 1635 333 TN RJ: English news. (Kelly)
 15105 0044* 433 PA RJ: English news and National Anthem. (Yajko 2/16)
 15195 0200 343 NM RJ: Eng singing of Japanese version of Colombo. (Thompson 3/8) ??
 15270 *2345 333 ECNA RJ: Eng to N.A. with news. (Scannell MA, Yajko PA, and Baron PA)
 15300 *2345 444 U.S.A. RJ: Eng to N.A. replacing 11725 heard by Cook CA, Compton MA, Zilmer WI, Miller OH, and Vogel PA.
 17825 0200 353 CA RJ: English news and talks. (Radtke 3/2)

JORDAN

9560 1600 453 ONT R. Jordan: English ID, pop/rock music selections. (Kusalik 2/27)

KOREA, D. P. R.

KCBS = Korean Central Broadcasting Station
 2775 1417 333 OR KCBS Hamhung: Korean(?) talk and music. (Bodell 2/22)
 3320 1450 432 CA KCBS Pyongyang: Korean mx, tlk, mention of Malaysia. (Cleveland)
 3560 1338 342 CA R. Pyongyang: English YL talk, 1352*. (Cleveland 2/26)
 9455T 1010 232 HI RP: English YL talk on fishing fleet, ID. (Capilli 2/27)
 9480 1205 232 HI RP: Eng YL tlk on land reform, 1259*. (Capilli 3/5)
 9980 *1800 444 CA RP: Eng news and variety, into French at 2000. (Cook 2/26)
 11535 0820 343 CA RP: Korean YL/OM talk. (Day 2/23) also Beal 2345 232 WA to 2358*
 15630 2330 444 CA RP: Eng nx, cnt to S.E. Asia, 2355*. (Death Valley Cook 3/7)
 2345 443 CA RP: Eng choral mx, talk on S. Korean economy. (Cleveland 3/2)

KOREA, REPUBLIC OF

2510 1222 343 OR KBS Taegu: Korean talk or play. (Bodell 3/9)
 3140 1423 343 OR HLDA (2 X 1570): Chinese talk. (Bodell 2/22)
 9640 1410 222 PA R. Korea: Korean talk. (Baron 3/8) also Cleveland 1440 443 CA
 11925 0500 342 CA RK: Eng news about electrons. (Day 2/13)
 0902 333 HI RK: Eng news about education, ID. (Capilli 2/27)

KUWAIT

6055 1707 433 JAPAN R. Kuwait: Arabic OM nx, into mx at 1715. (Junqua 2/27)
 9745T 1735 222 ENG RK: English news, severe French QRM. (Mulcahy 2/6)
 11940 1943 322 MN RK: Eng music requests to 2000*, QRM de France. (Miklejewski 3/7)

LEBANON

9525 *0230 322 USA R. Lebanon: English nx, mx reported by Zilmer WI, Scannell MA, Day CA, and Baron PA who notes *0300 Spanish.

MALAYSIA

3915 1350 433 CA BBC Tebrau: Burmese (WRTH) world nx. (Cleveland 2/25)
 4845 1402 333 CA R. Malaysia Kuala Lumpur: Malay OM with world nx. (Cleveland 3/7)
 1520 333 INDIA RMKL: Tamil film music after sports news. (Sridhar 2/10)
 4985 1458 332 CA RM Penang: Malay w/guitar mx, 1500 into English. (Cleveland 2/21)

MALDIVES

4740T 1533 222 OR R. Maldives: Eng (WRTH) w/sub-continent music, and talks under heavy QRM. (Bodell 2/22)

<u>MONGOLIA</u>		<u>UBR = Ulan Bator Radio</u>		
5053.5	1332	333	JAPAN	UBR: Mongol YL w/nx, OM/YL w/tlk and mx, 1354 ID. (Junqua 2/14)
<u>NEPAL</u>				
3425	1220	453	ONT	R. Nepal: Nepali w/unusual Oriental mx, ID at 1230. (Kusalik 2/24)
9460	1440	332	CA	RN: Nepali with native music. (Cleveland 2/18)
5007.5	1530	333	JAPAN	RN: Nepali with music // 3425. (Junqua 2/12)
<u>PAKISTAN</u>				
7085T	2114	111	PA	R. Pakistan: French(?) talk by OM. (Baron 2/25) Karachi.
9460	1530	242	CA	RP Karachi: English slow speed news. (Bixby 2/7)
11672	1300	232	BCNA	RP (?): English news and local music. (Zilmer WI and Kolb FL)
	1510	332	CA	RP (?): Urdu OM w/talk, English ID, 1515* w/anthem. (Snyder 3/2)
15115	1100	444	JAPAN	RP Islamabad: English news. (Kiyomiya 3/3)
15520	1300	332	WI	RP Islamabad: Eng nx, cat, mx // 11672. (Zilmer 3/8)
<u>Azad Kashmir</u>		<u>AKR = Azad Kashmir Radio</u>		
3380	1635	333	JAPAN	AKZ: Kashmiri(?) w/Oriental mx, talk on Pakistan, 1700 ID, nx at 1702. (Junqua 2/23)
<u>PHILIPPINES</u>				
3345V	1340	322	OR	FEBC: English religious program, Pontianak QRM. (Bodell 3/9)
	1450	222	JAPAN	FEBC: English religious program. (Kiyomiya 3/4)
7225	1230	444	NM	FEBC: Indonesian talk, vocals, 1244 ID, 1245* (Thompson 3/9)
9580V	0845	444	HI	V. of the Philippines: Eng YL Mailbag show. (Capili 2/27) also noted in WI by Zilmer, CA by Sanserino, and OR by yours truly.
9760	1556	353	OR	VOA Tinang: Eng nx, abrupt s/off. (Hickman 2/26)
11920	1105	343	HI	FEBC: English religious program and comment. (Capili 2/28)
15440	2330	333	USA	FEBC: English until 0000 Mandarin logged by Zilmer WI, Moore PA, Miller OH, Beal WA, Yajko PA, and Cook CA.
15445	0135	242	HI	FEBC: English news by OM. (Trubee 2/12)
17810	0030	343	CA	FEBC: Eng ID w/freqs, into nx. (Day 2/17) also noted earlier than WRTH schedule by Hauser OK who lists 0100*.
<u>QATAR</u>				
9570	0345	444	MD	QBS: Arabic OM nx, 0347 ID, into music. (Wickett 3/8)
<u>SABAH</u>		<u>RMKK = Radio Malaysia Kota Kinabalu</u>		
4970	1430	322	CA	RMKK: Eng time pipe and ID, severe QRM. (Day 3/5)
	1450	433	CA	RMKK: Malay pop standards. (Cleveland 2/21)
<u>SARAWAK</u>		<u>RMS = Radio Malaysia Sarawak</u>		
4950	1430	343	CA	RMS: English news and pop music reported by Cleveland, Day, Bixby.
	1507	444	JAPAN	RMS: English w/BBC comedy drama, Malay ID at 1527. (Junqua 2/14)
5005T	1530	343	CA	RMS: Iban (WRTH) mx program with YL announcer. (Day 2/28)
<u>SAUDI ARABIA</u>				
9505	1435	444	JAPAN	BSKSA: Arabic mx, chants, talks // 11890. (Junqua 2/11)
9650	*1400	---	JAPAN	BSKSA: Arabic(?) s/on // 9505. (Junqua 2/12)
9770	????	333	PA	BSKSA: Arabic chants. (Baron 3/8)
<u>SINGAPORE</u>				
5052	1500	434	INDIA	R. Singapore: English music // 5010 (333). (Sridhar 2/14)
	1505	443	CA	RS: Eng C-W music, sports nx. (Cleveland 2/21) 1530 131 Bixby
11940	1537	434	OR	RS: English news and sports. (Bodell 3/9)
<u>SRI LANKA</u>		<u>SLBC = Sri Lanka Broadcasting Corporation</u>		
11800	1600	252	CA	SLBC: Hindi talks and local music. (Radtko 3/9)
	1920	???	MA	SLBC: English news broadcast. (Scannell)
15120	1050	444	JAPAN	SLBC: English w/"Songs of Lanka" program, 1059 ID. (Junqua 2/12)
15425	1605	--3	OK	SLBC: Eng w/BBCWS news relay // Cyprus on 15420. (Hauser 3/4)
<u>TIMOR</u>		<u>ERTP = Emissora de Radiodifusao de Timor Portugues</u>		
3668	1230	232	JAPAN	ERTP: Portuguese with light music. (Kiyomiya 3/6)
<u>TURKEY</u>				
9515	1851	333	OH	V. of Turkey: Turkish pop orchestral music. (Miller 3/2)
11880	2200	444	SCOT	VOT: English news and comment. (Crawford 2/21)
	2205	312	PA	VOT: Eng news, QRM de R. Seis electronic kazoo. (Yajko 2/23)
<u>UNION OF SOVIET SOCIALIST REPUBLICS</u>				
<u>Asiatic RSFSR</u>				
2500	1120	322	JAPAN	R. Moscow Vladivostok (2 X 1250): Eng OM with talk, ID at 1130 and into news. QRM de WWVH. (Junqua 2/17) Nice catch, GSJ.
4040	1353	443	CA	Vladivostok: Russian cl mx // 3995, Majak IS. (Cleveland 2/26)
4055	1450	232	OR	Yuzhno-Sakhalinsk: Russian with piano music. (Bodell 3/9)
4485	0602	353	OR	Petrovavlovsk-Kamchatskiy: Russ OM tlk, light cl mx. (Hickman)
5015	1210	253	PA	Vladivostok: Russ OM/YL news. (Moore) also by Jones MS 343 1246.

Asiatic RSFSR (Continued)

6165 1123 344 OMT RM, Vladivostok: Chinese to 1127*, on again at 1130. (Kusalik)
 7200 1011 342 PA Vladivostok: Russian with light cl mx, no tlk or ID. (Earhart)
 9540 1912 444 OR Petropavlovsk-Kamchatskiy: Russ mx, YL tlk, RA QRM. (Hickman)
 9580 *1230 211 NJ Blagoveschenk: U/lang noted under RA with comment. (Famularo)
 9780 1448 323 ENG RM, Zhigulevsk: U/lang with Indian music to 1259*. (Mulcahy)
 9810 0700 444 CA Vladivostok: Russ ID, brief English anat., into Russ mx. (Day)
 1353 333 ENG RM, Vladivostok: U/lang to 1400 Chinese (?) news. (Mulcahy 2/23)
 11690 0327 333 CA R. Yerevan, Khabarovsk: Eng w/Russ mx, sked, address. (Bixby 2/8)
 15180 0000 222 PA RM, Petropavlovsk: English music. (Yajko 2/19)

Kazakh SSR

7115 0103 434 PA RM, Alma Ata: English news and ID. (Baron 2/19)

Tadzhik SSR

4635 0127 232 MD Dushanbe with Russian OM talk and piano music. (Wickett 3/8)
 0150 242 CA Dushanbe: Russ OM tlk, time pipe at 0200, OM ID. (Snyder 2/16)

Usbek SSR

6025 1410 232 MN R. Tashkent: Eng news by OM, cmt, ID, gradual QSB. (Miklejewski)
 9565 0650 222 HI Tashkent H.S. here with Russ cl mx // 9670 (443). (Trubee 2/10)
 9600 1210 333 NJ-TN RT: Eng news, tlks, ID noted by Kelly (TN) and Famularo (NJ)

Site Unknown

3960 1335 332 CA Majak program with YL announcer. (Snyder 3/2)
 7205 *1300 434 MS U/lang with "Moskva" ID at the opening. (Jones 2/16)
 7245 0645 332 PA Russian with cl mx and YL announcer, OM at 0700. (Earhart 2/21)
 7355 1430 242 CA R. Stn. Peace and Progress: Eng tlk on USSR's good life. (Snyder)
 7380 1125 443 MS R. Moscow with English commentary and news. (Jones 2/14)
 9450 1548 343 ENG RM African Service in Eng, *1500 in French. (Mulcahy 2/24)
 9710 *1330 333 MS RSPAP: English commentary. (Jones 2/17)
 9795 0125 ??? OK R. Moscu: Spanish programming, believe FE site. (Hauser 3/9)
 12010 1842 434 ENG RM: English to South Africa, *1900 Portuguese, jammed. (Mulcahy)
 12020 1155 333 ENG RM: Eng with Russian lessons, into RSPAP at 1200. (Mulcahy 2/9)
 12030 1309 333 ENG RSPAP: Eng news of latest Soviet space mission. (Mulcahy 2/9)

VIETNAM, D. R.

6449V 1117 332 CA Tay Bac (?) H.S. in u/lang w/OM and YL tlk. (Snyder 3/1)
 1510 332 JAPAN Tay Bac (?) moving here from 6383 // 4892 with mx. (Kiyomiya)
 10040 1028 252 PA V. of Vietnam: English to YL sign off. (Moore 3/2)
 12035 0130 444 INDIA VOV: Eng mx, listeners' letters, music. (Sridhar 2/10)

VIETNAM, REPUBLIC OF

4877 1305 433 WCNA VTVN: Vietnamese with native music. (Bodell OR and Cleveland CA)
 6165 1402 433 CA VTVN: Vietnamese YL with talk. (Cleveland 3/3)
 7245 0850 222 HI VTVN: Vietnamese YL with music, 0900 ID. (Trubee 2/12)

YEMEN ARAB REPUBLIC

6050 2120 333 PA R. Sanaa: Arabic readings of the Koran. (Baron 2/?)

YEMEN, P. D. R.

7190 0430 322 PA Democratic Yemen Broadcasting Service: Arabic chants. (Baron 3/8)

OCEANIA

AUSTRALIA S = Shepparton B = Brisbane L = Lyndhurst P = Perth M = Melbourne
 4920 0745 333 USA ABC(B): Eng nx, sports, drama noted by Kolb FL, Day and Cleveland CA and Hickman OR.
 5995 1310 434 PA R. Australia (L): English music. (Yajko 2/16)
 6005 1230 333 MA RA (L): Eng club forums, music // 5995. (Howat 2/1) also noted by Capill 0945 333 HI, Zilmer 1230 443 WI, and Jones 1323 333 MS.
 6090 1200 342 PA ABC Sydney: English vocal/orchestral music, OM DJ. (Earhart 2/17)
 6150T 1014 252 PA ABC(M): English drama program. (Moore 3/2)
 9540 2058 222 NJ RA (S): English IS, talking, then lost to QRN. (Famularo 3/3)
 9550 1100 342 WI RA (S): Eng national news, music. (Zilmer) also Earhart 433 1005PA
 9570 1230 333 NC RA (S): English Club Forum. (Seymour 3/8) reported in Scotland at 0845 with 434 signals (Crawford) and in HI with 333 (Capill).
 9680 1050 333 WA ABC(M): Eng news, cl mx, 1100 ID. (Beal 3/1)
 9760 1000 333 CA RA (S): Eng sked, into Japanese // 11810 (333). (Caede 2/9)
 9765 1249 --3 OK RA testing in English from Nangara (near Perth) with music and requests fro reports. Much weaker than 9610. (Hauser 3/8)
 9770 1500 343 PA RA (S): English and musical program. (Vogel 3/3)
 1630 343 ENG RA (S): Eng w/sub-continent music, het from 9775. (Mulcahy 2/27)
 15130 0530 242 HI RA (L?): English cricket match. (Trubee 2/10)
 15290 0458 211 TX RA (?): English instrumental version of American Pie. (Quiroz)

AUSTRALIA (CONTINUED)

15290 0515 343 HI RA (?): French service // 15320 (343). (Trubee 2/10)
 15320 0145 333 CA RA (S): French music and talk program. (Case 2/25)
 15400 2300 322 WI RA (S): English news to Asia and PNG. (Zilmer 3/3)
 15425 2243 343 ECWA ABC(P): English news and music. (Yajko PA and Miller OH)

NEW CALEDONIA

7170 0630-1010 333 USA R. Noumea in French continues to be well heard as reported by Day CA, Kolb FL, Seymour NC, Earhart PA, and Moore PA.

