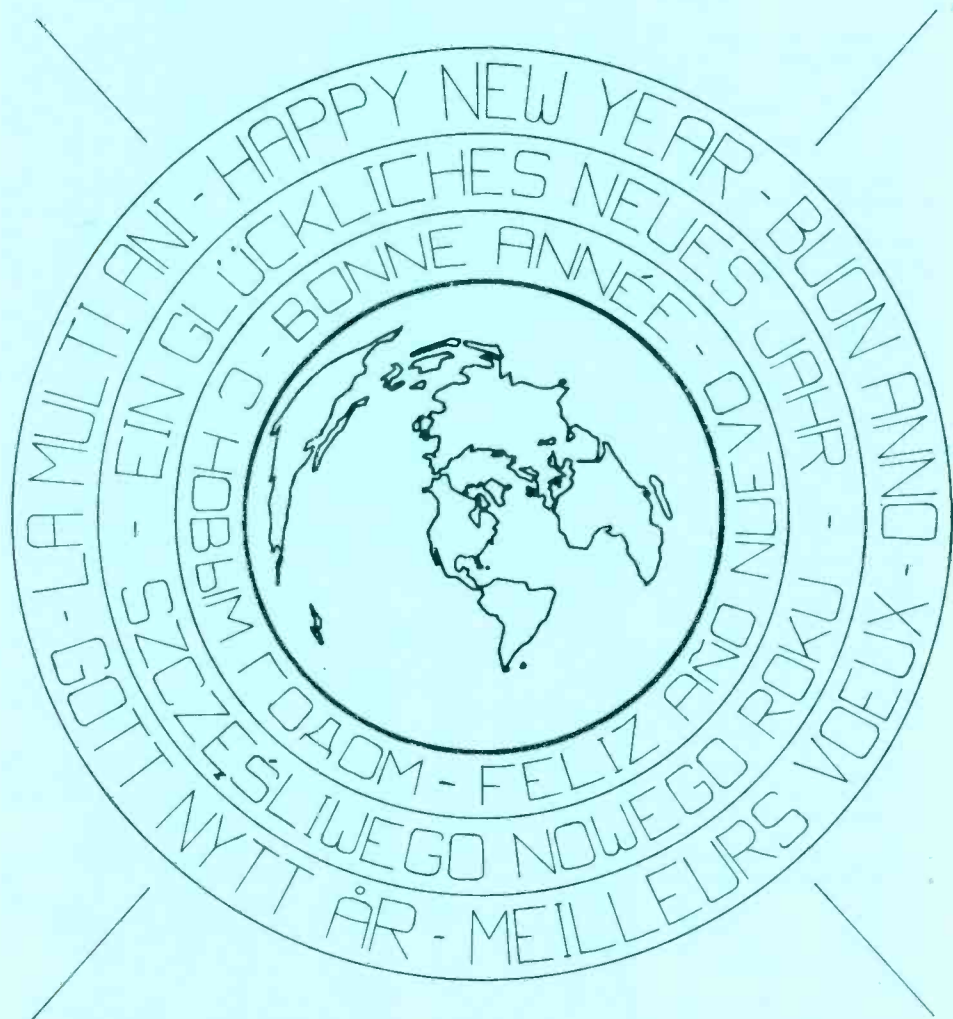


JAN 5 1976

SPEEDX

the dx radio magazine for active shortwave listeners



JANUARY 1976

Vol. VI No. 1



KEYNOTES



OLIVER ELLSWORTH, MANAGING EDITOR: 2043 W 75th ST, LOS ANGELES, CA 9004

CONGRATULATIONS TO 7 NEW FULL MEMBERS

PETER JERNAKOFF LOUDONVILLE, NY	JAMES UERLINGS MEDFORD, OR	JOHN WINSLOW MADISON, WI	LINDA DEVRIES OXFORD, MA
DAVID PETERS SR LOUISVILLE, KY	DAVY SMITH MONTGOMERY, AL	MARVIN KUMMER LOUISVILLE, KY	

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

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

RONNIE SANN ENGLEWOOD CLIFFS, NJ	RANDY DORMAN SEVERN, MD	VICTOR PAREDES ANCHORAGE, AK	RAYMOND MOORE WALPOLE, MA
HARUYUKI SHIBASAKI YOKOSUKA, JAPAN	NEIL CARVIN FRAMINGHAM, MA	DAVID PETERS LOUISVILLE, KY	DON NEUMANN MINOT, ND
JACK SOMERS LOS ANGELES, CA	G. KIRK AVENT BIRMINGHAM, AL	JERRY MCLEOD MEDFORD, OR	KLAUS ZECH SEATTLE, WA

You have joined a club of active DXers, we urge you to join with the rest of the gang and support the various columns/sections and become full members. You will not only be helping yourself, but you will be helping the club also with your thoughts and loggings.

BOD APPOINTMENT

John Trautschold the runner up in the September Board of Directors election has been appointed to fill the seat vacated by Steve d'Adolf. John is the SPEEDX GRAM editor and is the voice you hear on the SPEEDX tape played each Saturday over HCJB's DX-Party Line. Congratulations John on your appointment and the excellent job of narrating each week over HCJB.

BEST WISHES FOR THE NEW YEAR

In addition to the SPEEDX Christmas page donations, SPEEDX members; Otto Schilling and Frank Woltman donated \$7.00 to the HAP year end fund drive. By their donation they are wishing all SPEEDXERS a Happy New Year.

All SPEEDXERS have HAP'S gratitude for a successful fund drive and their Best Wishes for the New Year.

BAD GUYS HONOR TESTA

Frank Testa was presented a plaque naming him BAD GUYS MAN of the year at the home of SPEEDXER Mark Scannell, Norwood, MA. Frank was so honored for his contribution to the success of the BAD GUYS. He hosted the very first meeting of the Boston Area DXers and it was there that his lasagna and meatballs became famous throughout the DXing fraternity. It was only fitting that after the presentation that all present adjourned to the dining room for another generous helping of Frank's cuisine. See E/A page for next meeting of the BAD GUYS.

UTILITY REPORT

Compton our Utility Report editor I am told is progressing very nicely in his recent operation, and may be strong enough to do his February UTE column. This is good news, but until I hear directly from Ken, that he is ready for the saddle again, I am requesting that all UTILITY items be sent to Mel Hickman 7409 S.E. 82nd Portland, OR 97266 until further notice. The team of Bodell & Hickman, the "Gold Dust Twins" of Portland have graciously volunteered to edit the column until such time as Ken yells, "O'ley".

DXING ACCORDING TO NASWA

Ed Shaw has compiled a new 128 page book for DXing hobbyists, "DXing According to NASWA." The book sells for \$3.00 ppd, and may be obtained from the North American Shortwave Association, PO Box 13 Liberty, IN 47353.

WDXCY 76

Arne Skoog of "Sweden Calling DXers" is promoting a campaign to name 1976 as World DX Club Year (WDXCY 76). Arne has come up with four points as a starter. 1. DXers around the world should tell their friends about the pleasure of DXing, etc. 2 Local clubs should arrange regular meetings (regional) QSI discussions, technical hints, etc. 3 Leading DX organizations such as ANARG, EDXC, SCADAXC and others should assist local clubs, etc. 4 Broadcasting stations should do their best to support DX Clubs, etc.

There will be more in future issues of SPEEDX in regards to WDXCY-76. I am going to state in each and everyone of my reception reports, that I am a member of SPEEDX and support the WDXCY-76, why don't you do the same.

REGIONAL GET TOGETHERS

Alan Laves 2902 Willowbridge Circle Austin Texas would like to get acquainted with DXers in Texas, Arkansas, Louisiana, Oklahoma and New Mexico, for the purpose of chewing the fat, and perhaps forming a get together, such as the Boston Area DXers, Southern California Area DXers, NOGALS and others. SPEEDX has always encouraged these "Fun Rests", it did not take Arne Skoog to suggest it. In the interest of WDXCY-76, why don't you drop Alan a line.

PEANUT POWER PREENESS

Just a reminder that the contest comes to a close at the end of the month. Be sure your entry is postmarked on or before January 31. Foreign contestants are asked to send their entry by airmail. Full results of the contest will appear in the April issue of SPEEDX. Mail your entry to SPEEDX CONTEST MANAGER, 304 Robinhood Road, Jackson, MS 39206 U.S.A. Good luck---Jack.

DSWCI has just changed their address. New one is; DSWCI, PO Box 50, 2620 Albertslund, Denmark. They offer an excellent Tropical Band Survey for 8 IRCs airmail. 36 pages covers 2000 - 5900 kHz with power, schedules and more. Listed by frequency. A very useful DXing aid. (third edition) Tell them you are a member of SPEEDX and that you support WDXCY-76.

Jeff Van Fossen is in need of a manual and/or dial cord stringing diagram for a Halicrafters SW-500. Contact him at 968 Rolling Meadows Rd. Akron Ohio 44313.

FOR SALE Drake SPR-4 w/23 X-tals, noise blanker, calibrator, loop antenna & manual. Mint condition. Contact Rudolfo Montenegro 472 Ellis St. San Francisco, Calif. 94102. A buy at \$450.00

RESEARCH/COMPILATION/REDACTION by A. W. BROOKS

74 Massachusetts Road

Oakdale, Connecticut 06370



MY WIFE'S FAVORITE QSL (or "On The Tenth Day Of Christmas, etc, etc..."): During the usual holiday madness of a couple years ago the mailman left at our door a package of moderately impressive proportions...wrapped in a plain brown wrapper....but for the myriad of Egyptian postage stamps thereon and the rubber-stamped impression reading "Radio Cairo". So off came the outer wrapping only to reveal yet another paper covering...but this one brightly decorated. Beneath these was a shallow cardboard box. Curiosity peaked as we realized that within lay a very attractive circular wall plate with a distinctive Egyptian figure done in the equally distinctive age-old metallic artistry of the Nile valley. Though an unsolicited surprise void of subsequent expalnation, the plaque adorns our living room wall to this day....the only one of my QSLs granted such a lofty position by my spouse. But coming from Egypt as it does, is it any wonder that such a gift should so please a "mummy"?

HOW HIGH THE MOON?: If the new postal rates proposed for the United States and currently the subject of courtroom battle do become effective that report to the Caribbean or Central America, in addition to Colombia, Venezuela, Bermuda, St. Pierre, or the Bahamas will set you back twenty-five cents per one half-ounce up to two ounces. Flying letters first-class to other countries would cause you to invest thirty-one cents. But Canada appears not to be in doubt as international mail rates are scheduled to jump on 1 January to twenty cents per punce for the first class letter or postal card and then slated for a hike to twenty-five cents in 1977....

ACORNS FROM OAKDALE: A neighbor is someone who advises you what to get yourself for Christmas so that he can borrow it...

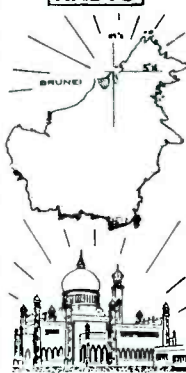


YOU'RE NOT LIKELY TO HEAR IT ON RADIO BRUNEI, BUT... that country's first television station has finally opened despite everything the headhunters could do to stop it. According to a recent TV Guide article the first TV to come to this small oil-rich nation was not Brunei's. People were tuning in their friendly station at Kota Kinabalu, capital of Sabah, just 100 miles away. Malaysian Sabah is suspected of having designs on this tiny sultanate, so having the locals tune in a Malaysian TV station was just a little too risky. Another good reason for a Brunei television station is the unfortunate fact that there are two halves to Brunei and the government feels its new TV station is a good way to make sure both halves stay loyal to the sultan. The station is bigger than Brunei needs so now the people in Kota Kinabalu can tune in Brunei, a station starting out in color which its Sabah neighbors haven't got yet. Brunei can afford the best and, technically, it's one of the most advanced TV stations in the world. But, things wouldn't have progressed this far if some of Brunei's more tradition-minded residents had gotten their way. Brunei's interior is dominated by tribes still decorating their houses with shrunken heads and it seems there's an old custom that says building of tall structures ought to be preceded by a human sacrifice....and the antenna is 400 feet high. Since the government has ruled out a return to that old custom, the old men of the tribe are convinced the antenna is sure to drop into the river, because there are no shrunken heads under the foundation...But, at least so far as is known, there aren't and it hasn't...

FLASH! One of the founders of SPEEDX curtailed active DXing a couple years ago, but remained a mainstay in DX social circles... but, alas, Mike Macken, often called "World's Most Inactive DXer", is out of his self-imposed exile and DXing his heart out again!

HOLIDAY HI-JINKS: Choices open to DXers on New Year's Eve are to follow the welcoming celebrations around the world or else hear it early leaving time for other things. Paul Gunn, an Illinois SPEEDXer, delights in telling friends not in the know, "I'm not going to stay up for New Year's...I'll be hearing it early and go to bed by eight o'clock or so to get rid of this cold; and if I hadn't been so busy I'd have heard it come in this morning and be done with it for the day..." which, if there was any doubt, would convince his uninitiated friends of his instability.

RADIO



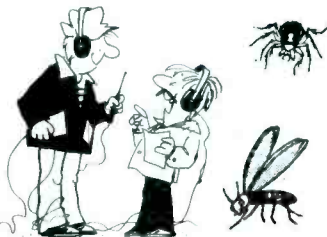
BRUNEI

DX MONTAGE

The SOAP BOX

A DIVISION OF "DX MONTAGE"

Moderator: *Alan W. Brooks*



Reaction to commentary concerning a consolidated publication was swift, quantitative, and, in some cases, lengthy. Below are excerpts from two of the many responses received to date:

GEORGE BRICK (Massachusetts): "I belong only to SPEEDX and for the limited time I spend listening I cannot justify belonging to several other clubs, yet listing by time and frequency would certainly be of significant interest to me because they would enable me at a glance to know what I could expect to hear when I do listen. Obviously, listing by country aids those people trying to schedule their listening to optimize their chance for hearing specific countries. A single publication with all these listings would be more useful to a larger number of listeners. This type of publication would be essentially a periodic up-date to the WRTVH with the added benefit that it would apply to stations actually being heard in areas of major distribution..."