NEW HEBRIDES

3945 0750 231 CA R. Vila: French YL w/island music, OM talk. (Snyder 2/17)
 0915 333 JAPAN RV: French OM talk, music at 0928. Wuhan QRM. (Junqua 2/26)

NEW ZEALAND

9540 0700 343 ECNA NZBC: English nx, sports, music reported in PA by Earhart, in MD by Wickett, and in FL by Smith.
 11780 0525-0810 343 USA NZBC: This popular frequency noted with Eng nx, music, and ID's by Bixby CA, Mercado CA, Capilli HI, and Kolb FL.
 15280 0501 222 TX NZBC: English tennis match in progress. (Quiroz 2/21)

PAPUA NEW GUINEA

2468 1216 232 OR R. Northern District: U/lang YL talks, local mx. (Bodell 3/9)
 3220 1224 222 OR R. Morobe: U/lang OM talk, mixing with Peking. (Bodell 3/9)
 3245 1226 121 OR R. Gulf District (Kerema): U/lang with weak music. (Bodell 3/9)
 3260 0745 222 HI R. Madang: Pidgin C-W music, OM announcer. (Trubee 2/10)
 3385 1340 332 CA R. Rabaul: Pidgin C-W music. (Cleveland 2/25) no R. New Britain??
 3925 1245 333 TN PNGBC: English songs, news, ID. (Kelly 2/8)
 4890 0805-1400 343 USA PNGBC: Eng news, music to 1400*. (Day CA, Hickman OR, Miklejewski TN, and Kelly TN)
 9520 0751 454 OR PNGBC: Eng rock music, OM with requests. (Hickman 3/9)

TAHITI

11825 0302-0700* 343 USA R. Tahiti: Tahitian to 0500+, French afterwards, both with mx and talk. (Day CA, Cleveland CA, MacCoy AZ, and Earhart PA)
 15170 1700 222 TX RT: Portuguese news. (Quiroz 2/4)
 1900 342 TN-MS RT: English news on Thursday, Saturday, and Monday noted by Kelly and Jones. See last month's Station Schedules.

CLANDESTINE

4117V 1408 433 CA VRPR: Korean OM talk to 1412*, drifts from 4115-4117. (Cleveland)
 7216 1510 433 CA VPMF: Vietnamese YL talk on Vietnam. (Cleveland 2/21)
 7470 1407 322 CA Liberation R.: Eng plotical talk, strong het. (Cleveland 3/3)
 9940 1815 243 ENG V. of Kurdistan: English news, 1825* with anthem. (Mulchay 2/6)
 9988 1350 332 CA VNUFK: Viet OM/YL talk, some music // 10079. (Cleveland 3/4)
 10010 1250 252 PA LR: Vietnamese music and YL talk. (Moore 2/18)

DATeline

AUSTRALIA...Glenn Hauser reports RA had two series of tests from Nangara, both ending 3/10. The frequencies used included 17895, 21745, 9765, 17885, and 9720. As Glenn notes, "RA previously used Perth site for African service; now that Darwin is out of commission, they are reactivating Perth. I'm not certain, however, whether Nangara is the same site as used before and/or the same as used on 6140, 9610 for domestic SW service. The tests may be over but presumably some or all these freqs will now be in regular use."

KUWAIT...G. S. Junqua of Japan reports that R. Kuwait has replaced 9715 with 9555 for its English transmission beginning at 1700.

ISRAEL...Following listeners' recommendations, IBA moved off 9630 on 3/2 for its 2000 English and 2200 French transmissions. These are now being aired on 9815 with 300 kW with a beam of 330° (e.g. Denver) for the former and 324° (e.g. Enid) for the latter. This from Glenn Hauser.

PORTLAND...Almost done with this month's edition and what a relief. In all honesty, the mind was willing but the fingers, well, they were on strike. The second Copalis Beach DXpedition took place March 22-25 and we'll have full details in next month's bulletin. Thanks for the support, keep up the good work, and 73's - *WJL*

PHILIPPINES (Almost forgot)...According to the WRTH, the SW services of Radio Veritas are supposed to have return to the air by the time you read this. Presumably, they will run from 2100-0130 and 0800-1500 on 11830 and 15310. You might check these freqs occasionally to see if this holds true.

QUIZ TIME

4085 1352 232 OR Non-Chinese tlk one day, Chinese the next time. (Bodell) USSR????

STATION SKEDS

<u>Australian & New Zealand Service</u>	GMT Sydney Wellington	09:30 - 10:30 19:30 - 20:30 21:30 - 22:30	15235 (19) 11879 (25)	English(60)
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RADIO NEDERLAND Deadline: 15th

EDITOR: Mark L. Koukol
Apartment E-1
1400 W. Lincoln Hwy.
De Kalb, Illinois 60115

Spring has sprung and many new xmn details are at hand. This was the biggest month yet- thanks to all contributors!

Australia: Radio Australia has this English sked for March-May: To South & Southeast Asia

9530: 2100-2245 7235: 1500-1730
9570: 1000-1500 9770: 1500-1730
11740: 1000-1230 11840: 1500-1730
11930: 2100-2315 15395: 2300-0300,
0730-1000 17740: 0100-0700
17870: 0130-0730 21725: 0400-0730
To East Asia & N.W. Pacific
11810: 1100-1300, 1400-1500
15405: 2100-2345 17715: 0100-0400
To Papua/New Guinea
7220: 0700-0845, 1000-1400
9730: 2000-2200 9760: 0700-0845
11885: 0700-0845 15140: 0030-0600
15405: 2100-2345 17715: 0100-0400

To Pacific Islands

5995: 0700-1400 6005: 0900-1400
9540: 1800-2100 9570: 0700-0915
9580: 1800-2200 11765: 0715-0915
11840: 1800-2200 15160: 2100-0700
15240: 2245-0730

To Europe

9570: 0700-0915 11765: 0715-0915

To North America

9580: 1115-1245 15320: 0100-0300

17795: 0100-0300

To Africa

0400-0530: 15290, 17820

(Henry DuRant, Jim Capili)

Austria: ORF has this sked to

North America to May 4-
2300-0400 6155, 9770 (Jim Brooker)

Brazil: Radio Bandeirantes has

this sked-

0530-0000 6185, 11925
0500-2000 9645 (Ralph Famularo,
Bruce Baron)

British Honduras: Radio Belize

transmits 1200-0500 on 3300 with
1 kW.(Jack Jones)

Brunei: Radio Brunei has this

sked-

Malay: 2200-0600, 1100-1215, 1230-
1430, 2200-1430 (Fri & Sun) on
4865

Iban & Dusun: 1215-1230 4865

English: 2258-0030, 0300-0500,
1200-1430 on 7215

Chinese: 0030-0300, 0800-1100 on

7215

Ghurka Forces Service: 1100-1200

on 7215.(Ralph Sanserino)

Canada: CBC has this new English

sked for spring(includes PTP)-

To North America/Caribbean

0100-0157 9655, 6085

0400-0600 9655, 6135

1115-1215 11825, 9655, 5970
To Africa
0620-0640 11720*, 9685*, 7155*
0700-0720 as above
0740-0800 " "
1800-1857 11855, 9445, 15305**,
11785**

To Europe

0620-0640 15275**, 7290**, 6100**
0700-0720 as above
0740-0800 " "
2102-2159 15325, 11855, 9685

To South Pacific

0900-1000 9625, 5970

To Malta(for relay)

0620-0640 9445, 5905

0700-0720 as above

0740-0800 " "

Northern Service(also French, Esk.)

1128-1400 9625, 5960

1400-0000 11720, 9625

0000-0607 9625, 5960

(times should change when Canada
goes on DST)

Armed Forces Service(to Europe)

1128-1215 15325, 11720

1630-1700 17820, 15325

2159-2230 9445, 5925

(*)- via Daventry, (**)- via Malta

(Glenn Hauser, Barry Harding, Mark

Scannell, Ciaran Mulcahy)

Ecuador: HCJR has this English sked

for spring:

To North America

0030-0100 11915, 9560, 5970(Sun.:
5970 only)

0100-0500 11915, 9560, 5970

0500-0700 9560, 5970

1215-1230 11745

1230-1500 15115, 11745

1500-1630(Sun. 1600) 17880, 15115,
11745

To South America

1230-1500 15405

To South Pacific

0500-0700 11915

0715-0830 11915, 9745

0830-1045 9745, 6130

To Europe

0715-0830 11915, 9760, 6140

0830-1030 11915

1730-1800 17730, 15310

1900-2030 17730, 15300, 11865

(Barry Harding, Glenn Hauser)

France: France Internationale

has this English sked to Africa-

1703-1800 17850, 17720, 15425,

15360, 15300, 15140,

15120, 9505, 7280

(Barry Harding)

Germany, Federal Rep.: Deutsche

Welle has this spring English sked

to North America-

0100-0205 6010, 6040, 9565, 9690
0115-0205 6100, 9745, 11865
0300-0350 6075, 6185, 9545
0445-0550 6075, 6185, 9545
No indication was given of Malta
or Sackville relays. (Henry DuRant)
Ghana: Radio Ghana has English to
North America 2000-2100 on 11850;
to Europe 2045-2215 on 9545. (Alan
Gaede, Robert Yajko)

Holland: Radio Nederland has this
English sked to May 4-
To New Zealand/Australia
0630-0750 11750*
0800-0920 9715*

To Far East

0930-1050 11825, 15105

To Europe

0930-1050 7210, 5955, 6045

1400-1520 5955, 6045

1830-1950 6085, 6020

2000-2120 15120**

To South & Southeast Asia

1400-1520 21480, 17810, 15415,
11740**

To Africa

1830-1950 15260, 6020**

To East USA/Canada

2130-2250(W) 11730, 9715

0200-0320 6165*

To West USA/Canada

0500-0620 9715*, 6165*

(*)- Bonaire, (**)- Malagasy, (W)-
weekdays. (Ciaran Mulcahy, Mark
Scannell, Glenn Hauser, Jim Capili,
James Maher, Mark Bixby)

Israel: IBA's sked published last
month will not be followed. English
now at-

0500-0515 9815, 9009, 7395, 5900

2000-2055 12025, 9815, 9009, 7395

All are 300 kW. (Glenn Hauser)

Japan: Radio Japan has this English
to N.A. sked dated April 1975-

2345-0045 15300, 15270

0130-0230 17825, 17725, 15195,
15235

World's most loved sked: (Roger
Bernstein, Bob Wilson, Henry Durant,
Barry Harding, Robert Yajko)

Martinique: ORTF has this sked in
French-

1000-1200 3315

1200-2200 4895

1200-2300 5995

1800-0230 3315 (James Maher)

New Zealand: NZBC has an English
sked with some changes-

To Pacific Islands

1700-1945 9755, 11780

2000-0545 15110

0600-0845 9540, 11780

To Australia

0900-1145 9520, 11780(ex-11705)

2000-0545 17900(ex-17770)

To Antarctica(Sundays only)

0015-0045 15280

(Mark Bixby, Hobart Beal)

Norway: Radio Norway has this Eng-
lish sked to N.A. to May 3-
Sundays(GMT)

East N.A., Central America

1400-1430 17800

1600-1630 17800, 15170(& West)
Mondays(GMT)

To East N.A., Caribbean

0000-0030 6180, 9645

0200-0230 6180, 9645

To West N.A., Central America

0400-0430 9645, 11870

0600-0630 9645, 11870

(Robert Wilson, Jim Brooker)

Portugal: Radio Portugal has English
to Canada & U.S.A. at-
East Coast

0230-0300 11935, 6025

West Coast

0430-0500 11935, 6025

(Bill Howatt, Henry DuRant)

Advertiser World Radio has English
on 9670 Sundays 0830-0900 and 0930-
0945, as well as 2100-2115. (Tom
Smith)

South Africa: Radio RSA has this

English to N.A. sked to May 3-

2226-2320 11970, 11900, 9695, 9525

(Henry DuRant)

Spain: RNE has this English sked to
U.S.A. and Canada-

0100-0345 6065, 11925 (Robert
Yajko)

Switzerland: SBC has English to Eur-
ope daily at- 1100-1130, 1530-1600,
and 2100-2130 on 3985, 6165, 9535.

(Ciaran Mulcahy)

Sweden: Radio Sweden has this Eng-
lish sked to N.A. to May 4-

0030-0100 6195, 9720

0230-0300 6195, 9720

1400-1430 17710 (Robert Wilson,
Al Gaede, Mark Scannell)

Tahiti: It was reported last month
that Radio Tahiti had English on
Tuesdays only; this is actually
daily, but on a sometimes irregular
basis. (Hobart Beal, Glenn Hauser)

Vatican City: Vatican Radio has Eng-
lish to N.A. 0100-0115 on 9605,
6165, 5995. (Mark Bixby, Barry Hard-
ing)

Vietnam, Dem. Rep.: Radio Hanoi,
"The Voice of Vietnam" has English
at 0100, 1000, 1300, and 1600 on
12035 and 10040, and at 1800 on
15012, 10040. Program duration not
specified but probably $\frac{1}{2}$ hour.