"...In addition to the cost saving benefits to the contributors to multiple publications and the reduced redundancy of the reports submitted, several other benefits would be evident. First, the overall number of reporters to a combined publication would probably be greater than to any one of the single bulletins. This would apply to all of the various departments not just the loggings. A publication with a larger combined readership would be a more effective voice in relationship with broadcasters, equipment suppliers, and publication distributors, and other SWL and DX organizations. A publication of this type might be able to attract some advertising which would defray some or all of the increased publication costs. Finally, a greater reader base should lead to a more interactive forum..."

"...As should be obvious, I am very much in favor of a combined publication. However, I realize the difficulty of several clubs maintaining their identities in that situation. Perhaps what is needed is a new comprehensive magazine independent of any club, but which retains close ties with the various clubs through regular inputs and columns from each. This solution could be carried out via ANARC, for example. The result would still impact club identity to the extent that the clubs would probably tend to specialize according to interest or localize according to geographic area. In the short term a change like this could be painful....in the long run I think it would be beneficial..."

CHRIS HANSEN (New York): "...First, there is not a whole lot of repetition which would be eliminated in a consolidation. Comparing columns there are only three or four who contribute regularly to more than one magazine. There is a lot of repetition of loggings of stations more easily heard, of course. However, by eliminating this you stifle the novice who would be most likely to report thus initially..."

"Second, imagine the amount of work that would be necessary to put out such a publication. One would have greatly expanded logging sections...the editors of which would have to be superhuman or very idle most of the time....perhaps divided into six geographical sections...plus time index, frequency index, station data, QSLs, features, utes, DX MONTAGE...the latter dispensible, of course...and you, therefore, have 13 people on whom the quality of the bulletin and its timely appearance depends..."

"Third, imagine that something happens one month and a bulletin is not produced, or is produced with a reduced fare of columns. The DXer who depends on the bulletin alone is up the proverbial creek without the proverbial paddle. He has nowhere else in North America to turn..."

"Fourth, let us get our thinkin caps out and figure out whether or not this is actually economically feasible or profitable...assume a bulletin of 100 pages.... 1050 subscribers would have to pay an average of \$14.10 based on an annual budget of \$14,839...with 1650 members the budget would rise to \$20,012 and our per member average cost drops to \$12.10. So, until we get more than 1650 members, we do not even begin to benefit economically..."

In order to support the figures and premises of the preceding paragraph, our resident M.A.D.-Man has also forwarded an elaborate budget breakdown. He concludes: "Last, most people find features in their favorite club very appealing; they won't give them up without a fight..."

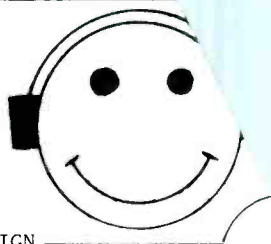




H A P P E N I N G S

HANDICAPPED AID PROGRAM

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



SUPPORT WORLD DX HANDICAPPED AID CAMPAIGN

What is the social & economic significance of VOLUNTEERISM? It's pretty much incalculable in abstract terms, and hard enough to figure in terms of the hobby & HAP. It's clear though that no SWL club could exist without volunteers; executives, editors, typists, and most of all, the members who contribute to the columns of their bulletins. Likewise, HAP could not exist without volunteers. A vast number of clubs, businesses, & individuals have contributed to our operation. A major International BCer has helped HAP greatly by volunteering to print forms for HAP use. Volunteers have typed & printed SPEARHEAD. Volunteers have donated stamps for HAP to sell, helping to offset HAPs operating costs.

Volunteers provide tapes to the blind. Volunteers act as PALS to enable HAP to help, & keep in touch with HAPIes on a one-to-one basis. A volunteer sends greeting cards to HAPIes on their birthdays, and sends get well cards as the need arises. This material you are reading now is written & typed by volunteers. So what do all these volunteers get out of it? Not financial profit certainly; they get enough money to cover their costs, and many donate even this. Aggravation? Yes, at times the work can be aggravating. Satisfaction? Yes indeed satisfaction is their reward. The satisfaction of being able to help someone less fortunate than themselves. A feeling of really doing something worthwhile for the pleasure of doing it. Most of the HAP staff are handicapped, as are many of the volunteers.

All of this abstract philosophizing is fine. It's easy to cite the types of assistance provided to HAP by volunteers; it's even possible, with a little figuring, to give a ball-park estimate of the financial value of all this voluntary work. But the REAL VALUE of HAP is in the way it helps individuals! But, how does HAP help individuals? Let me cite my own case for example. It may not be typical, but will give you the idea of how HAP helps people.

I was born with a major handicap, what exactly is irrelevant. I went to public schools, college, and had a job for several years. And in all this, I was lucky, luckier than many people like me. When my working days were over, I needed something to do, and SWLING provided it. It gave me something interesting & challenging to do, enabled me to participate in an organized hobby within my capabilities, and made it possible to meet new friends. And, it was relatively cheap. In 1972 HAP came along. I have Woody Seymour to thank(or blame,hi) for getting involved with HAP. I volunteered to head HAP PALS, and that wasn't too demanding, as I had the good support of Gene Moser, Bill Paschke, & Stewart Mackenzie. But, it took time, required thought on how to match a PAL with a HAPIe, and ways to expand & improve our services.

Then Bill Paschke had to resign as assistant HAP Director, and I inherited his job. This consisted of helping Gene Moser as directed, with increasing responsibilities & freedom of action. Then, Gene had to resign, and again I moved up the ladder in HAP to take over the job of Director, which makes me responsible for the entire HAP program. What has all this meant to me? It has meant worthwhile work on an increasingly time consuming, difficult, & responsible level. It has meant that I have had to come out of myself, to learn again, how to deal with all kinds of people & problems, to act, not merely react. It has given me something to look forward to every day, and severely handicapped persons will certainly appreciate the significance of this.

As I mentioned, this may not be a typical story; a combination of circumstances came together to make it possible, but I wrote the above story of my own experiences to suggest to non-handicapped readers how their volunteer work helped me, and can help others, and to show HAPIes and other handicapped persons what HAP & other voluntary organizations can do to make ones life more interesting & worthwhile. I'd like to ask other HAPIes to allow us to tell how HAP has helped you. I'd like to be able to show in concrete terms how HAP is helping individual members, not in terms of equipment, but in terms of enjoyment, enlightenment, & expanded horizons.

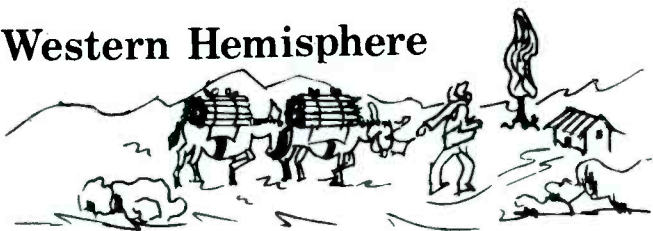
Thanks for your patience during the recent postal strike in Canada, which halted the processing of IS/ID tape orders. If you have not received what you ordered by now, please drop me a note.

Don't forget. HAP has a translation service for those QSL letters & cards in "other" languages. Write to HAP HQS for details, as well as with your comments & suggestions.

SWBC DX - Western Hemisphere

- EDITOR -

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



LATIN POTPOURRI

Happy New World DX Club Year 1976!!! 1975 is now history but all in all it was a pretty good DX year. I can't remember the last time so many new stations hit the airwaves and it will be a long time before we see another frequency shuffle like the Brazilians pulled this past year. Yes indeed, 1976 will have to go some to top that. And, I can't wait to see if it will.

Thanks to a phone tip from ace Mississippi DXer, Jack Jones, your editor joined several other reporters in catching the early December short-wave debut of RADIO LANDIA. This Honduran broadcaster, which previously operated on 1460 MW only, is located in the central Honduran city of Comayagua. It calls itself "La Centroamericana" and airs a commercial, pop music format laced with Time Checks and prerecorded identification announcements. One frequently heard announcement is as follows:

"Desde Comayagua, ciudad agricola, industrial de Honduras, corazón de Centro America transmite RADIO LANDIA, La Centroamericana, en sus frecuencias autorizadas de onda larga, cobertura internacional y onda corta, cobertura mundial.... antena vertical, sistema unipolo.....y estudios profesionales, la primera en su estilo.... estación brillante....vigor en la zona central."

RADIO LANDIA operates on 4870 khz and was first noted on 1 December. For the rest of that first week in December this new station was observed with good level during both the morning and evening hours. The only interference noted was from the co-channel Ecuadorian, RADIO RIO AMAZONAS, and, after that station's 0230 GMT sign off, RADIO LANDIA appeared to be in the clear. During the second week of December, however, 4870 khz was suddenly KOed by strong QRM. This leads one to surmise that the good reception of the first week was due to the absence of the Venezuelan, RADIO TROPICAL, and, when that station returned, the QRM began.

On the move is another Honduran, RADIO SWAN. Several SPEEDXers check in this month with word that this San Pedro Sula based broadcaster has moved to 6000 khz from its former frequency of 6185 khz. Despite this move early morning still appears to be the best time to log this one.

Many Latin broadcasters gave extensive coverage in late November to a religious crusade designated "CONTINENTE 75". HCJB rearranged its schedule to saturate Latin America with live coverage of events in the host city, Managua, Nicaragua. Other smaller stations were also noted relaying the proceedings, including HRVC and RADIO RIO AMAZONAS.

A Bolivian radio report monitored by the BBCMS stated that RADIO NACIONAL has been granted permission to operate a radio station in the Huanuni Mining District. This report also included the interesting and, I believe, contradictory information that the license contains numerous restrictions and only permits the station to function on a strictly commercial basis. (BBCMS items are copyrighted, used by permission, ed)

Name Notes: That popular new dance, "The Hustle" is known in Latin America as "La Prisa".The Bolivian station, RADIO FIDES, is the radio voice of FIDES, the Catholic News Agency.... The origin of the word Huanacavelica, which gives its name to a Peruvian radio station, is quite simple. It seems the word is a combination of "Huanaca", a quechua word meaning "widow" and "Velica", the diminutive of Isabel. Naturally

Huanacavelica is the town that grew up where the widow Isabel had a that was a favorite rest stop for travellers in the area. Or, at any that is the way legend has it.

Time to get to the loggings. Remember that all times are GMT, all dates are given in the month/day format and that reception conditions are reported in the SIO code.

ARGENTINA

- 9690 0315 LRA32 R.A.E.w/EE features abt Argentina and Argentine mx (433 11/20 McIntosh-PA)(Kummer-KY)(Cleveland-CA)(Redman-IL)(Dennis-IN)(Famularo-NJ)(Yajko-PA)(Brooker-MI)(Wirrell-MA)
- 11710 2243 LRA35 R.A.E.w/ tango mx in FF Svc., into EE Svc. @ 2300 (333 11/13 Zimarowski-MA)(Famularo-NJ)(Licklider-MA)

BOLIVIA



- 4738 1055 CP136 R. Abaroaw/SS & EE pops (Tom Jones, Engelbert, etc.) ID (343 11/28 Shaw-CA)
- 4845 0105 CP72 R. Fidesw/ YL nx, many mentions of Bolivia and Peru (333 11/26 Bixby-CA)
- 4875 1014 CP75 La Cruz del Surw/SS nx, mx, tlk, ID @ 1023 (322 10/10 Junqua-JAPAN)
- 5045T 0130 CP38 R. Altiplanow/LA mx, 2 OM in SS discussion (222 11/21 Miller-OH)

BRAZIL

- 3205T 0104 ZYE318 R. Ribeirão Pretow/ lots of PP ads, mx & tlk by OM (222 11/21 Mahoney-IN)
- 4755 0230 ZYF23 R. Dif. do Maranhãow/Brazilian mx, several IDs (433 11/12 Redman-IL)(252 0200 11/24 Bixby-CA)
- 4855 0434 PRC5 R. Clube do Paráw/PP LA mx, ID as "A través de R. Clube do Pará" (443 11/30 Rodriguez-PR)(422 0330 12/6 Redman-IL)
- 4895T 0045 ZYN22 R. Bahiaw/TENTATIVE logging of PP spts nx, Brazilian mx, many mentions of "Amazonas", off @ 0200 GMT Heard several nights but couldn't get a good ID. Who?? (242 12/5 Whitehead-MA)
- 4915 0105 ZYE2 R. Dif. Macapáw/pop Brazilian mx, ID by OM (333 12/5 Whitehead-MA)(333 2206 11/19 Famularo-NJ)
- 4915 0315 ZYW22 R. Anhangueraw/TENTATIVE logging of U.S pop mx, off @ 0400 as listed (242 12/3 Snyder-CA) Believe this ZYE2 Doug.
- 4985 0843 ZYX2 R. Brasil Centralw/ OM ancr, vocal PP mx, ID on the hr. (333/2 12/8 Hardester-CA)(Cleveland-CA)(Redman-IL)
- 6000 0120 PRK5 R. Inconfidênciaw/ ads, pretty guitar mx, ID, TC (343 12/2 Miklejewski-MN)(322 0824 1/10 Junqua-JAPAN)
- 6015 0300 ZYB85 R. Clube de Pernambucow/ ID, Brazilian mx (333 11/22 Yajko-PA)
- 6035 0108 ZYZ65 R. Globow/excited OM covering soccer match (333 12/6 Miller-OH)
- 6165 2257 ZYE419 R. Cultura. São Paulow/"A Voz do Brasil" nxcst, TC, ID, mx (Zimarowski-MA)
- 6175 0805 ZYV74 R. Guaraniw/ PP mx, talk, ads (222 10/16 Junqua-JAPAN)
- 9595 0005 ZYN29 R. Cultura da Bahiaw/ OM nx mentioning Ronald Reagan, PP pop mx (333 11/20 Bixby-CA)
- 9635 0103 ZYR236 R. Aparecidaw/PP IDs, U.S. pop mx (433 11/25 Yajko-PA)
- 9685 2230 ZYR277 R. Gazetaw/ network tlk pgm (322 11/29 Zilmer-WI)
- 9695 0252 ZYB61 R. Rio Marw/ lt. mx, ID, nxcst. Abruptly off @ 0304 in middle of nx (333 11/15 Mahoney-IN)
- 11765 0040 ZYB8 R. Tupi, São Paulow/ spts event, ID as "Super Tupi" (433 11/28 Cleveland-CA)(444 0047 11/13 Yajko-PA)
- 11780 2100 PRL8 R. Nacional de Brasíliaw/ BRAZILIAN PANORAMA pgm in EE Svc. (443 11/28 Romani-MI)(Yajko-PA)(Licklider-MA)
- 11785 0017 ZYU61 R. Gaibaw/ Instrumental mx, ads (444 11/16 Rodriguez-PR)(434 0017 11/13 Yajko-PA)(433 0035 11/28 Cleveland-CA)
- 11805 0237 ZYZ65 R. Globow/OM ID, sptsst, beer ads (554 10/30 Hambright-NJ)(Baumgartner-ONT)(Cleveland-CA)(Miklejewski-MN)(Yajko-PA)
- 11865 0308 ZYB85 R. Clube de Pernambucow/ PP ID, Brazilian mx, off abruptly @ 0311 (433 11/20 Yajko-PA)(Mahoney-IN)
- 11915 0015 PRC23 R. Gaúchaw/tlk, jingles, mx (342 11/25 Zilmer-WI)
- 11935 0230 ZYS35 R. Clube Paranaensew/ tlk, mx & ads, off @ 0300 after ID (353 11/26 Mahoney-IN)(333 0050 11/25 Yajko-PA)(443 0046 12/1 w/ ID as "R. Capitório, R. Clube Paranaense" Brooks-CT)

(cont.)