Yugoslavia: Radio Belgrade has Eng-
lish at-

1530-1600 15240, 11735, 9620

1830-1900 9620, 7240, 6100

2000-2030 as above

2200-2215 " "

(James Maher)

And so we come to the close of
another column. Please remember to
put your name on each item you re-
port, and present the information
clearly. Overseas members- let's
hear more from you, we're neutral
over here. Think GREEN,

mark

WD89JKV/WB9FKP

UTILITY REPORT



Editor: STEVEN J. HANDLER
Ass't.: KENNETH COMPTON

Report to: P. O. Box 253
Deerfield, IL
60015 USA

Deadline: 20th of the month

LOGGINGS NORTH AMERICA

CANADA:	2260	0017	Vancouver R. w/river tfc USB (Jessen-OR)
	2598	0330	VBG Toronto DOT EE tfc SSB (Handler-IL)
	2670	0600	Victoria R. w/wx USB (Jessen-OR)
	3330	0324	CHU Ottawa OM EE/FF time sigs AM (Hickman-WN)
	4620a	0145	VCS Ottawa DOT CQ mkr CW (Scott-FL)
	8868	0051	VOLMET Gander OM EE wx AM (Thompson-NM)
	9006	2000	CHR RCAF Trenton Ont. OM EE tfc SSB (Handler-IL)
	11209	1948	VXA Edmonton Military Alberta OM EE tfc (Chabak)
	11249	2151	CFH Ellershouse NS RCN OM EE wx SSB (Chabak-CO)
	14670	2000	CHU Ottawa OM EE/FF time sigs AM (Beal-WN)
GREENLAND:	14900	2043	OXI 68 PTT Godthaab OM Dan/EE vm SSB (Fleming)
MEXICO:	7350	0715	XDD212 Mexico City PTT YL EE/SS vm SSB (Chabak)
	10565	0040	XDD229 Mexico City PTT YL EE/SS vm SSB (Fleming)
USA:	194	0432	"TUK" beacon Nantucket MA CW (Scott-FL)
	221	0440	"OR" beacon Orlando FL CW (Scott-FL)
	240	0319	"PI" beacon St. Pete FL CW (Scott-FL)
	320	0329	"C" beacon Mobile Pt AL CW (Scott-FL)
	329	0445	"ISM" beacon Kississimi FL CW (Scott-FL)
	368	0333	"TP" air beacon Tampa FL CW (Scott-FL)
	2048	0703	WNU Pearl River LA TRT CQ mkr CW (Hickman-WN)
	2670	0520	NMN USCG Portsmouth VA OM EE wx AM (Handler-IL)
		0600	NMG USCG New Orleans OM EE wx USB (Jessen-OR)
		0600	NMO USCG Honolulu OM EE wx USB (Jessen-OR)
		0447	NMF USCG Marshfield MA EE OM wx & Notices to Mariners SSB (Handler-IL)
		0603	NMP USCG Milwaukee EE OM wx SSB (Handler-IL)
	3268	0310	NPG USN SanFran CA CQ mkr CW (Hickman-WN)
	3467	0556	Honolulu Airways EE OM tfc AM (Trubee-HI)
	4050	0413	NRO4 USCG French Frigate Shoals HI tfc w/ NRO Johnston Island USB (Hickman-WN)
	4399.8	0820	KMI ATT Oakland CA OM EE tfc USB (Trubee-HI)
	4620a	0350	WAX Ft Lauderdale FL TRT EE tfc CW (Scott-FL)
	5519	1450	KVM70 Honolulu VOLMET YL wx AM (Thompson-NM)
	5652	1245	WSY70 Kennedy Intntl VOLMET NY OM EE wx AM (Howat-MA)
	5696	2050	NOM USCGAS Miami EE tfc USB (Handler-IL)
	5703	0540	AKA Elmendorf AFB Anchorage AK tfc USB (Trubee)
	6500a	0345	KOK Cerritos CA ITT CQ mkr CW (Scott-FL)
	6727	0543	AFG37 Scott AFB Belleville IL tfc USB (Handler)
	6738	0855	AFI McClellan AFB Sacramento EE tfc USB (Trubee)
	6870a	0300	KFS ITT Half Moon Bay CA CQ mkr CW (Scott-FL)
	8550	0338	WPA Port Arthur TX RCA V mkr CW (Hickman-WN)
	8570	1358	WNU TRT Slidell LA CQ mkr CW (Koizumi-Japan)
	8666	1315	KLC Galveston TX ITT CQ mkr CW (Koizumi-J)
	8868	0040	WSY70 NY Volmet OM EE wx AM (Thompson-NM)
	8990a	1755	KMI ATT Pt Reeves CA YL/OM EE wx AM (Beal-WN)
	8993	2222	MacDill AFB EE tfc AM (Handler-IL)
	9060a	0245	NPM Pearl Harbor V mkr CW (Scott-FL)
	9550a	0345	NMF USCG Boston EE AmVer rpt CW (Scott-FL)
	10860	0210	NPM USN Pearl Harbor EE tfc USB (Dawson-CA)
	12022.5	1750	KKN50 State Dept DC QRA mkr CW (Handler-IL)
	12993	0445	KOK ITT Cerritos CA CQ mkr CW (Dawson-CA)
	13161.5	1935	KMI ATT Pt Reyes CA wx relay of NWS SSB (Handler)
	13200	2038	Loring AFB tfc AM (Handler-IL)
	13697.5	2309	WE083 NYC OM vm USB (Dawson-CA)
	15990a	1628	WE027/X5 AP NYC QRA mkr CW (Schilde-FRG)
	17064.8	0158	KOK ITT Cerritos CA CQ mkr CW (Dawson-CA)
	17663.5	0300	KMI ATT Oakland CA EE tfc USB (Dawson-CA)
	18630a	1330	NPA USN Pt Arguello CA QRA mkr CW (Schilde-FRG)
	18647	0325	NPV USN San Francisco V mkr CW (Hickman-WN)
	18775	0028	ATT Dixon CA OM EE vm SSB (Kiyomiya-JAPAN)

CARIBBEAN

CUBA: 272 0437 "UVR" Varadero beacon CW (Scott-FL)
 435 0928 CLQ MinCom Havana QRA mkr CW (Hickman-WN)
 4750 0243 CLA MinCom Havana CQ mkr CW (Scott-FL)
 7090a 1010 IRTS Havana YL SS/EE vm SSB (Mullen-MT)
 7390 0830 IRTS Havana YL SS/EE vm USB (Warren-CA)
 7935 071C CML23 IRTS Havana YL SS/EE vm SSB (Fleming-NY)
 10500a 171C IRTS Havana OM EE/FF vm SSB (Handler-IL)
 10784 2049 IRTS Havana CML24 YL SS/EE vm SSB (Fleming-NY)
 16450 2100 CML IRTS Havana YL SS/EE vm SSB (Fleming-NY)
 1C784 1230 CML30 IRTS Havana YL SS/EE vm SSB (Hickman-OR)
 11676 1745 IRTS Havana YL SS/EE vm SSB (Warren-CA) (1233-Handler-IL)
 13750 2305 NAW USN Guantanamo EE tfc USB (Dawson-CA)
 17675 2240 IRTS Havana YL SS/EE vm SSB (Handler-IL)
 PUERTO RICO: 4439.9 0216 NMR USCG San Juan OM EE tfc USB (Handler-IL)
 10101.6 0530 WWL20 AAC&R Lobita EE/SS vm LSB (Handler-IL)
 1C106 2150 WWL60 AAC&R Lobita EE/SS vm LSB (Dawson-CA)
 WEST INDIES: 344 0331 "ZY" Grand Cayman beacon CW (Scott-FL)
 JAMAICA: 9396 1341 6YR42 JIT Ltd. OM EE vm SSB (Hauser-OK)

CENTRAL AMERICA

HONDURAS: 17250 1515 HQP3 TRT Tegucigalpa OM EE vm USB (Crawford-SCOTLAND)
 CANAL ZONE: 4342 0635 NBA USN Balboa V mkr CW (Hickman-OR)
 8500a 0230 NBA USN Balboa OM EE tfc CW (Scott-FL)

SOUTH AMERICA

ARGENTINA: 4295a 0650 LPD68 General Pacheco R. CQ mkr CW (Hickman-OR)
 8647 0341 LPD86 General Pacheco R. V mkr CW (Hickman-WN)
 0825 (Koizumi-JAPAN)
 BRAZIL: 8721 2327 PPE Rio time signals AM (Sputo-FL)
 10630a 0314 EMBRATEL Rio YL EE/FF OM PP vm SSB (Handler-IL)
 CHILE: 6480a 0815 CCS Armada de Chile Santiago V mkr CW (Koizumi)
 8509 0333 CCM Correo Naval Punta Arenaz V mkr CW (Hickman-WN)
 12526 2318 CCM Correo Naval Punta Arenaz V mkr (Thompson)
 GUYANA: 16454 1955 8RB78 G&W W. Indies CM EE vm SSB (Chabak-CO)
 URUGUAY: 8602 2155 CWA Cerrito R. Montevideo V mkr CW (Koizumi-J)
 VENEZUELA: 6100 0724 YVTO Caracas time pipe (Bodell-Hickman WN)

EUROPE

BULGARIA: 8607 1230 LZW43 PTT Varna CQ mkr CW (Koizumi-JAPAN)
 CZECHOSLOV.: 11391 1120 OKL Prague VOLMET YL EE wx AM (Crawford-SCOT)
 ENGLAND: 12180 0800 BBC EE feeder SSB (Kiyomiya-JAPAN)
 3470a 0305 GKB Portishead R. CQ mkr CW (Scott-FL)
 FRANCE: 6785 2141 FFL2/3 St. Lys R. CQ mkr CW (Scott-FL)
 8751 1508 FFL32 St. Lys R. OM FF vm w/mx SSB (Kiyomiya-J)
 11391 1030 Paris VOLMET OM FF wx AM (Crawford-SCOT)
 16025 0737 FTS Paris YL FF/EE vm SSB (Kiyomiya-J)
 GERMANY W. 4520a 0154 DAL Norddeich R. Hamburg CQ mkr CW (Scott-FL)
 4700a 0149 DAN Norddeich R. Hamburg CQ mkr CW (Scott-FL)
 14610a 0630 Deutsche Bundespost Hamburg YL EE/GG vm w/mx USB (Schilde-FRG)
 GREECE: 6480a 2227 SVA Athina1 R. V mkr CW (Koizumi-JAPAN)
 6580a 0415 SVA Athina1 R. V mkr CW (Scott-FL)
 8796 1603 Athina1 R. YL EE/GG vm SSB (Kiyomiya-J)
 18760a 0650 HTO Athens YL EE/GG vm LSBRC (Schilde-FRG)
 19885 0730 SYU HTO Athens YL EE/GG vm SSB (Kiyomiya-J)
 HOLLAND: 10735 2044 PCL50 Kootwijk PTT OM EE vm SSB (Fleming-NY)
 IRELAND: 2889 0700 EIP Shannon VOLMET OM EE wx AM (Fleming-NY)
 ITALY: 6180a 0224 IAR Roma R. V mkr CW (Scott-FL)
 8679 2240 IQX Trieste P.T. V mkr CW (Koizumi-J)
 N. IRELAND: 6487 0250 NST USN Dungiven V mkr CW (Scott-FL)
 POLAND: 8634 1122 SPH Gdynia R. V mkr CW (Koizumi-JAPAN)
 PORTUGAL: 6778a 0135 CUL7 Lisboa R. Linda-a-Velha CQ mkr CW (Scott)
 SCOTLAND: 10300 2042 AJE USAF Barford-St. John YL EE vm USB (Schilde-FRG)
 SPAIN: 4660a 0155 EAD Aranjuez R. CQ mkr CW (Scott-FL)
 SWEDEN: 8498 1335 SAG G3teborg R. CQ mkr CW (Koizumi-JAPAN)
 SWITZERLAND: 19585 0734 HE08 PTT Berne YL EE/SS/FF vm SSB (Kiyomiya)

AFRICA

ALGERIA:	7605a	0712	PTT Algiers OM FF/AA vm LSB (Schilde-FRG)
ANGOLA:	20535	0750	CQX58 CPRM Luanda OM PP vm w/mx USB (Schilde)
C. AFRICA:	18845	0726	TLZ88 FCR Bangui YL EE/FF vm SSB (Kiyomiya-J)
CHAD:	14975	0640	FCR N'djamena YL EE/FF vm USB (Schilde-FRG)
COMORO IS.:	20335a	0720	FTS Dzaoudzi YL EE vm LSB (Schilde-FRG)
ETHIOPIA:	17435	1050	ETQ44 IBT Addis Ababa YL EE/Amh vm (Crawford)
IVORY COAST:	5260	0612	TUP52 InTelCI Abidjan YL FF/EE vm LSB (Hauser-OK) 0520 (Handler-IL)
	9470	0835	TUA59 InTelCI Abidjan YL FF/EE vm SSB (Chabak)
MALAGASY:	18078a	0645	STIMAD Tananarive YL FF/EE vm USB (Schilde-FRG)
MAURITIUS:	9140	0218	GZC BRN Vacoas YL mkr CW (Scott-FL)
MOROCCO:	9413	1725	CNR PTT Rabat YL FF/EE/AA vm SSB (Crawford-S)
NIGER:	10846	2200	5UR8 FCR Niamey YL FF vm SSB (Hickman-OR)
REUNION:	19320a	0653	FTS St Denis YL FF vm USB (Schilde-FRG)
SENEGAL:	5785a	0749	TELESENEGAL Dakar YL EE/FF vm SSB (Chabak-CO)
	6610	0354	Dakar Aeradio OM EE A/C tfc AM (Fleming-NY)
	13133.3	1720	6VA TELESENEGAL Dakar YL FF/EE vm (Crawford-S)
SOMALIA:	19400a	0727	PTT Mogadiscio OM EE/II/Somali OM vm (Schilde)
S. AFRICA:	5300a	0401	ZUD ITS Olifantsfontein YL EE&OM GG vm SSB (Chabak-CO)
	8566	0200	ZSJ Capetown R. CQ mkr CW (Hardester-CA)
	8686	0215	ZSC Capetown R. CQ mkr CW (Hardester-CA) (Scott)
	12741	1650	ZRQ Cape Naval R. V mkr CW (Thompson-NM)
	20755a	0725	ZUD ITS Olifantsfontein FF/AF vm LSB (Schilde)

ASIA

AFGHANISTAN:	18640	0659	YAK PTT Kabul YL EE vm LSB (Schilde-FRG)
CHINA:	8502	1929	XSG Shanghai R. CQ mkr CW (Hickman-WN)
	8514	1115	XSQ Canton R. tfc CW (Hardester-CA)
	8695a	0720	XSZ Dairen R. CQ mkr CW (Koizumi-JAPAN)
HONGKONG:	8903	1445	VOLMET OM EE wx AM (Thompson-NM)
	13020	1305	VPS60 C&W Cape D'Aguilar YL mkr CW (Koizumi-J)
	18855	0322	C&W Cape D'Aguilar OM EE vm SSB (Kiyomiya-J)
INDONESIA:	8542	1212	PKI Jakarta R. CQ mkr CW (Koizumi-J)
	8694	0912	PNK Jayapura R. CQ mkr CW (Koizumi-J)
	8706	1303	PKC Palembang R. CQ mkr CW (Koizumi-J)
	8726	1328	PKP Dumai R. CQ mkr CW (Koizumi-J)
ISRAEL:	4510a	0341	4XZ Haifa Naval R. V mkr (Scott-FL)
	7320a	0230	4XO Haifa Coastal CQ mkr CW (Scott-FL)
JAPAN:	6738	0854	AIF USAF Fuchu Airways tfc USB (Trubee-HI)
	8903	0852	AIF USAF Fuchu Skyking bcst SSB (Chabak-CO)
	12878	1440	JMA Tokyo VolMet OM EE wx AM (Thompson-NM)
	17695	2302	JCU Choshi R. CQ mkr CW (Thompson-NM)
KHMER:	17993	0630	KDD Tokyo YL EE/JJ vm SSB (Kiyomiya-JAPAN)
KUWAIT:	11495	0430	PTT Phnom-Penh YL EE vm SSB (Kiyomiya-JAPAN)
LEBANON:	13620a	1214	9KT PTT YL EE/AA vm SSB (Kiyomiya-JAPAN)
MALAYSIA:	8698	0630	Société Radio Orient Beirut OM FF vm (Schilde)
PAKISTAN:	19670	1150	9MG2 Civil R. Penang tfc CW (Hardester-CA)
PHILIPPINES:	5652	0655	PTT Karachi OM EE/FF vm SSB (Kiyomiya-JAPAN)
	6738	0940	Manila Aeradio OM EE tfc USB (Trubee-HI)
	10017	1052	Clark AFB AIC OM EE tfc USB (Trubee-HI)
SINGAPORE:	12860a	0850	VolMet OM EE wx AM (Trubee-HI)
S. KOREA:	8714	1125	HLC Inchon R. V mkr CW (Koizumi-JAPAN)
TAIWAN:	8714	0829	XSX Keelung R. CQ mkr CW (Koizumi-JAPAN)
THAILAND:	6680	1040	Bangkok VolMet OM EE wx AM (Trubee-HI)
		0840	Bangkok VolMet wx for Kuala Lumpur, Saigon, & other exotic cities OM EE AM (Bodell-OR)
USSR:	11192	1130	Novosivisk VolMet OM EE wx SSB (Kiyomiya-J)
	4996	2335	RTA time tick & CW ID under W/V splash (Sputo)
	5004	2340	RID times sigs w/CW ID (Sputo-FL)
VIETNAM:	19170a	0815	PTT Saigon YL EE vm USB (Schilde-FRG)