- 0 0045 ZYD3 R. Ministério da Educação:w/ opera (242 11/25 Yajko-PA)
- 45 1945 ZYB87 R. Jornal do Comércio:w/ play by play of soccer game,
ID (222 12/7 Kaufman-NY)(354 2035 11/9 Hauser-IL)(434
2110 11/22 Famularo-NJ)

ANADA

- 5925 2200 CBC Armed Forces Svc.:w/ WORLD AT FIVE beamed to Europe //
9445 (444 11/18 Zilmer-WI)
- 6005 1606 CFCX, Montreal:w/ rock mx, Sears ad, ID (253 11/15 Famularo-NJ)
- 6070 0605 CFRX, Toronto:w/ spts nx (333 11/29 Kreis-WI)(343 1510 11/23
Famularo-NJ)(422 0700 w/ OWL'S NEST pgm 12/9 Redman-IL)
- 6085 0045 RCI:w/ EE talks on Canada (444 11/27 Romani-MI)
- 6130 1240 CHNX, Halifax:w/ad for local dept. store, pop mx, DJ chatter
(333 12/6 Miller-OH)(253 1604 11/16 Famularo-NJ)
- 6135 0402 RCI:w/nx, "North American Magazine" (434 11/18 Bethage-MO)
(443 0505 10/18 Miller-CA)
- 6160 1310 CKZN, St. Johns:w/ EE ads, wx, nx, ID (232 11/28 Famularo-NJ)
- 9625 1504 CBC Northern Svc.:w/comic look at nx (444 11/16 Famularo-NJ)
- 9655 *1100 RCI:w/ sign on FF Svc. to U.S.A. (454 11/18 Jones-MS)
- 11720 2035 CBC Northern Svc.:w/ Grey Cup Football-- Edmonton vs. Montreal
(544 11/23 Famularo-NJ)
- 15325 1820 RCI:w/ EE pgm to Africa (444 10/17 Miller-CA)

CHILE

- 9565 0111 CE956 R. Nacional de Chile:w/ THE VOICE OF CHILE
pgm, EE tlk on Easter Island, exports of food
(343 11/12 Miklejewski-MN)
- 9580 1100 CE959 R. Presidente Balmaceda:w/ID and nx (454
11/27 Sparks-CA)(Jones-MS)(Redman-
IL)(Miklejewski-MN)
- 9650 1012 CE965 R. Tiki: This may be name of UNIVERSIDAD DE CONCEPCION
stn reported here with pop mx, RADIOEMISORA
nx, ads, etc. Part of ID is "La CASILLA 2337
dimensión 146" may be a new slogan Concepción
for R. Yungay. (432 11/26 Jones-MS)
- 9750 1100 CE975 R. Minería:w/"noticias en Minería", TCs, ads, mx (242
11/11 Miklejewski-MN)(Tannenwald-NY)(Jones-MS)
- 15150 2303 CE1515 R. Nacional de Chile:w/THE VOICE OF CHILE pgm
EE tlk abt investment plans for the copper industry
(242 11/18 Licklider-MA)(Zimarowski-MA)(Smith-FL)(Yajko-PA)
(Baumgartner-ONT)(Famularo-NJ)



CC 58 ONDA LARGA
CE 613 ONDA CORTA
951 F M

COLOMBIA

- 4755 0620 HJKC Emisora Nuevo Mundo:w/ tango mx, "Programa CARACOL"anmts
(433 11/25 Redman-IL)(443 1100 11/12 Jones-MS)
- 4765 0340 HJDY R. Catatumbo:w/ choral mx, piano mx, SS tlk (343 11/28;
Thompson-NM)(333 0427 w/ VOA nx, rel.tlk 11/21 Licklider-MA)
- 4785 0420 HJLW Ecos del Combeima:w/ pop LA mx, ads (322 11/23 Baum-
gartner-ONT)(Cleveland-CA)(Redman-IL)(Earhart-PA)(Yajko-
PA)(Zimarowski-MA)
- 4845 0356 HJGF R. Bucaramanga:w/ LA vocals, ID anmts (343 11/27 White-
FL)(332 0345 w/ IDs in EE & SS 11/12 Redman-IL)
- 4867 0440 HJLZ LV del Cinaruco:w/ LA mx, IDs, many TCs (322 12/5
Cleveland-CA)(433 0600 w/ CARACOL plugs 11/12 Redman-IL)
- 4885 0455 HJIG Ondas del Meta:w/LA mx, jingle ID, off @ 0459 w/ anthem
(353 11/22 Earhart-PA)(Cleveland-CA)(Redman-IL)(Miller-OH)
- 4945 0455 HJDH R. Colosal:w/ SS mx, ID w/ freqs by OM (343 11/17 Caliri-
MA)(Cleveland-CA)(Redman-IL)(Yajko-PA)
- 4955 0430 HJQQ R. Nacional de Colombia:w/ classical mx (433, 11/19
Butterfield-MA)(Caliri-MA)(Cleveland-CA)(Licklider-MA)
(Famularo-NJ)(Miklejewski-MN)(Yajko-PA)(Redman-IL)
- 4965 0054 HJAE R. Santa Fé:w/ Colombian mx, IDs, promos (322 11/17
Yajko-PA)(Baumgartner-ONT)(Miklejewski-MN)(Redman-IL)
- 5010 0414 HJOX R. Surcolombiana:w/Colombian mx, ID (333 11/27 Rodriguez
PR)(443 0253 w/ tlk on banks in Colombia 11/20 Licklider-MA)
- 5035 0240 HJIC LV de Caquetá:w/ SS tlk on situation in Spain (323 11/27
Lovett-OH)(433 1055 w/ LA mx, IDs 12/7 Zilmer-WI)(332 1005
12/1 Jones-MS)
- 5040 0240 HJDE R. Cinco:w/ LA pop mx, many mentions RCN network, ID
(332 12/4 Miklejewski-MN)

COLOMBIA (cont.)

- 5075 0045 HJGC R. Sutatenza:w/ YL spinning LA pops (333 12/2 Zeigle MI)(Cleveland-CA)(Lovett-OH)(Redman-IL)(Zimarowski-MA)(Famularo-NJ)(Miklejewski-MN)
- 5095 0215 HJGG R. Sutatenza:w/ OM nx, ID, YL spins records (433 12/2 Kummer-KY)(333 0220 11/28 Thompson-NM)
- 5970T 0110 HJVN R. Horizonte:w/ TENTATIVE logging of pop mx pgm, mentio of Colombia, TC. No ID heard (221 12/7 Beal-WA)
- 6065 0035 HJAX R. Super:w/ LA mx, many TC/IDs (343 12/8 Jernakoff-NY)(Zeigler-MI)(Redman-IL)(Butterfield-MA)(Miklejewski-MN)
- 6115 0055 HJIE LV del Llano:w/ LA mx, IDs annts (433 11/23 Yajko-PA)(Miklejewski-MN)(Redman-IL)(Jones-MS)(Beal-WA)
- 6121 0630 HJ?? R. Super de Cali:w/ pop mx, frequent IDs (343 12/1 Sparks-CA)(433 0020 12/2 Zilmer-WI)(444 0635 11/13 Redman-IL)(222 0459 w/ OM LA mx, KOed by VOA @ 0500 11/30 Rodriguez-PR)
- 6150 0040 HJJT LV del Huila:w/ YL presenting LA mx (333 11/22 Zeigler-MI)
- 6160 0730 HJKJ Emisora Nueva Granada:w/ RCN plugs, Kolcana ads, LA mx (444 11/13 Redman-IL)
- 6170 0945 HJBJ LV de la Selva:w/ mx, ads, IDs (322 11/24 Tannenwald-NY)(Miklejewski-MN)(Rodriguez-PR)(Redman-IL)
- 15335 1810 HJZP R. Nacional de Colombia:w/ SS ID, nx (323 11/29 Romani-MI)(422 2120 11/23 Redman-IL)(353 1445 11/27 Earhart-PA)(333 2247 w/ ECOS DE ITALIA* pgm, ID 11/15 Miklejewski-MN)

COSTA RICA

- 4832 0500 TIHB R. Capital:w/ LA pop mx, tlk (322 11/26 wirrell-MA)(Redman-IL)(IL)(Baumgartner-ONT)(Cleveland-CA)(Hardester-CA)(Bixby-CA)(Licklider-MA)(Yajko-PA)
- 6006 0855 TIHB R. Reloj:w/ ads, anmts in "Servicio Social de R. Reloj" (222 11/24 Miklejewski-MN)(422 0855 11/25 Redman-IL)
- 6175 1145 TIFC Faro del Caribe:w/ SS tlk, mx (422 11/24 Zilmer-WI)
- 9645 1138 TIFC Faro del Caribe:w/ SS tlk abt Evangelism Week and how to commemorate it (232 11/19 Licklider-MA)(Miklejewski-MN)(Jones-MS)(Baumgartner-ONT)(Yajko-PA)

CUBA

- 6060 0440 RHC:w/ music (433 11/22 Bethage-MO)
- 9525 0730 RHC:w/ news (333 11/30 Romani-MI)
- 9550 0755 RHC:w/ VOICE OF VIETNAM pgm (443 10/8 Miller-CA)
- 11815 2015 RHC:w/ essay contest anmt, VOICE OF VIETNAM pgm (444 11/19 Famularo-NJ)
- 11870 2045 RHC:w/ mx, OM & YL tlks (333 10/26 Miller-CA)
- 11930 0420 RHC:w/ nx, editorial on current events (443 12/3 Cleveland-CA)
- 11960 2055 RHC:w/ EE nx and commentary (323 11/24 Romani-MI)
- 15230 1233 RHC:w/ folk song. This signal very messy with spurs on 15140 and 15320 among others. Mixing w/ RITY (??? 11/16 Hauser-IL)
- 17750 1800 RHC:w/ SS tlks, mx, some EE tunes (434 11/23 McIntosh-PA)

DOMINICAN REPUBLIC

- 4807 0730 HIAQ R. Norte:w/ OM ancr, vocal mx, many TCs, few IDs (434 12/8 Hardester-CA)(Sparks-CA)(Cleveland-CA)(Redman-IL)(Miller-OH)(Bixby-CA)
- 4850 0306 HIRL R. Clarin:w/ full ID, LA mx, rapid fire rum ad (333 11/22 Miklejewski-MN)(Redman-IL)(Yajko-PA)(Famularo-NJ)
- 4882 0048 HJJP R. Comercial:w/ LA music pgm (333 11/17 Yajko-PA)
- 4930 1020 HIBE R. Mil:w/ SS ncrst by 2 OM, IDs, ads (422 11/29 Redman-IL)(433 0051 11/17 w/ pop mx program Yajko-PA)
- 9505 1310 HISD R. Televisión Dominicana:w/ SS commentary to 1315, LA mx (444 11/29 Brooks-CT)(Redman-IL)(Tannenwald-NY)(Yajko-PA)

ECUADOR

- 3240 0027 HCJM1 R. Turismo:w/ EE & LA contemps, YL (342 11/10 Bixby-CA)
- 3325 1003 HCHA2 Ondas quevedeñas:w/ ID, LA music (332 11/20 Jones-MS)
- 3340 1104 HCV44 R. El Mar:w/ Andean mx pgm, ID as "R. Tropical- R. El Mar". (Are the same outfit- R. Tropical is MW) TCs, "Buenos Dias Ecuador", fqys @ 1111 (343 12/2 Jones-MS)(232 0230 11/28 Rodriguez-PR)(222 0219 11/13 Famularo-NJ)(222 1102 12/4 Miklejewski-MN)

OR (cont.)