THE ANTIPODES

AUSTRALIA:	4500	1218	VNG Lyndhurst time pips AM (Gavaras-MN)
	14195	0336	VIS Sydney AOTC OM EE vm SSB (Kiyomiya-JAPAN)
	17410	2050	VIS Sydney AOTC OM EE vm USB (Mullen-MT)
NEW ZEALAND:	4277	0955	ZLP Irirangi Navy tfc CW (Hardester-CA)
	4411	0840	ZLW Wellington R. OM EE tfc USB (Trubee-HI)
	8770.4	0744	ZLW NZPO Foxton OM EE vm SSB (Chabak-CO)
	12943.5	2255	ZLP2 Irirangi Navy Vmkr CW (Thompson-NM)

OCEANIA

GUAM: 8854 0928 Azana Aeradio OM EE tfc USB (Trubee-HI)
 11100 0530 NPN USN OM EE tfc USB (Dawson-CA)

JOHNSON ISLAND: 4050 0406 NRO USCG wkg NRO4 OM EE USB (Hickman-WN)

NEW CALEDONIA: 13128 2206 FJP23 PTT Noumea CQ mkr CW (Compton-MA)

TAHITI: 20325 1609 FZQ3 FTS Papeete YL FF/EE vm SSB (Chabak-CO)
 6841.5 0900 FTS Papeete YL FF/EE vm USB (Trubee-HI)

----- S O R R Y ! -----

Out of Correct Order ---

BRAZIL: 4300a 0638 PWZ USN Guanabara V mkr (manual?) CW (Hickman)
 10650a 2210 EMBRATEL Rio YL EE/FF OM/PP vm SSB (Handler)

CANADA: 3287 0313 CKN RCN Vancouver BC V mkr CW (Hickman-WN)
 6795a 0125 CPH RCN Ellershouse NS V mkr CW (Scott-FL)
 8709 0204 VCS DOT Halifax NS CQ mkr CW (Scott-FL)
 10772 1345 COTC Toronto OM EE vm USB (Crawford-SCOTLAND)
 14670 2000 CHU NRC Ottawa OM EE/FF time sigs AM (Beal-WN)

CHINA: 8660 ???? R. Peking EE feeder SSB (Trubee-HI)

COLOMBIA: 1685 1039 "DRC" beacon Dos Rios CW heavy QRN (Hauser-OK)

ISRAEL: 8517 0215 Haifa Naval R. 4XZ V mkr CW (Scott-FL)

ITALY: 6500a 0305 IAR Roma R. tfc CW (Scott-FL)

IVORY COAST: 4594 0612 INTELGI Abidjan YL FF/EE mkr SSBRC (Hauser-OK)
 5260 0621 TUP52 INTELGI Abidjan YL FF/EE mkr (Hauser-OK)

MAURITIUS: 8726 ???? GZC1/2 Vacoas BRN V mkr CW (Hardester-CA)

MEXICO: 280 0458 "MID" Merida aerobeacon CW (Scott-FL)
 318 0447 "TAM" Tampico aerobeacon CW (Scott-FL)
 365 0450 "LEO" Leon aerobeacon CW (Scott-FL)

SOUTH AFRICA: 6600a 0420 ZRH Cape Naval R., Wynberg, tfc CW (Scott-FL)

SWEDEN: 4430a 0312 SAG Goteborg R. Onsala CQ mkr CW (Scott-FL)

THAILAND: 10017 0840 Bangkok VolMet OM EE wx AM (Trubee-HI)

U.S.A.: 5603 0614 San Francisco Aeradio OM EE tfc USB (Trubee)
 5638 0948 KUA Honolulu Aeradio OM EE tfc AM (Trubee-HI)
 5692 0801 "DETROIT AIR" USCGAS NOI tfc EE OM (Chabak-CO)
 5696 0130 NMH USCG Alexandria VA OM EE tfc SSB (Chabak)
 8715 0217 KFS ITT Half Moon Bay CA tfc CW (Scott-FL)

ALL AT SEA!

2182 0540 "Annie Johnson" Swedish ship w/KLH SanFran USB (Jessen-OR)
 0221 NODI CGC Blackhaw w/NMC San Bruno USB (Jessen-OR)
 0514 CGC Kay w/NMF Boston USB (Jessen-OR)
 0440 NNGP CGC Cherokee w/NMF Boston (Nutter-KY)
 ???? "Don Juan" Korean fishing vessel w/USCG USB (Jessen-OR)
 0420 "Jane Douglas" w/VAI Vancouver USB (Jessen-OR)
 0544 CGC Red Bird w/NMC San Bruno USB (Jessen-OR)

4092 0854 VMCA "Ian Island" w/ZLW Wellington NZ USB (Trubee-HI)

4101.2 0820 USS Tripoli 1200 m off San Diego w/KMI USB (Trubee-HI)

4480a 0203 DEGA German vessel clg PCH96 Scheveningen CW (Scott-FL)

16533 1755 PJRO "Brazil" w/PJSU "Rotterdam" EE tfc SSB (Handler-IL)

5696 0744 CGC Dauntless w/NMA Miami SSB (Chabak-CO)

TACTICALS

5700a 0753 COURTGAME w/CLAY, IMI of ZTG4 xmen SSB --4 (Chabak-CO)

6696a 0925 NAM Norfolk IVANHOE w/Flash Traffic to OVERWORK (Chabak)

6697 2215 IVANHOE OM EE vm USB (Handler-IL)

6763 2226 NETLOSS w/SIX ONE NINE (SAC?) USB (Handler-IL)

7530a 0743 HOLYSTONE ONE clg LIMA WHISKEY unsuccessfully SSB (Chabak)

11265a 2105 IVANHOE w/Flash Traffic to OVERWORK SSB (Chabak-CO) --3

11990a 1805 MISSIONARY OM EE vm w/short count SSB (Beal-WN)

13204 2044 FIRESIDE 1 w/FIRESIDE 5 & AVON 75 USB (Handler-IL)

15067 1835 LIMA ZULU ZULU ONE w/STEELHEAD BASE USB (Handler-IL)
 1837 COPPER POUND ZERO THREE w/LIMA ZULU ZULU ONE USB (Handler)
 1838 STEELHEAD BASE w/COPPER POUND ZERO THREE USB (Handler-IL)

"SPY" NUMBERS STATIONS

5255m 1430 YL EE 4-digit groups, "End" @ 1432 AM 45454 (Compton-MA)

7400m 1236 PAPA NOVEMBER YL GG w/3-digit & 5-digit groups separated by "Achtungs"- "Ende" @ 1244. SSB 35454 (Compton-MA)

UNIDENTIFIED

16475 1758 GKYQ British warship w/name that sounded like "Seeless" or "Searless". Can anyone identify? (Handler-IL)

AUSTRALIA: AORTS-DOONSIDE VNV-123, 12035 KHz, sent card /vs/Philippe Fitzpatrick. Card contains full data. 1 month after follow up for EE rpt (Trubee) VNV-123 wkg Maquarie Is

BAHAMAS: ZIN (LW Beacon) Great Inagua, 376 KHz sent PFC w/full data in 1 wk for ms(Scott) ZBB (LW Beacon) Bimini 396 KHz send PFC in 20 days w/full data (Walters)

BELGIUM: Oostende Radio, 17349 KHz sent B&W card w/call letters in 35 days for IRC and EE report. Card sent via surface. (Wirrell)

CANADA: VCO-SYDNEY MARINE/AERADIO, Sydney, NS 2598 KHz returned PFC in 10 days for EE rpt and MS, /vs/J.Weir-Area Oper. Supv. (Walters) VBB-SAULT STE MARIE RADIO, Ont., returned PFC in 30 days for EE rpt and ms (Walters) VBC-TORONTO RADIO, Ont., 2598 KHz returned PFC in 28 days for EE rpt and ms (Walters) VCC-QUEBEC RADIO, Ont., 2582 KHz, returned PFC in 28 days for EE rpt and ms also sent pers. ltr /vs/Claude Fillion, R.O. (Walters) CHU-TIME STATION send full data picture card 3330 KHz in 15 days no rp (Nutter)

COLUMBIA: HKC-BUENAVENTURA RADIO 8574 KHz sent personal ltr in SS with date only, in 46 days for SS rpt /vs/Edgardo Trejos Gonzalez (Walters)

ENGLAND: H.M.S. FEARLESS (SHIP) GK YQ returned full data PFC as well as their QSL card (on an index card) and a long personal ltr in 1½m for EE rpt (Handler)

FRANCE: FTS-PARIS sent ltr in FF in 1 month via air for FF rpt & 3 IRCs (returned) (Koizumi)

GERMANY-FDR: DAN-Hamburg, 4308½ KHz sent full data ltr in 2 wks air for 2 IRCs. (Scott) Coastal Radio DAL, Hamburg 4244KHz send full data ltr in 2 wks air for 2 IRCs (Scott)

GREECE: SVA/HELLENIC TELECOMMUNICATIONS ORG.S.A. Athens, 6512½KHz sent card, blue oversize with full data in 30 days for 2 IRCs (Scott)

GUYANA: Cable & Wireless, Georgetown sent folder card full data in 18 days for 2 IRCs (ed)

HAWAII: NPM-USNAVCOMSTA Lualualei, Honolulu sent full data file card QSL for 5716½KHz EE/OM/TT, w/rubber stamped data /vs/K.R.Phillips (Trubee)

HOLLAND: Scheveningen Radio, The Hague 22671 KHz sent card, Blue & White with Antenna photo in 18 days air for 1 IRC (Wirrell) same (Testa)

NEW CALEDONIA: FUJ-FRENCH NAVY 17655 KHz, Noumea sent ltr QSL /s/F.Le Roy full data in 36 days for ms and FF rpt (Walters) Excellent catch!-ed

PUERTO RICO: USCG RADIO STN-NMR San Juan 8471 KHz sent card PFC w/full data in 23d (Walters)

TAIWAN: STANDARD FREQUENCY & TIME BROADCASTING STATION ROC, Chung-Li, 15000 KHz sent card in 15 months surface for EE rpt and no IRC. /vs/Jeng-Tu Chen. card had a photo of the telecommunications laboratory and was in EE and Chinese (Koizumi) excellent-ed KEELUNG RADIO 8714 KHz sent ltr in 1m air for 1 IRC and EE rpt (Koizumi)

VENEZUELA: LA GUAIRA RADIO-YVG, Caracas, 4353 KHz sent full data ltr in 92 days for SS rpt and rp. (Hardester) schedule given as 0000-1200 GMT 6351½KHz + 4352 KHz and 1200-2400 GMT 8461 & 17141.6 KHz CW broadcasts, power 360 watts.

*UNITED STATES OF AMERICA:

USNAVCOMSTA-NAM, NORFOLK, 88 KHz & 5870 KHz sent ltr in 14d w/part data, transmitter for 5870 was Key West, Florida and for 88 KHz was Annapolis, MD (Walters)

U.S.S. LA SALLE NRP, returned PFC in 1m w/QTH as Indian Ocean for EE rpt & ms (Handler)

U.S.S. TRIPOLI-LPH-10, returned PFC qth: 33N 143°19W in 21 days for rp and ee rpt (Trubee)

OUTCRY CHERRY POINT, MCAS-Cherry Point, NC returned PFC 6723 KHz in 1w (Handler)

OUTCRY BEAUFORT MCAS, Beaufort, SC 6723 KHz returned PFC in 2w for ms (Handler)

MCCLELLAN AFB, Sacramento, Ca sent AFCS QSL in 20 days (Kerrigan)

USCG COMSTA San Francisco NMC, 12743 KHz Point Reyes, Ca sent ltr w/data in 8d (Walters)

USCG COMSTA Boston, Mass NMF, returned PFC in 10d (Holbrook)

USCG COMSTA Pungo, Va NMN, 8465 KHz sent PFC in 30 days for rp (Walters)

USCG COMSTA Gaveston, Tx 2182/2670 KHz returned PFC in 20 days (Holbrook)

USCG CUTTER SAGEBRUSH NODR, 4434.9KHz 180ft Buoy Tender qth: S. Dominican Rep. sent letter QSL in 2m (Holbrook)

WGU20 DEFENSE CIVIL PREPAREDNESS AGENCY, USACC CONUS, OLNEY, MD 179 KHz returned a no data card with DIDS emblem and QSL statement in 12 days (Bixby) same 3m Scott

KGE22, FEDERAL BUREAU OF INVESTIGATION, Washington 6800aKHz, direct phone call from Washington FBI office confirming report in 7 months for RTTY test (Scott) EXCELLENT!!

WBR70, FEDERAL AVIATION AGENCY, ESSA wx to caribbean, MIAMI, FL sent PFC full data for rp in 1wk (Scott)

ITT WORLD COMMUNICATIONS, Arcadia, CA 8666 KHz. 1m air (Koizumi)

WAX-TRT Ft Lauderdale, FL 4294 KHz PFC *& their own blue card, 1w (Scott)

WDR-Marine Radio, Miami 2490KHz, 20 days PFC (Sputo)

AT&T WEA69 Manahawkin, NJ sent new card w/blue bell & arrows (Kerrigan)

On page five of this section you will note that Lloyd Scott received a QSL from the FEDERAL BUREAU OF INVESTIGATION. Below is a story of how it arrived.

DXING THE UNTOUCHABLES, BY LLOYD A. SCOTT, JR.

Last summer while dxing some RTTY channels in the six mhz band I ran across a RY marker being transmitted by KGE22. I could not find any listing for this station. This prompted me to call my local friendly FCC office. They could not tell me for sure who was supposed to operate KGE22, and suggested I call the Washington Office, as they could advise the owner of the station. By now I was curious to know who operated the station, and decided to invest in a long distance phone call. The Washinton FCC office was more concerned in asking me questions to ascertain if this station was posing any interference problem, than in answering my question. By now I was really curious, and wrote Steve Handler. A nice prompt reply from Steve told me the FBI in Washington was supposed to operate the station. I sent the usual reception report with one of my multi-colored postcards enclosed. (Registered).