- 0410 0410 HCRY4 R. Iris:w/ SS nx, ads (322 11/28 Cleveland-CA)
 0348 HCOT1 R. Zaracay:w/ Andean mx, CW QRM (422 11/24 Cleveland-CA)
 (343 0340 w/ rapid SS chatter, Andean mx 11/15 White-FL)
 0230 HCWE1 R. Nacional Espejo:w/ Ecuadorian mx, ads (222 11/2
 Lovett-OH)(Tannenwald-NY)(Miklejewski-MN)(Redman-IL)
 (Cleveland-CA)(Yajko-PA)
 0420 HCAJ2 C.R.E.s: w/ LA mx, TC, OM t1k (323 11/23 Famularo-NJ)
 0404 HCDW2 R. Cenit:w/ Ecuadorian mx after sign off of R. Bolívar
 to band & choral anthem @ 0430 sign off (343 11/18 Brooks-
 CT)(422 0405 11/12 Redman-IL)(242 0403 11/27 Earhart-PA)
 0450 HCVP2 Emisora Atalaya:w/ LA vocals, On til almost 0600 GMT
 (352 11/18 Brooks-CT)
 *1128 HCGM7 R. Rio Amazonas:w/ Anthem, Flute IS, ID, mx pgm. (332
 11/18 Jones-MS)(??? 1145 w/ apparent rel. pgm in and
 Indian dialect 11/28 Shaw-CA)(333 0215 w/ relay of crusade
 CONTINENTE 75. local ID & off @ 0305 11/26 Whitehead-MA)
 0357 HCER5 R. Centinela del Sur:w/ Andean mx in Quechua & SS
 saludos (443 11/16 Rodriguez-PR)
 0420 HCRQ1 R. Quito:w/ tango mx, IDs as "Radio Quito, La Voz de la
 Capital" (444 11/12 Redman-IL)
 0030 HCCR1 R. Casa de la Cultura Ecuatoriana:w/ "Inaguración de
 Salón Nacional de Artes Plásticas" (333 11/27 Rodriguez-PR)
 (444 0405 w/ "Música Nacional Ecuatoriana" 11/14 Redman-IL)
 0340 HCXZ1 R. Nacional del Ecuador:w/ non-stop instrumental Andean
 mx (433 11/14 Redman-IL)(332 0130 12/3 Cleveland-CA)
 0245 HCJB:w/ DX PARTY LINE (444 10/1 Miller-CA)
 0445 HCJB:w/ religious songs & t1k (544 11/12 Woltman-WI)(Yajko-PA)
 (Thompson-MN)(mixing with AFRTS, 0620 Beal-WA)
 1532 HCJB:w/ SHALOM, mx, nx, OUR DAILY BREAD (454 12/3 Smith-FL)
 *1900 HCJB:w/ European Svc. now here 1900 - 2200 ex 11740
 0230 HCJB:w/ DX PARTY LINE (343 11/19 Famularo-NJ)(Smith-FL)
 (Thompson-NM)
 2350 HCJB:w/ PP broadcast for South America (454 12/1 Earhart-PA)
 *1030 HCJB:w/ Nordic now here replacing 11965 in 1030 - 1100 slot
 1350 HCJB:w/ EE rel. mx pgm ID(343 12/5 Naylor-CA)(Smith-FL)(554
 0011 w/ SS "LUZ Y VERDAD pgm 11/22 Famularo-NJ)
 1300 HCJB:w/ religious mx // 15115 (434 11/23 Yajko-PA) This now
 replacing 15435 to South America 1230 -2130 GMT
 1953 HCJB:w/ DX Party Line including SPEEDX tape (444 12/6 Jones-MS)
 (343 1930 11/27 Romani-MI)(344 1950 11/22 Yajko-PA)
 1904 HCJB:w/ HCJB HEADLINES OF THE WEEK (444 11/17 Famularo-NJ)
 This frequency now replaced by 17755 in 1630 - 2030 slot
 1940 HCJB:w/ music, religious programming (444 12/1 Dennis-IN)
 (444 1730 11/23 McIntosh-PA)

FRENCH GUYANA

- 2159 ORTF. Cayenne:w/ pop mx, nx @ 2200 with commentary @ 2230
 still seems to be IDing as ORTF, Cayenne (342 12/8 Brooks-
 CT)(433 *0915 11/18 Jones-MS)(212 2214 12/6 Rodriguez-PR)

GALAPAGOS ISLANDS

- 0400 HCVG8 LV de los Galápagos:w/ OM & YL ancrs, mostly instrumental
 mx (322 11/16 Hardester-CA)(333 0400 11/28 Rodriguez-PR)

GRENADA

- 2200 R. Grenada:w/ EE relay of CBC nx (222 11/21 Baumgartner-ONT)

GUATEMALA

- 1152 TGBA R. Maya de Barillas:w/ Indian t1k, music (343 12/4
 White-FL)(232 1102 w/ polkas, old time mx // 3325, TC
 11/20 Miklejewski-MN)
 1122 TGDF LV de Atilán:w/ ranchera mx (222 11/20 Miklejewski-MN)
 0150 TGNC R. Cultural:w/ Accordion mx, sermon, prayer, hymns, etc.
 (444 11/27 Thompson-MN)(Yajko-PA)(Brooks-CT)(Cleveland-CA)
 (433 0415 11/18 Redman-IL)
 0215 TGBA R. Maya de Barillas:w/ inst. mx pgm (333 12/4 Thompson-NM)
 0405 TGVN R. Nahua:lá:w/ LA music pgm (322 11/28 Cleveland-CA)
 1055 TGCH R. Chortis:w/ marimba mx, ID as "R. Chortis, en la tierra
 de la marimba" (342 11/22 Miklejewski-MN)(White-FL)(Yajko-
 PA)(Bixby-CA)

GUATEMALA (cont.)

- 4825 0135 TGMN R. Mam:w/nxcst by YL & OM, several IDs (433 11/22 Redman-IL)(433 0037 11/26 Zilmer-WI)
 4835 1218 TGTZ R. Tezulutlán:w/ SS and Indian language music, SS II (433 12/2 Chadbourn-CA)
 5955 0400 TGNA R. Cultural:w/ EE THROUGH THE BIBLE pgm, ID into C1. (333 11/28 Thompson-NM)

GUYANA

- 3290 0135 GBS Action Radio:w/ Big band mx (322 11/17 Yajko-PA)(433 0948 12/3 Jones-MS)

HAITI

- 3345 1013 4VSO R. 4VEH:w/ ID, mx, SS rel tlk (332 11/14 Smith-FL) (Jones-MS)(Zilmer-WI)(Yajko-PA)
 6155 1244 4VWA R. Citadelle:w/FF DJ pgm, popular Haitian mx (444 12/9 Rodriguez-PR)(Jones-MS)(Miller-OH)
 9770 0015 4VEJ R. 4VEH:w/ EE CHILDREN'S BIBLE HOUR (322 11/27 Romani-MI)
 11835 1345 4VEJ R. 4VEH:w/ organ mx, EE sermon, prayers, ID & nx @ 1400 (343 12/3 Thompson-NM)(Smith-FL)(Famularo-NJ)(Miklejewski-MN)

HONDURAS

- 4781 1205 HRZR R. Juticalpa:w/ SS tlk, LA mx, freq. IDs (444 12/2 Chadbourne-CA)(Yajko-PA)(Miklejewski-MN)(Shaw-CA)
 4820 0300 HRVC LV Evangelica:w/ EE HOUR OF DECISION pgm (232 11/24 Butterfield-MA)(Baumgartner-ONT)(Redman-IL)(Jones-MS) (Brooks-CT)(Cleveland-CA)(Miklejewski-MN)
 4870 0149 HROX R. Landia:w/"Aqui la hora centroamericana de R. Landia" TCs, pop mx, ads (443 12/3 Jones-MS)(433 0445 12/4 Redman IL)(343 0100 12/5 Miller-OH)(343 0300 12/4 Whitehead-MA)
 4920 0515 HRPL3 R. Progreso:w/ LA mx pgm (332 11/26 Cleveland-CA)(422 0220 w/ sports event, QRM de HCRQ1 11/28 Redman-IL)
 5875 1157 HRN LV de Honduras:w/ad for café Maya, OM 2/"INFORMATIVA NACIONAL", bank ad (344 11/29 Miklejewski-MN)
 6000 0603 HR?? R. Swan:w/ clear ID, romantic LA mx pgm, frequent IDs Is NEW FREQUENCY ex 6185 khz (333 12/4 Bixby-CA)(444 0630 12/5 Sparks-CA)(322 1200 12/2 Jones-MS)
 6125 2316 HRQ R. Suvapa:w/sexy "La Cariñosa" IDs, numerous satire play @ 2330 (343 11/17 Mahoney-IN)(333 0126 11/9 Rodriguez-PR)

MARTINIQUE

- 3315 0140 Fort de France Radio:w/FF tlk, Ravel's "Bolero" (322 11/17 Yajko-PA)(Rodriguez-PR)(Earhart-PA)(Sparks-CA)(Brooks-CT)

MEXICO

- 6105 0446 XEQM Su Pantera:w/ soul mx, ads, off @ 0502 without anthem (332 11/15 Mahoney-IN)(Rodriguez-PR)(Miller-OH)
 6115 2245 XEUDS R. Universidad de Sonora:w/many IDs, classical mx by OM (343 11/19 Crable-ID)(433 0037 11/26 Cleveland-CA)
 9705 0330 XERMX R. México:w/SS band mx, YL ID (554 11/16 Woltman-WI) (433 2255 w/ marimba & ranchera mx 11/27 Redman-IL)
 15385 2000 XERMX R. México:w/EE/FF ID, light mx, request for reports (444 11/23 Redman-IL)(Famularo-NJ)(Kreis-WI)

NETHERLANDS ANTILLES

- 9590 0329 R. Nederland, Bonaire:w/IS, ID, SS nx (444 11/27 Thompson-NM)
 11815 1115 Trans World Radio:w/EE hymns, rel. tlk (443 12/6 Earhart-PA)
 11835 0325 Trans World Radio:w/SS rel. tlk, ID (353 12/3 Earhart-PA)
 11925 0132 Trans World Radio:w/EE nx, rel. pgms (444 12/2 Dennis-IN) (444 0050 w/DX SPECIAL 11/27 Romani-MI)(Famularo-NJ)
 15190 1638 R. Nederland, Bonaire:w/SS tlks, into EE @ 1645 "THE WORLD DAY BY DAY" (444 12/3 Thompson-NM)

NICARAGUA

- 2200 0340 YNQ Emisora Líder:w/ mx, ID @ 0343, TC as "La hora Líder" Is 2x 1100 harmonic (222 11/22 Miklejewski-MN)

PERU

- 4772 1110 OAX5H R. Ayacucho:w/ long detailed IDs, NA @ 1110, then Andean vocals (334 11/28 Shaw-CA)
 4790 0445 OAX8F R. Atlántida:w/ LA inst. mx, ID (232 11/15 Baumgartner-ONT)(343 0409 w/ ID, traditional LA vocals 11/10 Bixby-CA)

cont.)

- 5 0305 OAX8V R. Samarén:w/ID, strange LA mx (242 12/1 Miller-OH)
(222 0407 w/ Andean mx 11/28 Rodriguez-PR)
- 95T 0430 OAZ4T R. Chanchamayo:w/TENTATIVE logging of Andean mx, OM
speaking hesitant SS (322 11/28 Cleveland-CA)
- 4995 0406 OAZ4C R. Andina:w/ Peruvian mx, tlks abt Huancayo, OM IDs
(242 11/15 Mahoney-IN)(Cleveland-CA)(Brooks-CT)(Yajko-PA)
- 5025 1050 OAX7Q R. Quillabamba:w/ Andean mx, ID (232 11/24 Miklejewski)
- 5970 0135 OBX4Q R. El Sol:w/ Peruvian mx, mention Peru (221 12/6 Beal-WA)
(332 1056 w/ Peruvian mx, tlc 12/2 Jones-MS)
- 5980 0600 OBX4M R. Panamericana:w/ ID, cl. mx (333 12/1 Jernakoff-NY)
- 9530 0202 OAX6G R. Nacional Tacna:w/OM ID, Peruvian vocals (333 12/1
Bixby-CA)
- 9675 1107 OAZ4L R. del Pacifico:w/folk mx
of Andes (344 11/14
Miklejewski-MN)



Radio Del Pacifico

APARTADO 4236 LIMA-PERU

URUGUAY

- 11835 2305 CXA19 R. El Espectador:w/ nx to 2315, jingles, ID, into LA mx
(433 12/1 Brooks-CT)(Yajko-PA)(Jernakoff-NY)

VENEZUELA

- 3245 0122 YVKT R. Libertador:w/LA mx, anmts (433 11/17 Yajko-PA)(Brooks-
CT)(Zimarowski-MA)(Famularo-NJ)
- 3255 0329 YVQL LV de El Tigre:w/mx, mention of Rumbos affiliation, off
with choral anthem @ 0337 (353 11/19 Brooks-CT)
- 3275 0215 YVMC R. Mara:w/ Afro beat mx, several IDs (222 12/7 Beal-WA)
(132 0155 w/L tlc, drum mx 11/16 Famularo-NJ)
- 3365 0325 YVQP R. Puerto La Cruz:w/SS mx, ads (333 12/5 Zimarowski-MA)
- 3395 0142 YVOJ R. Universidad:w/ LA mx, "Happy Birthday" sung in SS
(333 11/17 Yajko-PA)(332 0237 11/10 Famularo-NJ)
- 4770 1000 YVNW R. Bolivar:w/ mx, ads, IDs (332 11/12 Tannenwald-NY)
(Mahoney-IN)(Redman-IL)(Baumgartner-ONT)(Yajko-PA)(322
1045 11/15 w/ "NOTICIAS DEL MOMENTO nx Miklejewski-MN)
- 4780 0305 YVLA LV de Carabobo:w/ LA vocals, "Más música" anmts (433 12/6
Redman-IL)(Tannenwald-NY)(Brooks-CT)
- 4800 0045 YVMO R. Lara:w/ LA mx, frequent IDs (444 12/3 Baumgartner-
ONT)(453 0155 w/ long ID on the hour 11/15 Brooks-CT)
- 4810 0040 YVMG R. Popular:w/ IDs, LA mx, ads (433 11/17 Yajko-PA)
(433 0050 12/3 Baumgartner-ONT)(422 1005 11/29 Redman-IL)
- 4820 1016 YVWJ R. Tricolor:w/ many IDs, LA mx (322 12/10 Jones-MS)
- 4840 0403* YVOI R. Valera:w/NA and off @ this time (242 11/10 Bixby-CA)
- 4860 0112 YVQE R. Maracaibo:w/lively LA mx (332 12/3 Cleveland-CA)
(322 0205 11/28 Redman-IL)(322 0140 12/3 Baumgartner-ONT)
- 4870 0124 YVKP R. Tropical:w/LA mx, SS tlc (322 11/18 Yajko-PA)
- 4880 0100 YVMS R. Universo:w/ pop music, IDs (332 11/15 Tannenwald-NY)
(343 0322 w/ inst. mx, TC after ea disc 11/17 Hardester-CA)
- 4890 0240 YVKB Radiodifusora Venezuela:w/ EE/SS pop mx, IDs as "La
Estación de Alegría" (444 11/20 Thompson-NM)(Cleveland-CA)
(Redman-IL)(Tannenwald-NY)
- 4900 0050 YVNK R. Juventud:w/ pop LA mx (322 11/17 Yajko-PA)(332 0125
ID, few ads, LA mx 12/3 Cleveland-CA)
- 4940 1035 YVPA R. Yaracuy:w/ Venezuelan mx, ads, IDs (422 11/29 Redman
IL)(342 1043 w/ mucho ads, LA vocals 12/9 Hardester-CA)
- 4970 0230 YVLR R. Rumbos:w/ nx, mx, ID as "R. Rumbos y su gran cadena
nacional" (444 10/13 Miller-CA)(Cleveland-CA)(Redman-IL)
(433 0305 w/ "hora Rumbos..." TCs, mx 11/17 Yajko-PA)
- 4980 0200 YVOC Ecos del Torbes:w/ mx, ads, IDs (332 11/22 Tannenwald-
YY)(544 0056 11/17 Yajko-PA)(444 0320 w/ ads for Timex
watches, Hall Mentholypus, etc., TCs, IDs 11/12 Redman-IL)
- 4990 2230 YVMQ R. Barquisimeto:w/ mx, ID, OM tlc (333 11/13 Famularo-NJ)
(Tannenwald-NY)(Redman-IL)(Yajko-PA)
- 5030 0430 YVMK R. Continente:w/ LA mx, nx bulletin abt Franco's death
(433 ??? Fleming-TX)(Redman-IL)(Cleveland-CA)(Wirrell-
MA)(Tannenwald-NY)(Miklejewski-MN)(Yajko-PA)
- 5050 0415 YVKD R. Mundial:w/US & LA pops, OM DJ (333 11/10 Bixby-CA)
- 6070 0200 YVSR R. San Sebastián:w/ IDs, ads, LA mx (333 12/7 Jernakoff-NY)
- 6115 1009 YVNR R. Cabimas:w/ ads, ID as "onda informativa Rumbos, R.
Cabimas" (343 11/20 Licklider-MA)
- 6180 0141 YVSD R. Turismo:w/ Baseball game (433 11/9 Rodriguez-PR)
- 15400 1130 YVKN R. Nacional de Venezuelaw/Venezuelan pop mx, EE tlc
(333 11/23 Baker-IL)(Rodriguez-PR)(Jernakoff-NY)