A week or so later the registered receipt arrived, but no QSL. Then in January while going through my "No Results" file I again noticed the KGE22 report had not brought me a reply. This required immediate action as I felt this was a good catch, in fact too good to let slip by. This time I wrote the Director personally with the follow-up, with a copy of the first report enclosed. As a courtesy I enclosed some air mail stamps for the reply. This brought immediate action as swift as lightning. I received a personal FUZZ QSL in the form of a long distance phone call from the FBI office in Washington, at 8AM on January 29, 1975. I was asked all sorts of questions (I was carefull not to mention Steve Handlers name since he told me who the secret call letters belonged to) again if the station posed an interference problem, and I was advised that the station was a government operation and they were not too generous with QSL's. However after chatting with the friendly agent for some ten minutes he said "Mr. Scott we will take your report and mark it telephonically confirmed today". To summarize it appears the FBI is in the same boat with other PTP broadcasters, they just do not have the staff to get out QSLs. But there is a brighter side to the picture, another FIRST FOR SPEEDX, now Lloyd A. Scott, Jr #0775 may just be on Eliot Ness's Top Ten.

I thank Lloyd for his article. If any of you have had other unusual QSL's please drop this section a line.

.....
The WORLD UTILITY DXERS HANDBOOK a copy of which every Utility DXer should own is working on a supplemental updater to be issued by SPEEDX. If you have any addresses not in the book or any corrections, or for that matter any other data, please send it to: WUDXH UPDATER, P.O. BOX 253, Deerfield, IL 60015 U.S.A. The deadline is tentatively: MAY 31st, 1975.
.....

73 and Good DXing, Keep those reports comming in. To the DXer who wanted to know how you QSL a UFO, the answer is, first you have to hear them!

Steve and Ken

QSL REPORTS



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



Verified countries -- 146

Deadline: 15th of month

Looks like spring has sprung; the weeds are growing even if the grass isn't. Lots of reports and reporters (63 this month) reaping the profits of the winter DX season. And to all of you new contributors--welcome aboard, and keep 'em coming.

Had a nice card from the Sage of Oakdale detailing his intrepid search through the hinterlands of Scotland for the elusive Kenga. However, the 75WRTH (p. 116 & 392) seconds the location so fearlessly determined by this column in February (thanks to Ed Day, et al.). Now I'm really stumped. The atlas shows Kenga properly located in the USSR, but where, oh where, is Oakdale? I notice the QSL duplicates he sent (for which, many thanks) were mailed from New London. Must be something of significance here.

Several of us have profited from Jim Whitehead's tip on Belize last month in his W. Hemisphere column, and I guess that's the big news for this month other than the sheer number of reports. So on with the show.

EUROPE

- ALBANIA:** R. Peking Relay, 7120, "On Patrol" cd w/date, fqy only + note saying notebook and mags on the way (BARON PA)
- BELGIUM:** ORU, 6055, gray cd w/date, fqy only in 14d air for 1 IRC (YAJKO PA), same in 5wk air for no rp (WOOTTEN MD); 2730, "little man w/pink head on world" cd, date/fqy only, in 40d air for 2 IRCs (SANSERINO CA), cartoon map cd in 5 wks air, no rp (WOOTTEN MD); 11805, 15205, 17740, map cds by air in 55-129d, no rp (CHAFFIN CAM)
- BULGARIA:** R. Sofia, 2700, f/d "The Climent of Ohrid University of Sofia" cd in 123-268d sfc for no rp from (SCANNELL MA)(SMITH FL)(CAPILI HI)(TESTA'S MA). Scannell also got a pennant. Brechkovo Monastery cd in 115d air for no rp (RICHMOND CT)
- CZECHOSLOVAKIA:** R. Prague, 5930, Orava Castle cd in 3 wks air for no rp (WOOTTEN MD); 6055, Prague residential scene cd, 22d air for 1 IRC, v/s Pavlikove (GREENBERG KY); 7345, High Tatra Mountain cd in 113d air, no rp (SMITH FL), national costumes cd, f/d in 90d air, no rp (SRIDHAR INDIA)
- DENMARK:** R. Denmark, 15165, Radiohouse Aerial Tower cd in 43d air, v/s Eileen Uberg + last English sked telling of the end of Engl. bcsts (SCANNELL MA), same f/d cd in 21d, no rp v/s Lulu Uttrup (QUINN NY)
- FINLAND:** R. Finland, 15185, f/d "Winter in Finland" (I'll bet it's cold! bc) cds in 13-22 days air for no rp from (WICKETT MD)(VOKES TX)(SMITH FL)
- FRANCE:** R. France International, 11705, orange cd w/pictures of ORTF eqpt, date/fqy only, in 34d air (PARIS MI), f/d black/white photo of building at night, 20d air for 1 IRC (GREENBERG KY); 11925, old ORTF cd w/station view in 12d air, no rp (MIKLEJEWSKI MN); 11940, orange multiview cd in 96d air, no rp (CHAFFIN CAM); 15100, station cd in 25d air, no rp (VAN HIMBERGEN MI); 15120, old ORTF building cd, air in 35d, no rp (MAYER IL) 15155, old ORTF cd in 4mo + (postal strike)(EARHART PA); 15165, old ORTF cds in 10-19d air (WICKETT MD)(SMITH FL); 15295, old ORTF cd in 12d air, no rp (SCANNELL MA)
- GERMANY (DEMOCRATIC REPUBLIC):** RBI, 7260, f/d cd w/view of Berlin in color, 22d sfc, no rp, v/s M. Milner (CRAWFORD SCOT)
- GERMANY (FEDERAL REPUBLIC):** Deutsche Welle, 3995, "20 Jahre Deutsche Welle" cd in 2 mo air for 1 IRC and Ger rpt (SCOTT FL); 6010, 20 Jahre cd in 47d air for 1 IRC v/s Thiele (VAN HIMBERGEN MI); 6185, colored circles cd in 3 wks (FLEMING NY); 9565, f/d blue map of Africa cd in 5 mo sfc, no rp v/s S. Mele (CAPILI HI); no fqys cited, 2 cds, "Woman peeling apples" and "Idyl of Bernau" in 60 & 29d for 2 mos monitoring (SCANNELL MA) (Does anyone know what the v/s name really is?? bc)
R. Free Europe, 3960, blue RFE cd w/date and wavelength, 14d sfc for 1 IRC and Ger rpt (HENDERSON MD)
- GREAT BRITAIN:** VOA, 6160, Capitol cd verifying Woofferton Relay, 12d, air (HOWELL BC)
- GREECE:** VOA (Kavala), 7170, Capitol cd in 6d, v/s W.E.Dulin (BARON PA); 7265, same in 11d (VOKES TX); 11855, same in 10d v/s Monica Vall (SANSERINO CA)
- HOLLAND:** R. Nederland, 6165, "Tower of Tears" cds in 17-44d by (TESTA'S MA)(HOWAT MA) (NUTTER KY); no fqys cited, hotel w/tulip garden cd for Jan 75 monitor reports, in 16d no rp, v/s Finiki Francon (SCANNELL MA)
- HUNGARY:** R. Budapest, 5265, traditional costumes cd in 86d air (TESTA'S MA), f/d green building cd in 64d air, no rp (SCANNELL MA); 6110, f/d green building cd in 64d sfc, no rp (CRAWFORD SCOT); 9833, green cd in 64-150d (SCANNELL MA)(SCOTT FL), Matthias Church cd in 90d (WOOTTEN MD); 11910, orange cd in 61d air, no rp (CHAFFIN CAM)

ITALY: RAI, 9575, painting "Rachele scaccia gli idoli" cd in 39d air for 1 IRC (BIXBY CA) 11905, color cd of woman, children and ox in 40d sfc for Gilfer form and no rp, f/d (GREENBERG KY)

LUXEMBOURG: R. Luxembourg, 6090, f/d transmitter towers cd in 35-58d for 1-2 IRCs from (CLEVELAND CA)(SANSERINO CA)(SPUTO FL)(WOOTTEN)

MALTA: Duetsche Welle Relay, 6100, 20 Jahre cd in 18d air, no rp (WOOTTEN MD); 11705, f/d 20 Jahre cd in 193d air, no rp + ltr of apology for delay (DuRANT THAI); 11865, same cd in 4 mo sfc (FLEMING NY); 17875, same cd in 193d air (DuRANT THAI)

RCI, 6100, World Cycling Championships cd in 21d air (TRUBEE HI); 7105, WDXFY73 cd and cycling cd in 3 wks sfc v/s Ian MacFarland (WOOTTEN MD); 7290, cycling cd in 36d w/all data xopt location (EARHART PA); 9690, same cd in 43d sfc (CHAFFIN CAM)

NORWAY: R. Norway, 15175, "lumber camp in winter" cd in 56d air, no rp (RICHMOND CT)

POLAND: Polish R., 7270, map cd in 53d air, no rp (CHAFFIN CAM)

PORTUGAL: Emis. Nac. de Radiodifusao, 6025, sailing ship cd in 31d air w/ltr about DX club and report forms (HOWAT MA)

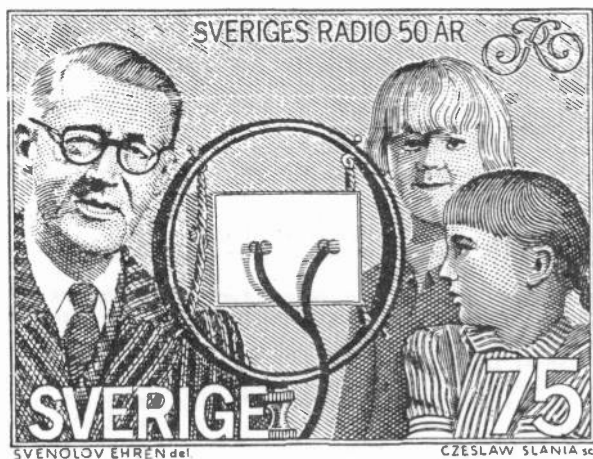
Adventist World R., 9670, f/d antenna cd in 41d air for 2 IRCs (COMPTON MA), f/d map cd in 26d air, no rp. Addr: I.F.A.P. Seccao A, Rua Braamcamp, 84-6 Esq, Lisbon (BARON PA) IBRA R., 9670, red/black/white cartoon cd in 19d air for 2 IRCs (PIMBLETT ALB), same + pennant in 22d for 1 IRC (BARON PA)

R. Free Europe, 9695, blue/white cd w/transmitter site as Lisbon, date and meter band only, in 11d for 10e US (PIMBLETT ALB); 15355, same in 17d air, no rp (MAYER IL)

ROMANIA: R. Bucharest, 7225, b/d black/white view of Apusemi Mts in 78d sfc, no rp (CRAWFORD SCOT); 9530, f/d National Theater cd in 66d air for 1 IRC (BIXBY CA); 9570, theater cd in 2 mo air, no rp (WOOTTEN MD); 9690, f/d "Poiana Brasov View" cd in 102d no rp (CRAWFORD SCOT); 15250, theater cd in 4 wks after f/u, 2 IRCs (VOKES TX), cd of Romanian ceramics, ltr, R.B. stickers, lapel pin in 2 mo air, no rp (WOOTTEN MD)

SPAIN: RNE, 6065, f/d antenna cd in 53d sfc for 2 IRCs (returned) + pennant (QUINN NY)

SWEDEN: R. Sweden, 17710, f/d blue/yellow map cd in 39d air (FAMULARO NJ), same + pennant in 35d (QUINN NY), 50th Anniversary cd w/the Grand Old Man of Broadcasting, Sven Jerring (see below) in 8-31d by (BROOKS CT)(SCANNELL MA)(COMPTON MA)



And a tip of the hat to Alan Brooks for the re-production of this QSL.

SWITZERLAND: SBC, 6165, f/d clock tower cd in 14d air for 2 IRCs (VOGEL PA); 11775, date/fqy cd of market place in Basle, 19d air, no rp (DuRANT THAI); 15305, "Julian New Years Eve in Canton Appenzell" cd in 45d air, no rp, v/s Judy Chisolm (RADTKE CA)

USSR

RSFSR (European): R. Moscow, 7150, f/d Kremlin cd in 40d sfc (SPUTO FL), same in 35d (KELLY TN); 7200, same in 28d, site Armavir (BARON PA); 7355, same in 29-31d (VOGEL PA) (HOWAT MA)(YAJKO PA); 7360, Sputnik Memorial cd in 41d air (SMITH FL); 7390, Kremlin cd in 35d air (FAMULARO NJ); 7440, green mlke cd in 44d air w/note and answer to questions (SMITH FL); 9200, republics flag cd + pennant, 25d, air (CAPILI HI); 17850, same cd in 17d air for African svc (CHAFFIN CAM)

Ukrainian SSR: R. Kiev, 7150, color circle cd in 7 wks (WOOTTEN MD); 7400, same in 47 & 49d (2 cds) (SMITH FL); 11730, same in 96d air (PARIS MI)

R. Moscow, 9580, Kremlin cd, site Starobelsk, in 2 mo air (SCOTT FL)

VATICAN STATE: Vatican R., 5995, Pope Paul cd in 2 mo sfc (FLEMING NY); 9605, f/d transmitter building cd in 25d air for 1 IRC (BIXBY CA); 9625, picture p/c of station thru garden, 123d sfc, no rp (CHAFFIN CAM)

YUGOSLAVIA: R. Beograd, 6100, f/d folder cd w/photo of Beograd in 57d air for 2 IRCs (RODRIGUEZ PR); 15240, f/d folder cd SV. Stefan in 48d air for 2 IRCs (SANSERINO CA)

AFRICA

ANGOLA: R. Clube do Huambo, Nova Lisboa, 5060, multi-language native drummer cd w/date & verie statement only in 33d for 2 IRCs (BARON PA)

ASCENSION ISLAND: BBC, 6005, "Houses of Parliament" cd in 17d air, 1 IRC (HOWELL BC)

BOTSWANA: R. Botswana, 4845, f/d cd w/color photo of sable antelope, 7 mo air for 3 IRCs v/s Jins Sorensen (MARSHALL ONT)

CAMEROON: R. Garoua, 5010, Fr form ltr w/full verie, 5½ mo after f/u, 2 IRCs, FF rep (LANOU MA)

EGYPT: R. Cairo, 9475, black/white cds, 1st serial, 4th & 5th scenes - pyramids and street, 173d air, no rp, EE rep, v/s Rita (still on the job, huh. bc) (BROOKS CT)

ETHIOPIA: ETLF, 7130, 15220, usual blue cd in 166 & 135d air, no rp v/s E. Mbodwam (CHAFFIN CAM); 11830, same + pennant in 57d air, no rp (SCANNELL MA); 15190, same and pennant in 82d air for 2 IRCs (SANSERINO CA)

GHANA: GBC, 4915, usual cd, f/d w/multi-colored border & GBC seal, 130d, no rp (BROOKER ^{MI}) 2145, same cd in 80d sfc for 2 IRCs (YAJKO PA)

IVORY COAST: R. Abidjan, 4940, f/d map cd w/antenna tower, in 19d for 1 IRC and FF rep (GREENBERG KY); 11820, same in 16d for 1 IRC (BARON PA)

LIBERIA: VOA, Capitol cds in 12d for 3990 (SMITH FL), 10d for 7280 (VOKES TX), 2 wks for 9740 (FLEMING NY), 8d for 15445 (SCANNELL MA)