SWBC DX EUROPE / AFRICA



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DEADLINE: 15th of the month

Times & Dates: GMT

Frequencies: kHz

-Africa-

AFARS AND ISSAS

4780t 0311 R. Djibouti: Ar w/ Qur'an chants, Voz de Carabobo and R. Juticalpa both off air! (232 11/20 Miller-OH)

ALGERIA

6145 0620 Radiodiffusion Television Algerienne: Ar w/ Qur'an, tlk // 7195 (433 11/19 Zimarowski-MA)
11810 2237 RTVA: Ar mx, nx @ 2300, carrier suddenly off for awhile at 2311 (322 11/17 Brooks-CT); (433 2350 11/24 Famularo-NJ)
11965 2037 RTVA: Ar vocal mx (252 11/27 Bixby-CA)
17790 1453 RTVA: Ar chants (243 11/22 Famularo-NJ)

ANGOLA, REPUBLIC OF

4820t 0520 Emissora Nacional de Radiodifusao de Angola (per BBC MS): U/lang w/ drums, tlk on Angola, afro songs, on fqy listed for "Emissora Oficial" (242 11/8 Sparks-CA) New name.
9535 2100 ENRA/R. Popular de Angola: Port w/ tlk, mx, IDs as Radio Popular de Angola or Radio Popular only (433 12/6 Zimarowski-WI) Most likely this ID is being used as the Popular Liberation Front for the Freedom of Angola is in control. rfb.

ASCENSION ISLAND

6005 0522 BBC, Atlantic Relay: Eng nx, mx (323 11/18 Kreis-WI)
7105 0300 BBC, Atlantic Relay: Eng nx (441 11/28 Mercado-CA); (343 11/26 0355 Lovett-OH)
7270 0500 BBC, Atlantic Relay: Eng w/ nx, afro nx (323 11/7 Caliri-MA)
15195 1355 VOA via Atlantic Relay: Sp w/ fqys, tlk, QTH from VOA sked (333 12/5 Naylor-CA)
15260 2020 BBC, Atlantic Relay: Eng "The World Today" (444 11/26 Romani-MI)
17840 1505 BBC, Atlantic Relay: Eng nx (444 11/9 Brooker-MI); (555 1603 11/27 Smith-FL)

BOTSWANA

4845 *0356 R. Botswana: Setswana w/ "Bell and Bird" IS to 0400 s/on, nx, mx, tlks (252 12/9 Brooks-CT); (221 0359 11/24 Butterfield-MA); 232 0405 12/3 Zimarowski-MA); (322 0410 11/24 Cleveland-CA)

CAMEROON

4972.5 0514 R. Yaounde: Vern w/ IS and ID (not per WRTH) at 0530 into Eng progr (242 11/20 Snyder-CA); (343 0600* of Eng 12/2 Lovett-OH)
5010 0530 R. Garoua: U/lang w/ mx, ancm, ID in Fr and Eng @ 0545 followed by relay of Eng nx from R. Yaounde, nx in Fr @ 0600 (333 11/24 Sparks-CA)

CANARY ISLANDS

11800 0110 R. Nacional de Espana, Tenerife: Sp w/ drama, nx, mx, IDs as "Sintonia RTV Espanola y Centro Emisora del Atlantico en Gran Canarias, Santa Cruz en Tenerife" (444 11/18 Brooks-CT); (333 2227 11/26 Zimarowski-MA)

ERDE ISLANDS

- *0703 Radio Clube Cabo Verde: Port w/ IS, anthem by military band, opening announcement by man and YL, followed by an hour of mostly rock w/ no further ancmts (343 11/21 Sparks-CA);(141 0715 11/18 Snyder-CA)
- 930 0053 Radio Sao Vincente: Port w/ afro mx, ARO QRM (211 11/17 Bodell-OR) Previously called R. Barlavento, hear new ID Bob? rfb.
- CHAD
4904.5 0458 Radiodiffusion Nationale Tchadienne: Fr w/ mx, tlk (322 12/5 Zimarowski-MA)

CONGO, PEOPLE'S REPUBLIC OF THE

- 4765 0524 Radiodiffusion Television Congolaise: Fr w/ native mx (332 11/28 Cleveland-CA)
- 15190 2142 RTVC: Eng w/ $\frac{1}{2}$ hour prgr from 2130-2200 every Tuesday GMT, (2230 local time) announcement states this prgr is for teachers in the Congo and consists of new book reviews, Eng language lessons, short segments of afro mx (454 12/2 White-FL) Interesting. rfb. (222 2325 in Fr 11/16 Miklejewski-MN); (222 0210 11/19 Fleming-TX);(332 2015 11/20 Cleveland-CA)

DAHOMEY

- 4870 *0510 Radiodiffusion du Dahomey/La Voix de la Revolution: Fr w/ IS, anthem, afro mx (343 11/21 Sparks-CA)

EGYPT, ARAB REPUBLIC OF

- 9805 1949 R. Cairo: Fr w/ tlk, ID @ 2000 (444 11/30 Miller-OH);(343 2208 in Eng 11/25 Licklider-MA);(333 11/22 2215 Cawthorne-ENGLAND);(333 2200 11/29 Romani-MI)
- 17920 1330 R. Cairo: Eng nx (333 11/28 Beaudoin-CT);(342 1330 11/10 Smith-FL)

ETHIOPIA

- 9730t 2101 ETLF: Ar mx hrd after R. Uganda gone (242 11/16 Bixby-CA)
- 11830 1856 ETLF: Eng tlk on Karen Quinlan case, ID, rel mx (433 11/12 Famularo-NJ);(433 1945 11/16 Jakubiak-MI);(322 2000 11/16 McIntosh-PA);(222 1945 11/28 Miklejewski-MN);(343 1750 in U/lang 11/30 Miller-OH)

GAMBIA

- 4820 *0625 R. Gambia: Eng s/on w/ Qur'an chants to 0659, ID, BEC nx 0700, Gambia nx bulletin @ 0710 (352 11/15 Brooks-CT);(252 0630 11/19 Sparks-CA);(131 0631 11/14 Bodell-OR);(232 0630 11/20 Jakubiak-MI)

GHANA

- 3350 2249 Ghana Broadcasting Corporation, Ejura: Eng nx, world and local to 2300* (343 11/20 Brooks-CT)
- 4915 0602 GBC, Accra: Eng nx (333 11/25 Cleveland-CA);(443 0605 11/18 Woltman-WI);(433 0600 11/19 Butterfield-MA)
- 4980 *0530 GBC, Ejura: Eng w/ national anthem, s/on, daily devotion (343 12/2 Lovett-OH);(422 0605 11/20 Wirrell-MA);(332 0615 12/2 Chadbourne-CA);(222 2000 11/18 Baumgartner-ONTARIO)
- 11850 2030 R. Ghana (GBC): Eng w/ afro mx, ID, TC, nx @ 2015 (433 11/15 Famularo-NJ);(422 2010 11/16 McIntosh-PA)

GUINEA, REPUBLIC

- 7252 0602 Radiodiffusion Nationale: Fr/vern tlk, mx // 4910 (322 12/5 Zimarowski-MA);(433 0515 11/13 Wirrell-MA);(343 0455 12/7 Earhart-PA);(333 11/19 0000 Lovett-OH)

GUINEA-BISSAU

- 5040 *0557 R. Bissau: Port w/ drum IS, anthem, ID, TENT (322 11/20 Pitts-OR);(222 0557 11/15 Baumgartner-ONTARIO)

IVORY COAST

- 4940 0600 Radiodiffusion Television Ivoirienne: Fr w/ anthem, fqys, afro mx, // 7215 (322) 11920 (453) (433 11/3 Hambright-NJ); (434 0630 12/4 Beaudoin-CT);(242 2200 11/28 Miklejewski-MN)
- 7215 2310 RTVI: Vern? w/ tlk, drums (443+ 12/3 Earhart-PA)

IVORY COAST (cont)

11920 1845 RTVI: Eng prgr to 2001 Fr s/on (322 12/8 Brooks-CT); (11/18 Baumgartner-ONTARIO); (433 1954 12/2 Miklejewski- (343 2154 in Fr 11/18 Licklider-MA)

KENYA

4915 1735 Voice of Kenya: Swahili w/ afro mx (333 12/1 Bodell-HI) A: I'm sitting here with a foot and a half of snow outside! r.

LIBERIA

4770 0600 ELWA: Eng w/ IS, ID, nx, rel prgr (232 11/16 Bixby-CA)
 6035 0400 VOA, Monrovia: Eng nx (222 11/29 Kreis-WI)
 6080 0702 VOA, Monrovia: Eng nx, "African Safari" (323 12/3 Dennis-IN)
 7195 2157 VOA, Monrovia: Eng w/ nx headlines, 2200* (343 2157 12/2 Dennis-IN)
 7280 0300 VOA, Monrovia: Eng nx, orch mx (343 11/22 Thompson-NM)
 11775 *2030 ELWA: Ar w/ IS, definite ID (333 11/15 Famularo-NJ)
 11950 2015 ELWA: Eng prgr (343 11/22 Brooks-CT)
 17870 1600 VOA, Monrovia: Eng w/ "African Panorama" (444 11/20 Licklider-MA)

LESOTHO

4800 0541 R. Lesotho: Sesotho w/ tlk, afro mx, drums (232 11/16 White-FL) Order mix-up. rfb.

MALAGASY REPUBLIC

11730 *2000 R. Nederland, Talata: Eng s/on, nx (344 12/3 Dennis-IN); (444 2035 11/28 Romani-MI); (211 0715 11/13 Beal-WA)

MALAWI

3380 *0257 Malawi Broadcasting Corporation: Eng/Chichewa w/ s/on, Rooster crow, Eng ID, into Chichewa prgr (222 11/14 Zimarowski-MA); (211 0319 11/12 Wirrell-MA); (342 2120, nx 2200, 2209* 11/22 Brooks-CT)

MALI

4785 2315 R. Mali: Fr w/ afro mx, drums // 5995 (333 11/16 Bodell-OR);
 4875 0618 R. Mali: Fr w/ much western afro drum mx, singing, IS, ID @ 0700, this one night only on this frequency, next night back on 4786, but much weaker (333 12/3 Snyder-CA)
 5995 2200 R. Mali: Fr w/ mx, IDs, TC, 2230 nx (433 12/1 Baumgartner-ONTARIO)

MAURITANIA

4850 *0600 Radiodiffusion Nationale de Mauritanie: Ar w/ s/on at 0600 instead of usual *0700, apparently on until 0800 but hrd only until 0730 t/out (333 12/many Sparks-CA); (333 0600 12/4 Wirrell-MA); (343 0604 343 12/3 Snyder-CA); (322 0643 12/6 Chadbourne-CA); (353 0658 11/14 Bixby-CA) That's what I thought Mark. rfb. (322 2245 11/10 White-FL); (333 2250 12/3 Baumgartner-ONTARIO)

MOROCCO

6170 2230 Radiodiffusion Television Marocaine: Ar tlk, chants // 9615 (432 12/8 Zilmer-WI)
 7115 0159 VOA, Tangier: Eng w/ IS, ID during silent R. Moscow 0158-0200 (333 11/18 Beal-WA)
 7170 0350 VOA, Tangier: Eng nx, (333 11/21 Thompson-NM)
 9615 2235 RTVM: Ar chants, hvy D w/ QRM co-channel (211 11/14 Famularo-NJ); (322 2000 11/28 Jernakoff-NY)
 15205 1800 VOA, Tangier: Eng nx, tlk (343 11/18 Licklider-MA)

MOZAMBIQUE

4854 0439 R. Mocambique: Port w/ crowd noises, mx, singing (343 11/30 Miller-OH)

NIGER

5020 0528 Office de Radiodiffusion Television du Niger: Fr w/ "La Nigerienne", 0529 flute IS, 0530 YL ID, chants, // 3260 (131) (544 11/3 Hambright-NJ); (343 0631* 12/3 Beaudoin-CT)

A
 2240 Nigerian Broadcasting Corporation, Kaduna: Eng/vern w/ local mx, chants, tlk in vern, nx @ 2300, anthem and s/off at usual 2305 (352 11/21 Brooks-CT)
 025 0532 NBC, Enugu: Eng ID @ 0535, into vern mx prgr (233 12/3 Beaudoin-CT)
 6090 2130 Radio Television Kaduna: Eng w/ tlk on MPLA, local wild animals (232 11/28 Beaudoin-CT);(333 2310* 12/9 Bodell-OR)
 6145.7 2205 NBC, Calabar: Vern w/ tlk, terrific het (222 12/9 Bodell-OR)
 6195 0445 NBC, Sokoto: Eng w/ chanting, prgr sked, ID (332 11/24 Snyder-CA);(333 0500 12/3 Beaudoin-CT)
 7275 0600 Voice of Nigeria (NBC): Eng nx, afro mx (222 11/23 Kaufman-NY) (444 0601 12/2 Dennis-IN);(322 0643 11/26 Licklider-MA)
 15120 1556 VCN (NBC): Eng w/ short story, ID @ 1559, 1600 mx prgr (333 12/4 Mulcahy-IRELAND);(322 1840 11/15 Yajko-PA);(322 2020 11/21 Baumgartner-ONTARIO);(342 1920 11/18 Licklider-MA)

RHODESIA

3307v 0342 Rhodesia Broadcasting Corporation: Eng/vern tlk w/ TCs, Amer pop mx, hvy UTE QRM (232 11/20 Snyder-CA);(332 0401 11/24 Cleveland-CA) Bill notes not // 3396. rfb.
 3395v *0353 RBC: Eng w/ IS, ID @ 0355 s/on, meditation, o400 nx, flutter (422 11/24 Cleveland-CA);(232 0402 11/13 Zimarowski-MA);(222 1552 11/21 Junqua-JAPAN) Technical difficulties it seems. rfb.