MADAGASCAR: R. Nederland, 11730, f/d "Tower of Tears" cd in 40d for 2 IRCs (THOMPSON NM), same in 54d air for 2 IRCs (MACCOY AZ), same in 19d air, no rp (GREENBERG KY), f/d spl Tom Meyer & Harry Van Gelder cd in 29d air, no rp (BARON PA); 11740, "Tower of Tears" cd in 53d air for 3 IRCs (DURANT THAI)

MALAWI: MBC, Blantyre, 3380, f/d form ltr by air in 1 mo for 2 IRCs, v/s O.C. Mandalasi (MARSHALL ONT), same in 3 wks (NEUMANN MI)

MOZAMBIQUE: R. Clube de Mocambique, 4924, f/d studio bldg cd in 20d air for 2 IRCs and EE rep (WHITEHEAD MA), same in 45d air for 1 IRC, both v/s H. Segueira (TRUBEE HI) (Bill reports it came all the way without stamp or postage due. He must be living right. Last month Ken Earhart had to pay a dime for his QSL even tho stamped in Grenada!! bc) 11780, same cd in 24d air for 2 IRCs v/s Maria Helena Marques (SANSERINO CA), same in 6 years (2 wks after f/u) (SCOTT FL) Can anyone beat this record? bc

NIGER: ORTN, Niamey, 5020, "Ici Niamey" map cd w/time and date, 12d air for MS and FF rep (MARSHALL ONT)

NIGERIA: NBC, Kaduna, 3396, f/d green flag cd in 39d air, no rp for EE rep sent to Lagos (MAYER IL), same in 41d (MOORE PA)

NBC, Benin City, 4922, form ltr mentions date and fgy, 3½ mo air for 2 IRCs (MARSHALL ONT)

NBC, Lagos, 4990, usual V. of Nigeria cd in 32d air, no rp + home svc sked (SCANNELL MA), same in 6 wks air for 2 IRCs (LANOU MA)

NBC, Calabar, 6145, f/d green/white flag cd in 17d air, no rp, EE rep on Gilfer form (SNYDER CA) ('Smatter Doug, don't you like the SPEEDX form? bc)

NBC, Sokoto, 6195, f/d flag cd + VON sked in 44d air, no rp (this after f/u to Lagos -- 6 mo total) (MOORE PA)

V. of Nigeria, Ikoroda, 15120, f/d flag cd in 24d air for no rp (BARON PA)

RHODESIA: RBC, 3306, f/d cd in 17d air for 3 IRCs (WASHBURN ME), same antelope cd in 55d sfc for 2 IRCs, v/s E. McKenzie (CLEVELAND CA)

RWANDA: Deutsche Welle, Kigali, 11965, f/d blue/yellow Afro map cd, 46d, no rp, v/s S. Mele (BARON PA); 4 fgy's (not cited), cd of girl reading ltr, 16d air, no rp, v/s Thiele (CHAFFIN CAM) (I repeat--does anyone know what this man's name really is? bc)

SENEGAL: R. Senegal, Ziguinchor, 3396, f/d R. Senegal cd w/fgy underlined, 7 wks air for 3 IRCs and NASWA FF form (HENDERSON MD); 4890, Dakar, date/time cd w/black/white photo of local musical instrument, in 28d sfc for 1 IRC and FF rep on Gilfer form (GREENBERG) 11895, same in 101d sfc for MS and SPEEDX form (SMITH TN) Hmmm. bc

SIERRA LEONE: SLBS, 3316, f/d form ltr in 31d sfc for 3 IRCs and taped rep, v/s R.E. Pele? for E.P. Roberts, Eng. in Chg (WASHBURN ME); 5980, same in 3 wks air for 2 IRCs, EE rep (FLEMING NY)

Deutsche Welle, 5980, f/d colored circles cd in 48d for 2 IRCs, v/s Thiele (SANSERINO CA) How long has DW been operating here? bc

SOUTH AFRICA: RSA, 3995, f/d color cd in blue w/world and the V. of S. Africa coming out, in 32d air, no rp (SMITH FL); 9525, same in 126d, no rp (BROOKER MI); 11900, same in 18-28d for no rp to 2 IRCs (THOMPSON NM) (TESTA'S MA) (BOYCE WA), pin cushion protea cd in 15 days, no rp (KELLY TN), same in 26 days, no rp (WOOTEN MD); 15155, flower cd in 9d air for 1 IRC (WIRRELL MA); no fgy cited, flower cd in 41d, 2 IRCs (BERNSTEIN CA)

SABC, 3250, usual f/d industries montage cd in 65d air, no rp (McLAIN CA), same in 33d (SMITH FL), same in 39d for 2 reports the same day (SMITH FL); 3965, industries cd in 16d (SMITH FL); 3980, industries cds in 25-38d (THOMPSON NM) (SMITH FL); 4810, industries cd in 34d and Springbok pennant (not RSA pennant) in 100d, sfc for 1 IRC (SPUTO FL)

The secret of happy living is not to do what you like, but to like what you do.

SWAZILAND: TWR, Manzini, 4790, f/d folder cd w/native and antenna, 24d air for 2 IRCs, (SMITH TN); 6070, same in 17-24d, 2-3 IRCs, v/s David Fisher or J. Olson (McLAIN CA) (HENDERSON MD)(SNYDER CA); 3240, same in 17d, 2 IRCs (CLEVELAND CA) Sorry, out of order
 TOGO: Rdif. du Togo, 5047, f/d map cd w/Togo banner, in 22-27d for 1-3 IRCs (VOKES TX) (GREENBERG KY)(BARON PA)(WICKETT MD)
 TUNISIA: Rdif. TV Tunisienne, 11970, f/d cd "La Marsa Cafe du Saf-Saf" in 76d air for 2 IRCs and EE rep (BODELL OR), f/d Grand Mosque cd in 21d, 1 IRC (BARON PA), f/d color photo of fortress site, 15d for 1 IRC and FF rep (GREENBERG KY)
 UPPER VOLTA: Rdif. TV Voltaique, 4815, f/d form ltr w/skcd in 34d for 2 IRCs (BARON PA) same in 17 mo (5 mo after f/u) for FF rep and 1 IRC (MAYER IL)

ASIA

BANGLADESH: R. Bangladesh, 21660v, date only pers. ltr w/mention of mutual friend from M. Habibullah in 14d air for 1 IRC, EE rep (TRUBEE HI)
 CHINA (PEOPLE'S REPUBLIC): R. Peking, 9460, date/fqy cd w/"On Patrol" woodcut in 26d air (MEEHAN CA); 9860, Red Flag Canal cd in 30d air, f/d (RADTKE CA); 9940, Red Flag Canal cds in 30-56d (FLEMING NY)(FAMULARO NJ); 15060, Red Flag Canal cds in 16d (THOMPSON NM) (BOYCE WA) Latter also received pennant
 CHINA (REPUBLIC): VOF, 17890, f/d "City of Cathay" cd in 75d air, 2 IRCs + pennant (SANSERINO CA)
 INDONESIA: RRI, Ujung Pandang, 4719, f/d studio cd and friendly ltr in 20d registered air for 2 IRCs from v/s R. Slamet Poedjono (SANSERINO CA), date only color cd of Ngarai Sianok Canyon in 69d registered air from v/s A. Hamid (THOMPSON NM)
 RRI Surakarta, 4932, usual yellow RRI cd w/date, fqy and time of xmsn in 60d air for MS and Indo rep, v/s Pimpinan Teknik. Also a pc of Borobudur Temple and a note in Indo that I haven't deciphered yet (Might make a good sign, hi!)(CLEVELAND CA)
 RRI Yogyakarta, 5047, station seal cd in 42d air for Indo rep and MS (not used) from v/s Roekmi Sutadi (WOOTTEN MD), same in 89d air for 3 IRCs and Indo rep (CHAFFIN CAM) (Seems like you're giving away a lot of weight trying to catch Henderson, Dave. bc)
 IRAN: V. of Iran, Tehran, 9022, f/d cd of TV production and transmission center, Tabriz in 22-35d air for 0-2 IRCs (WHITEHEAD MA)(FAMULARO NJ)(CRAWFORD SCOT); 15084, same in 29d (GREENBERG KY); 17735, same in 121 days air, 2 IRCs (CHAFFIN CAM) v/s M. Fracyor? (5 reports, 4 different spellings, 1 admittedly illegible bc)
 IRAQ: R. Baghdad, 9245, date/fqy map cd in 337d for 2 IRCs, EE rep (HARDING CA), same in 24d for 1 IRC, Gilfer form in EE (GREENBERG KY)
 JAPAN: NHK (R. Japan), 5990, f/d "Kamakura" cd in 17d air (THOMPSON NM); 9505, Kamakura cds in 11-16d air (MEEHAN CA)(HOWELL BC), cd w/children, 14d air (NEBRON CA); 11725, Kamakura cds in 8-19d air (VOGEL PA)(HARDING CA)(COMPTON MA), 2 cds (snow huts and R. Japan crew) in 14d air (WIRRELL MA); 15195, snow huts cd, date/fqy only in 11d air (BIXBY CA); 15270, Kamakura cd in 12d (MIKLEJEWSKI MN), Yakko cds (2) in 14-20d air (WOOTTEN MD)
 VOA Okinawa, 6010, Capitol cd in 14d, v/s Monica Vall
 JORDAN: R. Jordan, 9560, f/d "Street of Columns" cd in 40d air, 2 IRCs (WHITEHEAD MA), f/d Aqaba Hotel cd in 40d air (SANSERINO CA), f/d El Hussein Mosque cd. 34d (FAMULARO NJ)

جروش - شارع الأعمدة

JERASH, Street of Columns
 JERASH, La Rue des Colonnades
 JERASH, Il Viale delle Colonne
 JERASH, Säulenstrasse

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U. S. A.

(WELCOME TO JORDAN)

KOREA (REPUBLIC): R. Korea, 11925, Court Orchestra cd + pennant in 47d, no rp (BARHART PA)

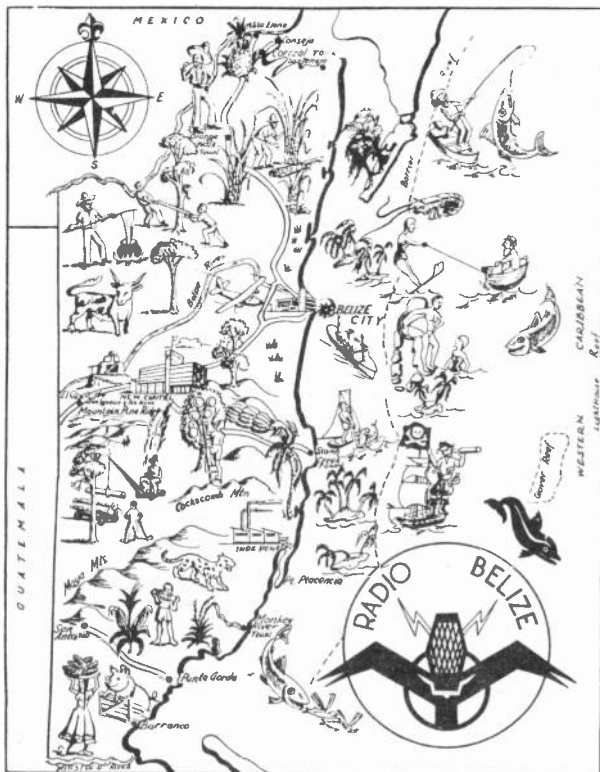
KUWAIT: R. Kuwait, 11940, f/d KBS folder cd in 37d air for 2 IRCs (YAJKO PA)
LEBANON: R. Lebanon, 11965, color cd of studio w/full data, 6 mo air (4th try), no rp, (RADTKE CA)
PHILIPPINES: FEBC, 17810, f/d cd w/photo of child + sked in 101d sfc (MEEHAN CA)
 VOP, 9580, pink cd w/date and fqy only, 114d air, no rp (CAPILI HI), same cd w/full data in 118d (McLAIN CA), white cd w/fqy and date only in 30d (RADTKE CA), flag sticker and ltr of acknowledgment of questionnaire only in 84d for MS (QSL was probably addressed to Oakdale, Alan) (BROOKS CT) All cds signed Ernesto G. Madrid
SINGAPORE: R. Singapore, 11940, color cd "Singapore at Night", f/d in 63d for 2 IRCs (SANSERINO CA)
SYRIA: SARES, 9655, f/d cd w/symbol of Syrian Broadcasting Service, 520d air for 2 IRCs w/apology for delay by v/s Ahmed Halwani (HARDING CA)
TURKEY: V. of Turkey, 9515, "Porcelain in the Sehzade Mustafa Mausoleum" cd, two full data and one w/date and fqy only in 23-38d air of 0-2 IRCs (GREENBERG KY)(SANSERINO CA) (WICKETT MD) Sanserino also received a pennant.
USSR:
 RSPSR (Asiatic): R. Moscow, 7150, skyscraper cd in 27d, site Sverdlovsk (BARON PA), space monument cd in 29d, site Khabarovsk (TRUBEE HI); 7175, f/d Kremlin cd in 31d air, site Khabarovsk (TRUBEE HI); 7180, f/d Moscow view cd in 27d, site Blagoveschensk (BARON) 9530, f/d Kremlin cd, 34d, site Blagoveschensk (TRUBEE HI); 9780, f/d space monument cd in 30d, site Nikolaevsk on Amur (TRUBEE HI); 11860, modern buildings cd in 36d, site Yuzhno-Sakhalinsk (TRUBEE HI); 12050, Kremlin cd in 31d, site Khabarovsk (TRUBEE HI); various fqys, total of 16 cds including 2 new ones (MEEHAN CA)
 Uzbek SSR: R. Tashkent, 6025, f/d map cd in 90d, 2 IRCs (BROOKER MI); 9540, f/d building cd w/red background, 75d air, v/s Mrs. Nadira Babadjanova (KELLY TN); 9600, Chimes Tower cd in 4 mo air for 2 IRCs (SCOTT FL); 11730, same + Christmas cd in 85d, no rp (BODELL OR); 11925, same in 82d for MS (EARHART PA); 15460, same in 68d air + sked (CRAWFORD SCOT)
VIETNAM (DEMOCRATIC REPUBLIC): V. of Vietnam, 10040, f/d white paper cd w/details typed in, 100-115d sfc for no rp (SRIDHAR INDIA)(PARIS MI); 15012, same, 150d (PIMBLETT ALB)