RWANDA

7225 0425 Deutsche Welle, Kigali: Eng w/ nx, mx (343 12/7 Earhart-PA)
 17795 0148 Deutsche Welle, Kigali: Fr w/ brief ID, s/off (343 12/10 White-FL)

SENEGAL

4890 *0600 Radiodiffusion du Senegal: Fr w/ IS, anthem, ID, chanting and afro mx, in late November this station drifting of frequency, noted on 4875 several times, also hrd on 4871 on top of Contonou on 12/7. Now seems to be back on regular fqy, but sked is still irregular since it does not always s/on @ 0600. (--- 12/8 + 9 Sparks-CA);(323 0750 12/5 Zimarowski-MA)

SEYCHELLES

11715 1656 Far East Broadcasting Association: Eng w/ IS, ID, fqy, hymn, Eng/Farsi lang lesson to Iran, "Life in Other Lands" (312 11/20 Miklejewski-MN)
 15325 1613 FEBA: Eng w/ ID?, "Back to the Bible" TENT (232 12/5 Zimarowski-MA)

SIERRA LEONE

3316 0704 Sierra Leone Broadcasting Service: Eng w/ BBC nx, local events sked, vernacular (333 12/3 Chadbourne-CA)

SOUTH AFRICA

3250 2318 SABC, Springbok R.: Afrikaans w/ Eng mx, (444 11/21 Brooks-CT) (343 0132 11/18 Yajko-PA);(333 0230 11/15 Wirrell-MA);(443 11/25 0250 Miklejewski-MN)
 3980 0137 SABC, Springbok R.: Eng/Afrikaans w/ pop mx (323 11/18 Yajko-PA);(343 0315 11/14 Wilson-IL);(343 0340 11/28 Mercado-CA);(433 0205 11/16 Kummer-KY);(333 0220 11/22 Thompson-NM);(211 0350 11/18 Beal-WA)
 3995 0324 R. RSA: Eng w/ ID, "Good Morning Africa" (354 11/22 Miklejewski-MN);(444 0338 11/28 Mercado-CA);(322 0335 11/18 Beal-WA)
 4810 0405 SABC, Springbok R.: Eng pop mx, Kellogg's cereal ads (332 11/24 Cleveland-CA)
 4835 1720 SABC: Eng w/ pop mx, TCs (343 12/1 Bodell-HI);(332 11/19 0419 Cleveland-CA)
 4875 0320 SABC: Afrikaans w/ American "MOR", "Easy Listening", whatever (242 12/3 Miller-OH);(322 0430 11/24 Cleveland-CA)
 5980 0310 R. RSA: Eng commtry on Angola (222 12/6 Beal-WA)
 7270 0320 R. RSA: Eng orch mx (444 11/19 Thompson-NM);(534 0332 11/16 Woltman-WI);(232 0423 11/25 Brooker-MI)
 9585 2230 R. RSA: Eng nx // 11900, 11970, 15155 (444 12/6 Zilmer-WI);(444 0312 12/3 Earhart-PA)

SOUTH AFRICA (cont)

11900 2109 R. RSA: Eng nx, "Saturday Night R&A" (433 12/6 Jones-WA (333 2140 11/29 Cawthorne-ENGLAND);(444 2200 11/12 Earl PA);(344 2235 11/30 Dennis-IN);(444 2310 11/17 Caliri-WL // 11970 15155 9585
 11970 2311 R. RSA: Eng "DX Corner" (444 11/29 Smith-FL)
 15155 2230 R. RSA: Eng nx, comtry (443 11/12 Miller-CA)

SPANISH SAHARA

6095 1815 R. Sahara: Sp w/ Ar type mx, singing (232 11/26 Bodell-HI)

SUDAN

5039t 0402 R. Omdurman: Ar w/ weak instr mx (131 11/14 Bodell-OR);(222 0415 11/30 Baumgartner-ONTARIO) Both loggings tentative. rfb.

SWAZILAND

4980 0355 Swazi Music Radio: Eng s/on w/ popcorn IS, pop mx (242 12/2 Lovett-OH);(343 0400 11/30 Bixby-CA)
 9590 0452 Trans World Radio: Eng w/ rel hymn, "Light of the World", good after Bonaire s/off (443 11/23 White-FL)

TANZANIA

9750t 1404 R. Tanzania: Eng w/ request prgr, U.S. pop mx, ID missed, f/out during tlk @ 1432 (222 11/10 Famularo-NJ)

TOGO

3222t 0605 Radiodiffusion du Togo, Lama Kara: Fr w/ afro mx, man w/ ancmt, not // 5047, usual UTE QRM closed in after a few minutes so no ID possible (--- 11/23 Sparks-CA)
 5047 *0527 Radiodiffusion du Togo: Fr w/ IS, anthem, ID, prayer, nx (333 12/6 Zimrowski-WA);(343 0528 11/20 Pitts-OR);(332 0537 11/25 Cleveland-CA);(433 2135 11/19 Baumgartner-ONTARIO)

TUNISIA

6195t 2255 Radiodiffusion Television Tunisienne: Ar chanting, seemed to s/off @ 2300 (322 12/8 Zilmer-WI)
 9610t 2320 RTVT: Ar tlk, Qur'an chants from 2325, 2335* after brief anthem, definitely not Algeria (322 12/10 Brooks-CT)
 11970 2100 RTVT: Ar mx, chants (434 12/2 Jernakoff-NY) Pete already received a QSL in 11 days. rfb.
 15225t 1623 RTVT: Ar w/ chants, ID sounding like "Itha'at il Jumhuriva at Tunisiya" (344 12/4 Mulcahy-IRELAND)

UGANDA

9515 1613 R. Uganda: Eng w/ IS, ancmts, several IDs, nx @ 1630, mixing w/ RNE from 1625 to 1700, 1730* 12/6 Junqua-JAPAN)
 9730 2007 R. Uganda: Ar prgr to 2030, then Eng ID, nx, 2045 "Sing Along" prgr of afro chorals (353 11/16 Bixby-CA);(323 2030 11/10 Jakublak-MI);(454 2035 11/24 11/28 Miklejewski-MN);(433 2036 11/14 Bodell-OR);(433 2000 12/8 Jernakoff-NY)
 15325 1800 R. Uganda: Eng w/ IS, s/on, nx, mx to 1830, into Fr nx, mx to 1900, s/off w/ anthem and IS, RCI underneath (443 11/22 Brooks-CT);(322 1810 12/7 White-FL);(343 1900 11/22 Brooker-MI);(423 1815 11/23 McIntosh-PA)

ZAIRE

7115 0535 La Voix du Zaire, Bandundu: Fr w/ nx, theme from Peter Gunn @ 0545, jazz mx (222 11/15 Beal-WA);(232 1615 11/14 Bodell-OR)
 15245 1900 La Voix du Zaire: Fr w/ mx, nx, tlk (343 12/4 Wirrell-WA); (443 1917 12/6 Miller-OH)
 15350 1905 La Voix du Zaire: Fr w/ mx, nx, tlk (343 12/4 Wirrell-WA)

ZAMBIA

4911 0409 R. Zambia: Vern w/ tlk, drum mx, Eng ID and TC @ 0415 (242 11/16 Snyder-CA)
 9580 1800 R. Zambia: Eng nx, IDs, afro mx (444 11/29 Bodell-HI)

-Europe-

ALBANIA

9480 1635 R. Tirana: Eng w/ tlk on Angola (222 11/26 Miklejewski-MN); (433 1836 11/23 Famularo-NJ);(443 2035 12/6 Jones-WA)

IA
0 0252 Osterreichischer Rundfunk: Eng w/ "Letters from Listners" (444 11/17 Yajko-FA)

ELGIUM
9755 *2255 Radiodiffussion Television Belge: Eng "Mailbag" (333 11/13 Yajko-PA)

BULGARIA
8070 2136 R. Sofia: Eng nx, commtry, under CFRX (422 12/1 Baumgartner-ONTARIO);(433 11/24 Cawthorne-ENGLAND)

CZECHOSLOVAKIA
7345 *0100 R. Prague: Eng nx, mx (444 11/12 Pearson-PA);(222 0135 11/16 Crable-ID);(332 0315 11/14 Smith-FL)

DENMARK
15165 1725 R. Denmark: Danish w/ IS, ID in Eng @ 1730 (333 11/16 McIntosh-PA)

FINLAND
11755 *1400 R. Finland: Eng w/ prgr to Europe after ID, nx, 15 kw listed (121 12/4 Baker-IL) // 15110
15110nf*1400 R. Finland: Eng w/ IS, ID, fqys, nx, wx (444 11/20 Miklejewski-MN) replaces 15185 at xmsn periods 1200-1300, 1400-1600. rfb.

FRANCE
5990nf 0732 R. France International: Fr w/ tlk (353 11/28 Earhart-PA)
11705 1704 RFI: Eng "Paris Calling Africa" // 11930 11965 (422 11/27 Zilmer-WI)
11890nf 1700 RFI: Eng w/ nx to Africa, mx // 11930 (353 11/28 Earhart-PA)
11930nf 1700 RFI: Eng w/ nx, s/off this language 1757 (454 11/28 Earhart-PA);(333 11/17 1720 Caliri-WA);(344 1700 12/6 Gunn-IL)
15210 1700 RFI: Eng "Paris Calling Africa" (333 11/28 Romani-IL);(444 11/28 Kreis-WI)
15300 1700 RFI: Eng "Paris Calling Africa" (343 11/29 Wilson-IL);(343 1710 11/18 Licklider-WA)

GERMANY, DEMOCRATIC REPUBLIC OF
9665 2200 R. Berlin International: Sp, Fr, Eng, Ger IDs, presume testing or holding frequency (221 11/19 Beal-WA)
17880 1408 RFI: Eng nx (232 11/28 Beaudoin-CT)

GERMANY, FEDERAL REPUBLIC OF
6100 0130 Deutsche Welle: Eng nx (444 11/27 Woltman-WI)
9545 *0230 Deutsche Welle: Eng? w/ prgr, where's Lebanon seen listed here (232 12/1+ Hardester-CA)

GRAT BRITAIN
6040 2115 VOA, Wofferton: Eng w/ nx, midday opening (333 12/9 Bodell-OR)
6175 0225 BBC: Eng nx, commtry, "Talking About Music" (423 12/5 Bethge-MO)

GREECE
5955 0606 VOA, Kavala: Eng nx (333 11/28 Kreis-WI)
5960 0700 Voice of Greece (EIRT): Ger w/ end of prgr, Flute IS, ID, into Fr prgr, Eng @ 0715 (221 12/18 Butterfield-WA)
6150 2113 VOA, Kavala: Russian tlk, // 6140, midday opening (344 12/9 Bodell-OR)
7170 *1428 VOA, Kavala: U/lang w/ IS, ID, covered by R. Peace and Progress s/on (242 11/27 Snyder-CA)
7215 1440 Voice of Greece (EIRT): Greek? w/ tlk, local mx, 1450 ID, sked 1451* (433 11/28 Bixby-CA)
9520 0015 Voice of Greece (EIRT): Eng w/ flute IS, ID as "Voice of Greece", nx, covered by RNE (211 11/3 Bixby-CA);(222 0015 11/20 Miller-OH)

HOLLAND
6165 *0200 R. Nederland: Eng nx, "Close-up" (544 11/21 Pearson-PA);(434 0308 12/7 Bethge-MO);(444 12/1 0230 Wilson-IL);(555 0500 11/13 Woltman-WI)

HUNGARY

6000 0200 R. Budapest: Eng nx, commtry (444 11/13 Kreis-WI);(3-11/28 Romani-MI);(433 0221 11/15 Yajko-PA)

ITALY

11705nf 2245* Radiotelevisione Italiana: Eng ID, s/off (332 11/12 Earh PA);(343 11/16 Wilson-IL)

MALTA

6055 2048 R. Malta: Eng mx, tourist tlk, nx, IBRA s/on @ 2100 (322 11 Zimarowski-MA);(333 2045 11/28 Beaudoin-CT)
 6100 *0125 Deutsche Welle via Malta: Eng w/ IS, s/on, nx (322 12/8 Hardester-CA) HCJB QRM from 6095
 9745 0130 Deutsche Welle via Malta: Eng nx, commtry (333 12/7 Beaudoin-CT)

NORWAY

11895 1600 R. Norway: Eng w/ nx, wx (444 11/16 Miklejewski-inN)
 18900 1405 R. Norway: Eng tlk (333 11/16 Yajko-PA)

POLAND

6135 2230 Polish R.: Eng nx (343 11/15 Cawthorne-ENGLAND)
 9540 1600 Polish R.: Eng w/ ID, nx (342 11/18 Licklider-MA)
 11815 0310 Polish R.: Eng commtry (333 11/18 Yajko-PA)

PORTUGAL

9670 2045 IBRA R.: Eng rel prgr (233 11/20 Kaufman-NY);(343 1815 in Russian 11/14 Bodell-OR)
 17725 1345 R. Free Europe, Lisbon: U/lang tlk, songs, ID @ 1359 (343 11/28 Beaudoin-CT)
 21495 1821 R. Portugal: Eng commtry on Angola (323 11/15 Yajko-PA)

ROMANIA

5990 0145 R. Bucharest: Eng w/ Mailbag (222 12/7 Beal-MA);(333 0227 11/15 Yajko-PA)

SPAIN

6065 *0100 R. Nacional de Espana: Eng nx, mx (433 11/10 Pearson-PA);(333 0326 11/15 Yajko-PA);(311 0205 12/5 Beal-MA)
 9660 1855 R. Liberty, Playa de Pals: Russ prgr (343 12/7 Kaufman and Hansen-NY)

SWEDEN

9630 1128* R. Sweden: Eng commtry, announced // 21690 (343 11/20 Jones-MS);(332 1112 11/23 Miklejewski-MN)

SWITZERLAND

11745 1315 SBC: Eng nx to Asia // 15140 (433 11/27 Zilmer-WI)

VATICAN STATE

7235 2218 R. Vaticana: Eng rel tlk (333 11/18 Cawthorne-ENGLAND)
 9605 0100 R. Vaticana: Eng w/ Bible mx prgr (343 12/13 Ellsworth-CA)
 15165 1526 R. Vaticana: Eng w/ prayer, ID, s/off (433 11/28 Famularo-NJ)
 17900 1212 R. Vaticana: Eng tlk, to Afr (454 11/28 Smith-FL)

EUROPE/AFRICA ROUNDUP:

Thanks to new reporters: Brian Baumgartner, Vera Crable, Ken Kreis, Leon Flemming, Paul Gunn, Stephen Pitts, keep 'em coming. The next BAD Guys meeting will be held Sunday, February 15, 1976 at the Chatham West Community Hall (Frank Testa) in Brockton, Mass. A small registration fee of \$1.50 per person should be sent to Frank Testa, 193 Chatham West Drive/Brockton, MA/02401 by February 1st. Doors are "open" at 12 noon. Call Frank for details/directions at (617) 588-4921. See you there! Now some news, BBC MS items appear by permission.

R. Sahara - Spanish Sahara: Moroccan troops are in Al 'Uyun though the country is still under Spanish control. Annexation may occur early.

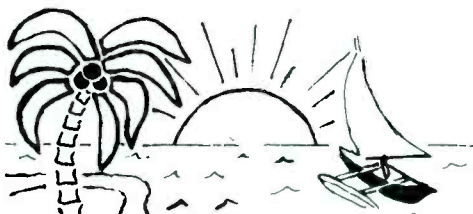
(wire services)

"Recent observations indicate that "Radio Sahara" no longer broadcasts in Arabic or Saharian dialects, all programs in Spanish. The SW outlet on 11950 has at times operated // with the feeder service to Villa Cisneros on 4627. (BBC MS)



ASIA-OCEANIA

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DEADLINE: 15th of the month

Frequencies in KiloHertz Time in GMT month/day format
A=approximate L=listed M=measured T=tentative *0000=S/on 0000*=S/off

FREQ	TIME	SIO	LOCATION	
ASIA				
AFGHANISTAN				
4775	*0130	232	CA	RA: IS, Qur'an, Home Service pgrm (Snyder 11/16)
BANGLADESH				
21685	0502	433	JAPAN	RB: Eng cmtly by OM, pop mx to 0515* (Junqua 11/20)
BURMA				
5040	1450	433	CA	BBS: Eng w/World nx (Cleveland 11/21)
CAMBODIA				
4908	1307	222	OR	Phnom Penh Radio: strange chanting mx (Bodell 12/10)
CHINA, P. R.				
2180	1414	333	JAPAN	Shenyang, Liaoning: Chi tlk, 1s 2x1090 (Junqua 11/28)
2340	1345	211	MN	Foochow, Fukien: Eng lessons w/YL in Eng, OM in Chi (Miklejewski 11/15), and (Junqua JAPAN).....
2420	1315	232	JAPAN	UnId: Chi mx, Wenchow, ex-2415? (Junqua 11/28)
3000	1305	---	OK	PLA presumed, hetting ex-3001, in Gyoyu (Hauser 10/30)
3200	1200	322	WI	Chi tlk, mx in PLA 1 (Zilmer 12/7)(Cleveland CA)
3260	1452	421	CA	Kwelyang JKT: Chi tlk by YL/OM, mx (Cleveland 11/25)
3290	1400	332	CA	Peking HS 2: YL w/ID, tlk, Chi mx (Cleveland 11/17)
3400	1455	433	CA	PLA 2: Amoy w/Chi mx, // 3200 (Cleveland 11/18)
3450	1452	443	CA	Peking HS 1: Chi tlk, mx (Cleveland 11/18)
3535	1456	433	CA	PLA 2: Amoy w/choral mx, // 3640 (Cleveland 12/3)
3940	1440	422	CA	Wuhan JKT: Chinese mx w/YL vocals (Cleveland 12/2)
3969	1445	422	CA	Huhehot JKT: Chi mx, vocals, not // 3940 (Cleveland)
4035	1450	321	CA	Lhasa JKT: Tibetan w/local mx (Cleveland 12/2)
4069	1452	422	CA	Huhehot JKT: Mongolian w/mx, tlk (Cleveland 12/2)
4110	0101	444	OR	Urumchi: Uighur tlk by OM/YL, Chi mx (Bodell 12/18)
4220	0105	232	OR	Urumchi: Mongolian tlk by OM (Bodell 12/18)
4330	1136	242	OH	PLA 1: Chi tlk by YL (Miller 11/30)
4815	1245	433	JAPAN	R. Peking: Mongol sce w/mx, tlk, 1255* (Junqua 11/13)
4895	1359	433	JAPAN	Huhehot: IS, S/on // w/Peking on 4815 (Junqua 11/19)
4915	1330	333	CA	Kwangsi JKT: Eng lessons (Naylor 12/2)
4925	1338	333	CA	Heilungkiang JKT: Chi opera, TPs, 1400 ID (Naylor)
5125	0000	222	IL	Peking: Chinese cmtly to Taiwan (Gunn date?)
5163	1245	322	IL	Peking HS 2: Chinese mx (Gunn date?)
5170	1107	333	PA	PLA 2: Chi tlk by YL (Yajko 11/23)
6176M	1417	343	CA	Sian, Shensi: Chi w/Eng lessons (Snyder 11/27)
6290	1306	232	CA	RP: Eng nx by YL, ID, cmtly, 1330 ID (Naylor 12/5)
7265	*2202	321	NJ	RP: ID, 'East Is Red', Ger tlk (Famularo 11/19)unlist.
7350	1138	222	NJ	RP: Span w/YL tlk, Oriental mx (Famularo 11/14)
7504	1147	322	PA	RP: Chi tlk by YL/OM (Yajko 11/23)
7520A	1341	322	MN	RP: Fren w/ID, Chi mx, 'Internationale' (Miklejewski)
9030	2344	333	PA	RP: Span tlk, Chi mx (Yajko 11/15)
9380A	*1730	333	IRE	RP: S/on in U/lang, Chi dialect? (Mulcahy 11/14)
9365	1150	322	NJ	RP: Canonese singing, 'Internationale'(Famularo)o.o.o.
9460	0400	252	CA	RP: Eng w/continual mentions of "Voice of Thai People" don't confuse (Hardester 12/8), and (Miklejewski MN)

CHINA, P. R. (continued)

9552v 2330 333 CT RP: Span w/Asian mx (Olsson 12/9), and @ 2302 S, by Famularo NJ, Yajko PA.....
 9940 0005 343 PA RP: Eng tlk on China (Yajko 11/20)(Miklejewski MN)
 9945 223P 232 NJ RP: Chinese w/ OM/YL tlk (Famularo)@ 2355* Yajko,
 11650 0035 333 PA RP: Span w/IDs, Chinese mx (Yajko 11/13)
 11675 0000 433 PA RP: Eng nx, mx, cmty (Pearson 11/27)(Bill Miller CA)
 11945 0014 333 IN RP: Eng ID, cmty (Dennis 12/7), and by Gunn IL, Smith FL, Romani MI, and Yajko PA.....
 11980 0024 323 PA RP: S/off of Burmese pgm (Yajko 11/17)
 12112T 0016 353 MN RP: Chi singing, annx, mx, lo for 12120 (Miklejewski)
 12120L 0030 232 IL RP: Oriental tlk and mx (Gunn date?), and (Yajko PA)
 12140 2332 343 PA RP: Span tlk, mx (Yajko 11/16)

CYPRUS

6180 2218 333 MA BBC-Limassol: Eng w/'The World Today', book review, IDs, tlk (Zimarowski 11/20), and (Famularo NJ).....

DODECANESE ISLANDS

7205 2152 232 IN VOA-Rhodes: Eng nx (Mahoney 11/17)(*2100 Zimarowski)

INDIA

3755 *1430 141 CA AIR Delhi: IS, TPs, Eng ID, nx (Snyder 11/30)
 4860 1534 222 JAPAN AIR Delhi: Eng OM w/nx, mix w/Soviet (Junqua 11/27)
 7225 0132 343 OR AIR Delhi: Sub con mx w/singing (Bodell 12/12)
 7260 0135 333 OR AIR Madras: YL singing in U/lang (Bodell 12/12)
 9525 2200 434 IL AIR Aligarh: Eng nx, Asian mx (Baker 12/8), and @2032 by Fleming TX, Licklider MA, Cawthorne ENG, Yajko PA
 9912 2100 232 CT AIR Delhi: Eng tlk, Indian mx, annx (Olsson 12/4), and (Yajko PA), in Hindi by (Famularo NJ).....
 11620 1813 333 IRE AIR Aligarh: Eng cmty on Mahatma Gandhi (Mulcahy 11/14), also (Miklejewski MN), in Chi (Zimarowski MA)
 11810 *1330 433 NJ AIR Delhi: Eng ID, nx, cmty, Moscow QRM (Famularo)

All India Radio

INDONESIA

3275v 1449 221 CA RRI Jakarta: Indo w/U.S. pop mx, IS (Cleveland 11/17)
 3385 1404 221 CA RRI Kupang: OM nx, annx, 1518* (Cleveland 11/17)
 3414 1439 322 CA RRI Medan: inst mx, annx, 1500 ID (Cleveland 11/13)
 3495.1 1440 --- CA RRI Pekanbaru: OM w/U.S. mx, not // 5882 (E. Shaw)
 3549.4 1445 --3 CA Timor, Dili? or Kupang?, tlk by YL in Indo?, Christmas Carols, 1500 ID? as 'decupage' (Shaw 12/16).....
 3965 1218 322 CA RRI Pontianak: Indo tlk, mx, chants (Chadbourne 12/8)
 3975 1450 411 CA RRI Surabaya: Indo tlk, mx, ARO QRM (Cleveland 12/5)
 4698 1448 422 CA RKIP Surabaya: YL tlk in Indo, UTE QRM (Cleveland)
 4719 1224 333 OH RRI Ujung Pandang: Indo w/C & W mx (Miller 11/18)
 4775 1225 343 OH RRI Jakarta: Indo tlk, U.S. mx (Miller 11/29)
 4845 1238 322 CA RRI Ambon: U.S. pop mx, Indo ID (Chadbourne 12/5)
 4965 1448 321 CA RRI Pontianak: Indo mx, ARO QRM (Cleveland 11/26)
 5030 1330 --2 CA RRI Biak: weak w/local nx in Indo, island mx, ID, 1401*, separated from Sarawak on 5030.6 (Shaw 12/16)
 5259.2 1515 --3 CA RRI Sibolga: Indo tlk, mx, IDs (Shaw 12/16)
 5491 1400 --2 CA UnId: nx, tlk, 1500* (Shaw 12/16) R. Univ. Gajah Mada?
 6045 1250 343 IN RRI Jakarta: Indo pops, 1300 OM nx, YL tlk (Mahoney)
 11789 1130 222 NY VOI: Eng nx, ID, mx, etc (Jernakoff 12/1)(Beal WA)

Radio Republik Indonesia

IRAN

9022v *2030 333 NY VoIran: IS, Persian S/on (Gelfand 11/21), *1900 in Ger (Mulcahy IRE), *2000 in Eng (Famularo 11/28)....

EMBLEM OF R.R.I.

IRAQ

6030 1255 121 NJ R. Baghdad: Kurdish? tlk, Mideast mx (Famularo 11/28)
 9745 1945 343 ONT RB: Eng ID, Arabic mx (Baumgartner 11/18), also in Eng by (Gelfand NY)(Licklider MA)(McIntosh PA)(Yajko PA)

ISRAEL

5900 0500 433 NJ IBA: Eng nx, press, // 5915 (Levin 12/1), and @ 2045* by Cawthorne Eng, in Fr @ 2245 Earhart PA, Cleveland.
 7395 2044 343 FL IBA: Eng tlk, mx, ID (Smith 11/9)(@ 0503 by Earhart)
 7412v 2240 444 PA IBA: Fr here, ex-7395? (Earhart 12/2)(Eng Famularo)
 7462 2030 433 WI IBA: Hebrew HS, ex 7415, nx, mx, ads, // 9400, 2305* (Ziomor 11/20)(Earhart PA 12/2).....