OCEANIA

AUSTRALIA: R. Australia (all f/d, v/s Peter Homfray)
5995, surf lifesaving boat, 26d air, 1 IRC (KELLY TN), tropical fish cd in 161d sfc, no rp (THOMPSON NM); 9570, radio telescope cd in 149d sfc, no rp (THOMPSON NM), kangaroo cd (GAEDE CA); 9580, surf lifesaving boat cd in 15d air for 2 IRCs (YAJKO PA), same in 25d air for MS (SMITH FL), wildflower cd in 112d sfc for 1 IRC (CAPILI HI), historical park cd in 84d sfc (HOWAT MA), tropical fish cd in 150d sfc (THOMPSON NM), kangaroo cds in 20d air for 2 IRCs to 5 mo sfc for no rp (YAJKO PA)(TESTA'S MA)(SCANNELL MA), nocturnal sugar glider cd in 22d air for 2 IRCs (YAJKO PA)(OK, I'll bite! What's a sugar glider? My dictionary lists everything from sugar beets thru sugar daddy's to sugar tongs, but not a word about sugar gliders. bc); 11930, lifesaving boat cd in 27d air for 2 IRCs (VOGEL PA); 17715, bearded greenhood cd in 152d sfc (THOMPSON NM); 17795, historical park cd in 103d sfc, no rp (HARDING CA), same + 2 kangaroo cds and pennant for this fgy + 9570 and 9695 in 86d sfc, for 1 IRC (MEEHAN CA)
 ABC Brisbane, 4920, usual map cd in 46d sfc for 1 IRC (PIMBLETT ALB)
 ABC Perth, 9610, W. Australia map cd in 21d air for 2 IRCs (YAJKO PA)
 ABC Melbourne, 9680, f/d map cd in 203d air for MS (SMITH TN)
NEW ZEALAND: R. New Zealand, 9520, f/d form ltr, 30d air for 3 IRCs (VOKES TX); 9540, same in 47d air, v/s J.E. Reed (BARON PA); 15110, same in 25d for 1 IRC, v/s I.M. Buist (BIXBY CA)
PAPUA NEW GUINEA: R. Morobe, 3220, f/d PNG folder, 1 mo air for 3 IRCs (ENDERSON MD)
 R. Southern Highlands, 3275, f/d ltr 1 mo after f/u, 3 IRCs (ENDERSON MD)
 R. Bougainville, 3322, plain black and white cd w/verie statement and fqy in 26d air, for 3 IRCs (MARSHALL ONT)
 R. Rabaul, 3385, map cd in 40d air for MS (used) (WOOTTEN MD)
SOLOMON ISLANDS: SIBS, 5015, usual map cd in 13d air, full data for 2 IRCs (BODELL OR)
TAHITI: R. Tahiti, 11825, f/d blue cartoon "thumbs up" cd in 41d air for 2 IRCs (THOMPSON NM); 15170, same cd in 15-30d FOR 0-3 IRCs (GREENBERG KY)(PIMBLETT ALB) (RADTKE CA)(KELLY TN)

N. AMERICA

BELIZE: R. Belize, 3300, f/d map cd in 9-17d for 1-2 IRCs, v/s A. Cheong or J. Roberts (WHITEHEAD MA)(JONES MS)(SNYDER CA)(CLEVELAND) (Copy on next page)
CANADA: RCI (f/d cds)
5925, World cycling championships cd in 16d air, no rp (VOGEL PA); 5960, cycling cd in 5d (HOWELL BC); 5970, cycling cd in 28d sfc (HOWAT MA); 6085, handicapped aid cd in 26d sfc (THOMPSON NM), cycling cds in 21-36d (FAMULARO NJ)(QUINN NY)(YAJKO PA)(NEBRON CA); 6135, cycling cd in 34d (HOWELL BC); 9655, cd (no description, no time) for 2 IRCs (BERNSTEIN CA); 11865, cycling cd in 35d sfc (MAYER IL); 15325, cycling cd in 35d sfc (HARDING CA)



Thanks to Jim
Whitehead and to
Doug Snyder who
sent in copies

CANADA (continued)

BBC, Sackville Relay, 15365, usual Thames cd in 22d air (PIMBLETT ALB)
CFVP, Calgary, 6030, f/d verie cd in 8d sfc for 1 IRC (ENDERSON MD)
CKZU, Vancouver, 6160, picture of new regional center, Vancouver, 10d for 8¢ stamp,
v/s F.H. Buchan (HOWELL BC)

COSTA RICA: R. Casino, 5954, f/d bilingual cd in 3 mo air for MS and SS report; pennant
also received (WOOTTEN MD)

TIFC, 9645, cd in 13d air for 2 IRCs and EE report (FLEMING NY)

CUBA: R. Habana, 11930, 15155, f/d multicolored design cd in 60-127d, v/s M.M. Triana
(BROOKS CT)(WOOTTEN MD); 17885, same in 118d air (FAMULARO NJ)

DOMINICAN REPUBLIC: R. Clarin, 4850, form ltr + pennant in 2½-4½ mo for MS or 2 IRCs
v/s Ted Veras (THOMPSON NM)(FLEMING NY)(WOOTTEN MD); 11700, same in 23d for 2 IRCs,
v/s Lilly de Morales (NO NAME)

GREENLAND: Grønlands Radio, 3992, folder cd w/fqy, time underlined, verie statement, in
31d air for MS (ENDERSON MD)

GRENADA: R. Grenada, 5015, plain white cd, date and fqy only in 27-41d for 0-2 IRCs,
v/s C.A. Alexis (FAMULARO NJ)(VOKES TX)(RICHMOND CT)(SMITH FL); 9550, same in 35d after
f/u, total 385d (BARON PA)

GUATEMALA: R. Maya de Barillas, 3325, plain cd w/full verie, note in English saying this
first US report for 1975, 7 wks, MS, v/s Loran W. Veith Jr., Gerente (LANQUE MA)

R. Tesulutlan, 4835, f/d blue/white cd w/picture of outdoor church service, in 91d air
for 1 IRC and SS rep v/s Padre Bernardino Hess (MAYER IL)

R. Nacional (LV de Guatemala), 6180, f/d plain blue/white cd in 134d air for MS (used)
and SS rep (HARDESTER CA)

HAITI: R. St. 4VEH, 11835, f/d Vertiers Memorial cd in 22d air for 30¢ US stamps (BARON
PA), same in 86d sfc for no rp v/s Mrs. Claude Beachy (SCANNELL MA)

HONDURAS: R. Juticalpa, 4780, friendly handwritten Sp ltr + pennant in 59d air for MS and
SS rep, v/s Victor R. Zapata (MOORE PA)

R. Progreso, 4920, f/d form ltr + small pennant in 17-25d for 1 IRC or MS (used) and SS
rep, v/s Jerry E. Tolle (SMITH FL)(WOOTTEN MD) PR)

MARTINIQUE: ORIF, 3315, f/d beach view of Martinique, 50d air, 1 IRC, EE rep (RODRIGUEZ)

MEXICO: R. Universidad de Sonora, 6115, no data cd w/Univ. Sonora seal, 11d sfc for 2 IRC
and EE rep (ENDERSON MD), same in 13d, MS and SS rep (THOMPSON NM)

NETHERLANDS ANTILLES: R. Nederland, 6165, usual "Tower of Tears", Harry van Gelder, antenna and WDX cds in 14-53d air for 0-2 IRCs (FLEMING NY)(HOWELL BC)(SCANNELL MA)(WIRRELL MA); 9715, antenna cd + pennant in 65d air for 1 IRC (HOWELL BC)
TWR, 11815, antenna cd in 3 wks for 1 IRC (FLEMING NY), same in 76d, no rp (FAMULARO NJ)
TURKS & CAICOS ISLANDS: 4788, form 1st verie in 13d, 2 IRCs (BARON PA), 38d with no rp (SMITH FL)
UNITED STATES: Sorry, swamped w/reports. Catch 'em next month bc

S. AMERICA

ARGENTINA: RAE, 11710, f/d blue/white RAE cd in 56d air, no rp (QUINN NY)
LOL (Naval Observatory Frequency Stn), 10000, date only cd w/tech info in SS & EE in 363d sfc (PARIS MI)
 BRAZIL: R. Bandeirantes, 9645, ltr w/verie statement in 80d sfc, v/s Samir Razuk (FAMULARO NJ); same in 29d air for 1 IRC (BARON PA)
R. Clube de Pernambuco, 11865, no data cd w/verie statement in EE & PP, 64d sfc for MS v/s Lucy Moreira (SMITH TN)
R. Nac. de Brasilia, 15445, cd w/panoramic view of city, sked and pennant in 230d air, no rp (CHAFFIN CAM), no fqy, same in 51d, no rp (BARON PA)
 CHILE: R. Nacional de Chile, 15150, f/d cd of Muelle Prat in Valparaiso, 55d air for SS rep (PARIS MI), f/d cd of urns at Museum of Art, Araucano, 79d air for EE rep and 2 IRC (THOMPSON NM) v/s Gustavo Heitmann S.
 COLOMBIA: Em. Nuevo Mundo, 4755, date/fqy white CARACOL cd in 16d air for 1 IRC, SS rep v/s Ing. Mario Fric L. (WICKETT MD)
R. Cultural Surcolombiana, 5010, fqy only personal ltr in 24d for SS rep and MS (not used) v/s Dario Silva Silva (WOOTEN MD)
R. Sutatenza, 5075, f/d transmitter folder cd, 109d, 1 IRC (BARON PA); 5095, same cd in 92d air for 1 IRC and SS rep (RODRIGUEZ PR)
R. Mira, 6015, f/d ltr + stn data in 4 mo for SS rep and MS (used) + pennant, v/s Carmen Obando (WOOTEN MD)
LV del Llano, 6115, f/d personal ltr in 33d air for SS rep and MS, v/s Jairo Cifuentes (RODRIGUEZ PR)
 ECUADOR: HCJB, 5970, Mt. Antisana cd in 1 mo air, no rp (WOOTEN MD), Mt. Cotopaxi cd in 6 wks air (FLEMING NY), Mt. Chimborazo cd in 43d air for MS (THOMPSON NM), Sangay Mtn. cd in 33d air for 2 IRCs (WOOTEN MD); 9560, Sangay Mtn. cd in 81d sfc, no rp (PARIS MI)
Mt. Cotopaxi cd in 47d air (RODRIGUEZ PR), Mt. Antisana cd + pennant in 37d air for 2 IRCs (HOWELL BC), same cd in 28d air (YAJKO PA), same cd in 42d air (SCANNELL MA); 11915 Mt. Cotopaxi cd in 94d sfc (PARIS MI), Mt. Antisana cd in 62d sfc (RICHMOND CT), same in 36d air for 2 IRCs (TESTA'S MA); 15115, Mt. Cotopaxi cd, 1 mo air, no rp (WOOTEN MD); 15305, Mt. Antisana cd in 38d air (HARDING CA) Lots of mountains in Ecuador! bc
R. Cenit, 4770, mimeo ltr of verification, 60d air for MS and SS rep v/s Wilfredo Parrales (RODRIGUEZ PR)
R. Paz y Bien, 4820, f/d b/w cd + personal ltr in 9 wks air for MS and SS rep, v/s Padre Enrique Pesantez G. (MARSHALL ONT)
R. Federación Sucúa, 4960, personal ltr w/verie statement, 40d air for MS (used) and SS rep (WHITEHEAD MA), same in 58d, v/s Prof. Silverio J. Saant. Address in incorrect in 75WRTH, correct in 74WRTH (Domingo Comin 17-38, Sucúa)
 VENEZUELA: R. Juventud, 4900, date/fqy network cd of couple dancing, 45d air for 1 IRC, EE rep WICKETT MD)
R. Yaracuy, 4940, date/fqy network cd, 3 mo sfc for 1 IRC, SS rep (FLEMING NY) NJ)
R. Barquisimeto, 4990, network cd in 33d air, date/fqy only, 33d air, EE rep (FAMULARO same in 42d for 2 IRCs, SS rep (THOMPSON NM); 9510, same, 25d, no rp SS rep (SMITH FL)
R. Continente, 5030, SS verie ltr in 110d for 2 IRCs, SS rep, v/s Hilda Almeida F. (THOMPSON NM), same in 28d for 1 IRC (BARON PA)
R. San Sebastian, 6070, colorful station ltr in 61d air for MS and SS rep, v/s Marcos V Chacin G. (WOOTEN MD)

Please forgive me for omitting the US reps this month, but they wouldn't go in the space available anyway. I tried. Besides, I have something to say. As you know, Mike Maszkiewicz was our first "Signs of the Times" winner for the Arabic sign last month. With the approval of HAP and SPEEDX HQ, for the first correct translation of the sign each month, I will send Gene Moser a check for five bucks and ask him to send the winner a HAP ballpoint pen. You get a prize and HAP gets the profit. If there is no correct translation, or the first one to identify the language, I will send a color aerial photo pc of beautiful downtown Visalia. So let's dig out those dictionaries and give HAP a hand. Don't expect too many modern European languages and remember they are common signs seen along our highways and around our public buildings, translated by individuals to whom the language is a native tongue. Don't expect a literal translation--many of our terms have no exact equivalent. Further, this is strictly a filler item (QSIs come first!) and may not appear every month. Good luck. Last month's sign was Thai (winner--"HENRY DURANT") and said "No Parking on Bridge". My thanks to Miss Nareerat Vanichkul. Try this one:

TO TAA KANEI KAO

73s. Bill

3/17/75

Tips and Topics

The Feature Section of SPEEDX

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

RELAY STATIONS: A PERPETUAL FEAR

By Serge Neumann

The assassination February 11, 1975 of Malagasy's newly-elected president Richard Ratsimandrava and the six days of martial law which followed refreshes in my mind, a fear that all international broadcasters must share for their overseas relay stations. The perfect example here is the relationship between Radio Nederland Wereldomroep in Hilversum and its relay station at Talata, Malagasy Republic (built in 1971).

The fear that international broadcasters share is that a change in government in a particular host nation may mean a change in the policy of that government to allow foreign broadcasters to transmit from its soil. Examples of foreign broadcasters using another country's territory for broadcasting purposes can be found in Malta, Portugal, Federal Republic of Germany, Swaziland, The Philippines, and so on.

Except where a direct facility trade-out is made between two countries and broadcast organizations (i.e. Radio Canada and Deutsche Welle), investments of several millions of dollars are made to plan, design, construct and operate a relay station. In time when outbacks by international broadcasters is in vogue, are such relatively "high risk" investments warranted or even wise?

At the 1973 International Radio and Television Exhibition in Berlin, a seminar sponsored by the Assoziation Deutschsprachige DXer (ADDX) attempted to touch on that very question. The heart of the question was: at which point does the international broadcaster reach a "return on investment"? It is a question that would surely bring several different answers (if you'd get an answer at all). But in Berlin, Deutsche Welle's Georg Thiele did provide an answer. He indicated the return on investment time for DW is 7 years. If a relay station operates for 7 years, then it has to be considered successful. If it operates longer than that, it's gravy. Less than 7 years, a loss.

In 1971, Radio Nederland built its relay station in Malagasy after surveying several "friendly" countries in southeast Africa--RN's director general himself paying personal visits to those countries. And despite the excellent groundwork laid for the station by diplomats and engineers, it can all be for naught by a change in government. It is a risk that many international broadcasters feel is necessary in order to reach the international audience.

THE VOICE OF FREEDOM HOW RUSSIA GETS THE NEWS: RADIO LIBERTY

If there is one thing Americans are taking for granted---especially during the visit by former President Nixon--it is the extensive--indeed at times overwhelming--coverage of the event by press and television.

Presumably even Soviet citizens were widely informed of the circumstances and ceremonials of the visit. For most of them, it would have been an astonishing experience. Since the free flow of information is nonexistent in the Soviet Union, its citizenry depend for what little news they can get about the outside world on Western radio broadcasts beamed to the East--principally those of American-financed Radio Liberty.

In fact, if it weren't for Radio Liberty's broadcasts, the greater part of the Soviet people would not be able to learn of, let alone hear, the latest privately circulated writings of Soviet dissidents, the "samizdat," which is a curious irony since these do happen to originate in the USSR.

Other radio stations also broadcast, in Russian, to the Soviet Union--the Voice of America, in Washington, DC, Deutsche Welle, in West Germany and the BBC. But Radio Liberty is definitely the most powerful, the most listened to and the most influential. It is also then, and obviously, the most jammed by the Soviets. Indeed, they spend more rubles to jam Radio Liberty than we spend to operate it.

Financed for the last three years by Congressional appropriation, Radio Liberty, as well as Radio Free Europe, previously had been covertly subsidized by the CIA. And now it is in financial difficulty.

The administrative headquarters of Radio Liberty and its president, Howland S. Sargeant, are in New York City. The same building also houses the radio's US division, headed by Robert Tuck, which reports US news and related subjects, such as the developments of detente.

Radio Liberty is staffed by natives of the USSR who were able to escape Communist domination, so it is in a good position to evaluate what those who must remain behind the Iron Curtain would like to learn about.

Its broadcasts, scripts for which are written in NY, Munich and other world capitals, are in the East Slavic languages--Russian, Ukrainian and Bylorussian--nine Turkish dialects and two Iranian. Broadcasts in five North Caucasian languages are being phased out because of inadequate financial support.

In fact, Radio Liberty is chronically hobbled by fiscal distress, the strinking value of the dollar in Europe and Congressional budget-cutting. All this results in pared-down programming, furloughed personnel and sinking morale.

Recently, the Institute for the Study of the USSR, in Munich, which was part of Radio Liberty, was closed down, too, because of lack of funds. Meanwhile, its Soviet equivalent, Yuri Arbatov's Institute for the Study of the USA enjoys unlimited Soviet governmental financing.

Since Radio Liberty first went on the air in March, 1953, five days prior to Stalin's death, the Soviet government has ceaselessly tried to silence it. Diplomatic notes, attempts to infiltrate the radio with agents, and sharp attacks in the Soviet central press continue to this day--seemingly abetted at times by members of the US Senate, who view the station's effort as a remnant of the Cold War.

Major attention is devoted to Soviet domestic affairs, providing the listeners with news withheld or distorted by their own media. At the same time, documented analytical interpretations are presented in order to help listeners better understand developments and trends within their own country.

As Alexander Solzhenitsyn commented in an interview published in the US on April 2, 1972, "If we ever hear anything about events in this country (USSR), it's through them (Radio Liberty broadcasts)."

Transmitters that beam the programs are located in Spain, in West Germany and in Taiwan (about to be closed down for lack of funds), and are powerful enough to cut through most jamming.

"It seems that reception is better outside the big cities, so many Soviet listeners go to the outskirts on weekends to hear the broadcasts," reports Francis Ronalds, Jr., Radio Liberty's boss in Munich, "so we switched some of our more prominent programs to Saturdays and Sundays."

The Soviet government has time and again accused Radio Liberty of distortions and provocations--an improbability since the radio's self-imposed rules restrain it from belligerent language, blatant propaganda, petty attacks or derogatory statements. It does condemn specific instances of the violation of human rights.

True to the motto affixed to a plaque on the front door of its Munich offices--"Everyone has the right to seek, receive and impart information and ideas through any media regardless of frontiers"--Radio Liberty manages to obtain "samizdat" texts and shares them with its avid listeners.

Some ways in which these texts reach the radio are devious. Most often, they are brought out from the USSR by people who were able to defect. At other times, they find their way to the West with returning foreign tourists. The wealth of material is sorted out and decisions are made as to the time and date best suited to the broadcast.

"Audience reaction which can be judged by the numerous letters we receive, is enthusiastic." Ronalds said.

Forbidden music like the forbidden fruit, is also on the most-wanted list in the Soviet Union. Thus the station plays various tapes that are being smuggled out. The so called "magnitizdat" tapes by Alexandr Galich, Vladimir Visotski, Kim, Noshkin and many others--all poets who sing their own anti-government compositions--are not only listened to but, invariably, find their way into the listeners' tape recorders, as does much taboo Western music.

Numerous programs have been devoted to petitions and appeals by individuals and groups, including Soviet Jews, demanding the right to emigrate. By broadcasting such documents, and reporting the reaction of American and Western opinion, Radio Liberty encourages the aspirations of those still inside the Soviet Union.

This article is from the July 2, 1974 issue of the New York Daily News.

BROADCASTING IN INDIA

By R. Sridhar

Organized broadcasting in India was started by a private concern, the Indian Broadcasting Company at Bombay and Calcutta in 1927. This venture, however, went into liquidation in 1930. Radio dealers and radio owners urged the government to take some action and the government of India agreed to run radio stations as an experimental measure for a short time. In 1932, the government of India decided to continue broadcasting under the control of the Department of Industries and Labour. In March 1935, the broadcasting organization was constituted into a separate department under the Department of Industries and Labour on June 3, 1936. All India Radio replaced the earlier designation of the Indian Station Broadcasting Service. The second World War spurred broadcasting in India which by 1940, had nine stations. At the partition of India in 1947, AIR was left with six stations at Delhi, Bombay, Calcutta, Madras, Lucknow and Tiruchirapalli.

The broadcasting system in India differs from most of the broadcasting systems of the world in one important respect. AIR broadcasts its home programs in a larger number of languages than in their foreign service. There are 14 major languages mentioned in the India constitution.

The external service division continues to broadcast news bulletins in more than 20 languages. This service works almost all day. The chief aim of these broadcasts is to relate India's point of view on current events in the domestic as well as the international field, to stimulate interest in our art and culture and to inform the outside world of new developments and changing conditions in India. Programs are broadcast in more than 17 languages for listeners in Asia, Australia, New Zealand and Europe. Now AIR broadcasts to Africa also. AIR now wish to have comments from listeners overseas about starting DX programs in the General Overseas Service.

ISRAEL RADIO

By David Samuel

On a narrow street in Jerusalem is the main studio for the overseas service of the Israel Broadcasting Authority. The street is Helene Hamalka street. I have been a listener of IBA for about a year now.

IBA isn't a very well known station at the moment on the air but they are gaining more popularity everyday among DX'ers. This is due to their recent increase in their transmitter output and a more efficient antenna system.

Israel radio broadcasts in thirteen languages a day. These languages can be found in the 1975 WRTVH. Israel radio operates various transmitters for their many different language transmissions. The most powerful ones being two 300 kw transmitters for their transmissions to the Soviet Union. I listen to their 2000 GMT transmission for Europe and Africa almost everyday. Their programs consist of News, Jerusalem Calling--a daily newsreel, and a daily magazine program. This particular English transmission is fifty five minutes in length. In their Saturday afternoon transmission they have a program where they read listeners' letters. During this program they also have a brief DX program.

If you have never heard IBA before here is how you can easily recognize them. Their interval signal consists of trumpets and drums being played in succession. All of their English language transmissions begin with, "This is Israel broadcasting from Jerusalem." Full information on all IBA transmissions can be obtained from the WRTVH. Or you can hear all this information broadcasted every Thursday afternoon on the 2000 GMT English transmission for the United Kingdom.

The Israel broadcasting authority will be happy to verify all correct reception reports with their station QSL card. They also send out a current program schedule free upon request. Their address is Israel Radio, Overseas Service, Jerusalem, Israel.

A GERMAN VIEW OF DEUTSCHE WELLE

Contributed by Klaus Fischer

"It would be madness to stop DW's English transmission to North America," said Mr. Gerald Huebner, spokesman of Deutsche Welle. The rumour that DW plans to stop the English service was caused by a speech made by Mr. Walter Steigner who is the director of DW. He made this speech at a Deutsche Welle committee meeting.

The directors of Deutsche Welle plan to stop the English service to save money. After all, they say, the BBC broadcasts to North America a more comprehensive English service and this group also said that only a very small group of listeners listen to the English service of DW. These arguments have created a big discussion in the German press and Parliament. It is possible that a special session of the "Deutscher Bundestag" will be convened because Radio Berlin International still broadcasts to America in English regularly and this is an important fact in German politics.

Radio Deutsche Welle is ordered by a special broadcasting law to transmit a detailed picture of the political, cultural and industrial life of Germany. This order causes much political tension with states or nations with no freedom of the press. Recently, Deutsche Welle was forced to stop their program in the Ethiopian language "Amharic" because DW gets a lot of threatening letters. The senders of these letters threaten to kill Germans in Ethiopia. Mr. Steigner travelled to Ethiopia to clarify the situation but he did not succeed.

In February there was a meeting of the Deutsche Welle editorial staff. In this meeting they discussed the present situation and are now planning to make changes in their policies.

This article has been composed by several articles that appeared in the Rheinische Post of Duesseldorf, Federal Republic of Germany in February 1975.

This month the spring DX season is in full swing so keep a look out for frequency and program changes. I would also like to mention that the quality of articles sent to me have been quite good and I do hope that you will all continue to send me articles at this sufficient rate. I remain, Best Wishes and 73's, *Arthur*

APRIL CONTRIBUTORS PAGE

Each contributors name is preceded by a number. This number indicates how many SPEEDX columns a specific reporter contributed to this month. Credits for columns/sections other than SWBC, QSL and UTE are not listed here, they are recorded separately at Headquarters.

4 BARON, BRUCE	PA.....R4G	3 MIKLEJEWSKI, STANLEY	NM...D-7000
3 BEAL, BART	WA...DX-150B	2 MILLER, AL	OH...HRO-500
3 BERNSTEIN, ROGER	GA...DX-160	3 MOORE, DON	PA...XCR-30
5 BIXBY, MARK	CA...HA-225	2 MULCAHY, CIARAN	ENG...U-800
3 BODELL, BOB	OR...SPR-4	2 MULIEN, WES	MT...SX-190
1 BOYCE, DENNIS	WA...GE-PORT	1 NEBRON, LARRY	CA...SX-190
3 BROOKER, JIM	MI...CRF-5100	1 NEUMANN, SERG	MI...AR-88DM
2 BROOKS, ALAN	CT...DX-150A	5 NUTTER, RONALD	KY...UNELG07
1 BURTON, BOB	OH...R-391	1 OLIVER, WAYNE	NH...SX-190
5 CAPIJI, JIM	HI...DX-150B	1 PARIS, GREG	MI...DX-150B
1 CHABAK, MIKE	CO...DX-150B	2 PIMBIETT, NIGEL	ALB...DX-150A
1 CHAFFIN, DAVID	GAM...SB-310	1 QUINN, THOMAS	NY...DX-160
3 CLEVEIAND, BILL	CA...SPR-4	3 QUIROZ, THEODORE	TX...SPR-4
3 COMPTON, KEN	MA...DX-150A	2 RADTKE, CARL	CA...SPR-4
1 COOK, CHARLES	CA...HQ-145X2	1 REDMAN, RON	IL...P-1660
4 CRAWFORD, WM.	SCOT...TR-6002	3 RICHMOND, KYLE	CT...A-2508
1 CREWS, DEMPSEY	FL...DX-150B	3 RODRIGUEZ, EDUARDO	P-RC...D7000-Y
4 DAWSON, ARCH	CA...SPR-4	1 ROSE, JOHN	ENG...ED-670C
2 DAY, EDWARD	CA...SX-190	5 SANSERINO, RALPH	CA...R-392
2 DURANT, HENRY	THAI...SPR-4	3 SAVU, MIKE	MI...DX-150B
4 EARHART, KEN	PA...SX-190	4 SCANNELI, MARK	MA...SW-717
5 FAMULARO, RALPH	NJ...R-2311	1 SCHIIDE, STEVE	W-GERM...XCR-30
2 FLEMING, KEVIN	NY...DX-150A	3 SCOTT, LLOYD	FL...FRR-502
4 GAEDE, ALLAN	CA...HQ-180	1 SEYMOUR, WOODY	NC...XCR-30
1 GAVARAS, TOM	NM...HQ-180	4 SMITH, TOM	FL...XCR-30
1 GREENBERG, JON	KY...R4B	2 SMITH, WADE	MA...SX-190
1 HAMBRIGHT, JEFF	NJ...SPR-4	2 SMITH, WOODY	TN...TRANS-0
3 HANDLER, STEVE	IL...SX-190	3 SNYDER, DOUG	CA...SPR-4
3 HARDESTER, MIKE	CA...XCR-30	1 SPARKS, BILL	CA...R4B
2 HARDING, BARRY	CA...DX-150A	3 SPUTO, TOM	FL...DX-160
5 HAUSER, GIENN	OK...HQ-160	2 SRIDHAR, R.	INDIA...EBS-124
1 HENDERSON, DAN	MD...SPR-4	1 TANNENWAID, LEON	NY...NORMEADE
1 HERBOLD, AGNES	CA...SX-190	2 TESTA, FRANK & KAY	MA...DX-150
2 HICKMAN, MEI	OR...A-2515	3 THOMPSON, GLENN	NM...HQ-145A
1 HOI BROOK, HANK	MD...SP-600	2 TRAUTSCHILD, JOHN	WI...SB-310
6 HOWAT, WILLIAM	MA...S-85	5 TRUBEE, BILL	HI...SPR-4
1 HOWELL, AUSTIN	B.C...SX-190	1 VAN HIMBERGEN, TONY	MI...DX-160
1 JESSEN, WILBUR	OR...R-530	2 VECCHIOJA, JIM	PA...R4C
5 JONES, JACK	MS...DX-150A	2 VOGEL, WENDEL	PA...SX-122
2 JUNOUA, "GIB"	JAPAN...R4C	2 VOKES, BOB	TX...DX-150B
4 KELLY, BOB	TN...CRF-230	1 WALTERS, JOHN	NJ...R-1530
4 KERRIGAN, PATRICK	IL...HA-230	1 WARREN, RONALD	CA...R4B
2 KIYOMIYA, T.	JAPAN...SPR-4	1 WASHBURN, CHAS.	ME...SX-130
2 KOIZUMI, H.	JAPAN...9-R59D	2 WHITEHEAD, JIM	MA...SX-190
3 KOIB, NEAL	FL...SPR-4	3 WICKETT, BOB	MD...SB-310
2 KUSAIK, EDWARD	ONT...R-388	1 WILSON, BOB	II...XCR-30
3 MAG OY, DON	AZ...R-392	3 WIRREL, BOB	MA...SX-110
2 MARSHALL, CEDRIC	ONT...SX-130	1 WOOTTEN, CHAS.	MD...GR-78
1 MAYER, ALAN	IL...SPR-4	4 YAJKO, BOB	PA...DX-160
1 MEEHAN, JIM	CA...SX-190	2 ZILMER, BOB	WI...SPR-4
3 MERCADO, MARJO	CA...R4	1 ZIMAROWSKI, MARK	MA...DX-150
1 MC IAIN, LOIS	CA...SPR-4	1 ZINK, GEORGE	CA...SPR-4

A hearty welcome to 10 first time reporters (as recorded SPEEDXERS) they are: Jon Greenberg, Agnes Herbold, Edward Kusalik, Merjo Mercado, Stanley Miklejewski, Giaran Mulcahy, Ralph Sanserino, Robert Vokes, Bob Wirrel and George Zink. A big thanks to 104 contributors. Not bad, as DXing has not been the best.

If I have been listing your receiver incorrectly, you may drop me a line, Cliver Ellsworth 2043 W 75th St. Los Angeles, Calif. 90047. "Clive"

Hope to see all of you on this page next month. Gud DX & 73.

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