Israel Broadcasting Authority

L (continued)

2015	243v	IRE	IBA: Eng cmtly (Mulcahy 11/16)(on 9011 Famularo NJ)
2230	323	CT	IBA: Hebrew HS, w/mx (Olsson 12/9)(now 100Kw Levin NJ)
*1957	232	OR	IBA: IS, ID Eng nx (Pitts 12/6)(Wirrell MA)(Yajko PA)
2077	2245	WI	IBA: Fr tlk, // 5900 (Zilmer 11/21)
5100	1226	MI	IBA: Eng nx, wx ads, then Fr (Brooker 11/30)(Yajko)
17690	1217	FL	IBA: Eng nx, ads (Smith 11/28)
17815	1200	WI	IBA: Eng nx, wx, cmtly (Zilmer 11/13)



JAPAN

3607	1232	333	OR	NHK Kawaguchi: Japanese tlk by OM (Bodell 12/10)
3910	1504	422	CA	Far East Network: Eng w/wx, rock mx (Cleveland 11/18)
3925	1455	433	CA	Nippon ShortWave Broadc. Co., Ltd: JJ tlk (Cleveland)
6130	1300	444	WI	NHK Kumamoto: JJ nx by OM/YL (Woltman 11/19) ???
9505	2104	333	ALB	R. Japan: Eng w/news (Pimblett 12/7)
9530	*0858	221	MN	RJ: IS, ID in Eng, JJ nx to LA (Miklejewski 11/17)
9585	1414	323	CA	RJ: Eng nx, cmtly, IDs, het from Somalia, QRM from FEBC (Naylor 12/6)(B. Miller CA)(Wilson IL)(Zimarowski MA)
9595	0455	332	OR	NSB: Japanese w/OM talking (Jessen 12/14)(Cleveland)
9760	0447	222	OR	NSB 2: Japanese tlk by OM (Jessen 12/14)
11705	2345	333	IL	RJ: Eng w/ID, nx, cmtly (Baker 12/2), and w/"One In A 100 Million" (Wilson IL), also (Brooker MI)(Yajko)
15105	0007	222	IN	RJ: Eng w/mx (Dennis 12/7), also (Thompson NM), w/"Tokyo Calling" (Wilson IL)(Famularo NJ)(Yajko PA)
15195	2300	343	NM	RJ: Eng cmtly (Thompson 11/28)(Miklejewski MN)(Yajko)
15270	2345	343	IL	RJ: Eng w/"Hello America" (Wilson 11/1) see below
15300	0005	---	IL	RJ: Eng, not on 15270 any more, RJ had contradicted itself (Hauser 11/9), also in Eng by Mahoney IN @2345, Dennis IN, Wilson IL, Jessen OR, Famularo NJ.....

RADIO JAPAN

NIIPPON HOSO KYOKAI

JORDAN

9560	1725	222	NY	R. Jordan: Eng nx, ID, pop mx to 1730* (Kaufman 12/7), also by Wirrell MA, and Zimarowski MA.....
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KOREA, D. P. R.

2300.5	1230	332	OR	Hyesan: Korean opera, YL annx (Bodell 12/10)
2850	1435	433	CA	R. Pyongyang: YL tlk in KK, nx?, // 3320 (Cleveland)
3030	1300	232	OK	Wonsan: 4-pips, Kor tlk, mx, // 2850 (Hauser 10/30)
3560	0955	322	WA	RP: Span tlk, KCBS ID in Eng (Beal 12/7)(Cleveland)
9420	1000	222	MN	RP: IS, ID, Freqs, Eng tlk (Miklejewski)(Naylor CA)
11350	0000	333	WI	KCBS: Korean HS, w/tlk, local mx (Zilmer 11/11)

KOREA, REP.

5975	0413	344	JAPAN	KBC, Taegu: Kor sports, listed as inactive (Junqua 11/29)
9640	0644	433	ALB	R. Korea: Eng w/nx, cmtly, "Listener's Pgrm" heard by (Pimblett 12/6), and (White FL)(B. Miller CA).....

RADIO KOREA

KUWAIT

9520	1510	322	WA	R. Kuwait: singing by YL, tlk in U/lang (Beal 11/30)
11940	1729	333	MA	RK: Eng w/mx, nx @ 1730, pop mx (Licklider 11/21), also in Eng by Mulcahy IRE, and Famularo NJ.....
21685	1533	222	NJ	RK: Arabic mx, tlk, abrupt 1544* (Famularo 11/16)

MALAYSIA

3915	*1459	432	CA	BBC Tebrau: S/on, ID, Eng nx, ARO QRM (Cleveland)
4985	1342	333	JAPAN	R. Malaysia-Penang: Eng w/C & W mx, nx (Junqua 11/17)
5965	1640	343	CA	RM Kuala Lumpur: Qur'an, B. Malaysia tlk (Snyder)
6195	2221	332	MA	BBC Tebrau: Eng w/'The World Today' (Zimarowski)
9515NF	1000	343	CA	RMKL: Bahasa Malaysia tlk, mx (Snyder 11/21)
9590T	1339	434	CA	BBC: Eng annx, ID @ 1345, U/lang pgrm (Naylor 12/6)

MALDIVES

4740	1525	---	CA	R. Maldives: Eng w/pop mx to past 1600 (Shaw 12/16)
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MONGOLIA

5053.8	1543	--1	CA	Ulan Bator R: "Wispy Mod.", // 6383 (Shaw 12/15)
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NEPAL

3425	1201	242	OH	R. Nepal: OM w/nx in U/lang (Miller 11/16)(Cleveland)
5007	1455	333	CA	RN: Rock mx, ID, IS, NA, 1501* (Birby 12/1)not Sibub?

<u>OMAN</u>					
11890	1751	242	OH	R. Oman: Arabic mx, chants, YL tlk (Miller 1	
<u>PAKISTAN</u>					
3330.7v	1350	332	CA	RP Peshawar: Urdu w/Sub Con mx, 1400 ID; on 33. 11/30 (Snyder 11/22), w/AA type mx (E. Shaw 12/	
6128v	0127	332	CA	RP Islamabad: Sub Con mx, ID 6130 on 12/4 (Snyde	
6190	1140	422	WI	RP: IS, 1145 tlk, mx, RR QRM (Zilmer 11/19)not Al	
7085	2100	222	PA	RP Karachi: Eng ID, tlk, mx (McIntosh 11/23), also by (Licklider MA 11/18)(Cawthorne ENGLAND 11/18)...	
9460	1300	232	MN	RP Karachi: Eng nx, Pak mx (Miklejewski 11/18)(Snyd.	
<u>Azad Kashmir</u>					
3915	1453	222	OR	AKR: Weird chants until BBC IS @ 1455 (Bodell 12/12)	
<u>PHILIPPINES</u>					
6030	1345	231	CA	FEBC: Eng relig pgrm, MW ID (Snyder 11/27) 2 Kw. reb	
6190	0844	433	JAPAN	PBS: Eng TCs, mx, MW ID, traffic rpts (Junqua 11/26)	
7225	1340	343	NM	FEBC: JJ w/piano, organ mx, tlk (Thompson 11/27)	
5980v	1430	444	CA	VOP: Eng pgrm, IDs (B. Miller), and (Naylor CA) (Jones MS)-Junqua reports varies from 9577 to 9585...	
9715	1343	333	CA	FEBC: JJ w/Christmas carols, tlk, ID (Naylor 12/3)	
11760	2240	322	MA	VOA-Tinang: Eng 'Breakfast Show' (Zimarowski 11/13)	
11833	1442	444	JAPAN	R. Veritas: Eng/lang test to So. Asia, annx 11830, 1500*, annx 15310 for 'morning' sce (Junqua 11/29)...	
15290	0000	252	CT	VOA-Tinang: Eng w/news (Olsson 12/10)	
15440	2345	333	PA	FEBC: Eng w/religious talk (Yajko 11/22)	
17810	0030	444	TX	FEBC: Eng nx, relig pgrm (Fleming 12/8)(Cralbe ID)	
<u>QATAR</u>					
9570	1633	433	JAPAN	QBS: AA w/OM/YL tlk, mx 1645 ID, 1700 TPs (Junqua 12/6)	
QATAR BROADCASTING SERVICE					
<u>RYUKYU ISLANDS</u>					
6010	1453	232	CA	VOA-Okinawa: rock mx, Eng tlk, 1500* (Birby 12/2)	
7165	*1058	242	MI	VOA: IS, ID, Eng news (Brooker 11/29)	
<u>SARAWAK</u>					
4895	1449	333	CA	RMS: Iban w/local mx (Chadbourne 12/7)(Cleveland)	
4950	1501	433	CA	RMS: Eng w/musical quiz pgrm (Cleveland 11/21)	
<u>SAUDI ARABIA</u>					
9730	2225	444	MA	BKSA: Arabic mx, ID, nx, // 6130 (Zimarowski 11/20), also by (Wirrell MA 11/30)(Olsson CT 12/4).....	
<u>SINGAPORE</u>					
5052	1455	432	CA	RS: Eng interview, sports (Cleveland 11/21) // 5010	
11940	1309	322	FL	RS: Eng nx, ID, semi-classical mx (White 11/30)	
<u>SRI LANKA</u>					
9720	1510	343	ONT	SLBC: Eng mx requests, All Asia Sce (Baumgartner)	
11800	1945	322	PA	SLBC: Eng w/nx, sports, pop mx (McIntosh 11/16), and by (Baumgartner ONT)(Famularo NJ)(Miklejewski MN in Hindi)(Mulcahy IRELAND).....	
11835	*1030	232	MN	SLBC: IS, Eng ID, freqs, pop mx (Miklejewski 11/17)	
<u>TAIWAN</u>					
15125	0321	333	ALB	VOFC: Eng w/Taiwanese music (Pimblett 12/8)	
VOICE OF FREE CHINA					
<u>THAILAND</u>					
9649.5	1050	344	JAPAN	R. Thailand: Eng YL w/cnty, foreign mx, ID (Junqua)	
THE VOICE OF TURKEY					
<u>TURKEY</u>					
9515	*2200	333	NJ	VofTurkey: IS, Turkish/Eng ID, freqs, nx, cnty, DX pgrm Saturdays (Famularo 11/17)(Wilson IL)(Yajko PA) and (Cleveland CA).....	
11880	2130	444	ENG	VOT: Fr S/on, 2200 Eng (Cawthorne 11/29)(Famularo NJ)	
<u>UNION OF SOVIET SOCIALIST REPUBLICS</u>					
<u>Asiatic RSFSR</u>					
3995	1452	443	CA	Khabarovsk? relay Moscow 2 w/cl mx (Cleveland 11/26) (Nikolayevsk-na-Amure? reb)	

S. R. (continued)

0555	333	CA	Vladivostok relays Moscow 1A or local w/cl mx (Cleveland 11/25)(Jessen OR)(Miller OH @ 1218).....	
1637	333	ALB	Vladivostok relays Moscow 2 w/cl mx (Pimblett 12/6)	
1429	333	CA	Mayak: Russian mx, Mayak ID @ 1430 (Naylor)	
1347	444	CA	Mayak: easy listening mx (Naylor 11/24)	
6070	1249	343	MS	R. Moscow via Vladivostok? w/RR mx (Jones 11/26)
6080	1433	444	CA	Mayak via Komsomolsk? w/ID, Russian pgm (Naylor)
6090	1146	232	MS	RM via Irkutsk? w/Russian songs, // 6070 (Jones 12/3)
6120	*1200	321	CA	RM via ?, IS, YL w/ID in Russian (Snyder 11/18)
7160	1815	222	WA	RM via Vladivostok: w/classical mx (Beal 12/7)
9450	1324	434	CA	RM's 5th pgm relays Mayak w/mx (Naylor 11/25)
9580	*1230	233	NJ	RM's 5th pgm 'Atlantika' w/IS, U/lang tlk (Famularo)
	1740	433	OR	RM via Petropavlovsk-K?, Russ w/mx(Jessen 12/13)
10295	0200	343	OR	RM FE site: Russian w/folk mx, nx (Jessen 12/7)
11845	1251	344	IL	R. Station Peace & Progrss: Eng w/'What's Going on in China' (Hauser) Glenn notes most P & P retimed... P & P; Eng via Irkutsk? (Beal 11/30)
11880	1445	222	WA	RM via Khabarovsk? w/Eng nx, cmty to ECNA (Thompson)
12050	0130	343	NM	RM? via Magadan w/Russian tlk by OM (Yajko 11/16)
12240	2329	433	PA	R. Kiev via FE site: Eng nx, YL ID @ 0100 (Cralbe)
15180	0045	433	ID	RM via ? w/Eng to ECNA (B. Miller 11/13)
15240	0130	444	CA	P & P in Eng to Asia w/Oriental mx (Brooker 11/23)
15505	1338	232	MI	

Kazakh SSR

5260	1530	--4	CA	Alma Ata 2: IS, 'Al-mah-tah' ID (E. Shaw 12/16)
6870	1718	322	IRE	Alma Ata 2: mx, annx in 'rural life' pgm (Mulcahy)
9250	1108	443	FL	Alma Ata relays Mayak w/mx, tlk (White 11/14)(Yajko)
9380	0116	252	IN	Alma Ata re Moscow w/concert, RM ID, tlk (Mahoney)

Kirghiz SSR

9720	*2000	333	OR	Frunze relays RM w/ Span S/on (Bodell 12/9)
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Uzbek SSR

6025	*1200	333	PA	R. Tashkent: Eng nx, tlk (Yajko 11/22)(Miklejewski)
9540	1223	233	NJ	RT: Eng OM tlk, ID 1229* (Famularo)(Baumgartner ONT)
9600	1405	322	MN	RT: Eng interview, // 9540 (Miklejewski 12/1)
11925	1200	343	MN	RT: IS, ID, Eng annx by YL (Miklejewski 11/17)

THE VOICE OF VIETNAM

4931	1430	343	CA	Hanoi: HS in Viet, w/ YL/OM tlk (Snyder 11/22)
5420.7	1525	---	CA	Hanoi: OM tlk in Viet, local mx (E. Shaw 12/15)
10040	1805	211	IRE	VofVietnam: Eng w/cmty by OM/YL (Mulcahy)(Zilmer WI)
10060	1200	333	MA	VOV: Vietnamese talk, music (Zimarowski 12/1)

YEMEN ARAB REPUBLIC

5805	0325	242	FL	R. Sana': AA mx, tlk, ID (White 11/15)(Zimarowski MA)
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YEMEN, P. D. R.

7190	0301	222	OR	Democratic Yemen Broadcasting Service DYBS: opening annx, Qur'an, 0330 ID (Pitts 11/23), and (Beal WA 11/11)(@ 2120 Bodell OR 12/11).....
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OCEANIA

AUSTRALIA

4920	1356	343	CA	ABC Brisbane: Eng nx, 1400* (Chadbourne)(Brooker MI)
5995	1100	344	IL	RA: World nx in Eng (Gunn), also by (B. Miller CA) (Thompson NM)(Yajko PA)..... to Pacific... RA: Eng nx to Pacific, // 5995 (Licklider 11/2)
6005	1000	343	MA	ABC Perth: Eng nx TCs, ID (Naylor 12/4)
6140	1309	333	CA	RA: Eng nx, pop mx, political tlk in PNG Service (Miller 11/28)(Yajko PA 11/23)(Miklejewski MN 11/25)
7220	1241	343	OH	RA: ID, Indo tlk, mailbag (Brooker 11/30)(Miklejewski)
7235	1215	243	MI	RA: Eng pgm to Pacific Islands (Kaufman 12/7)
9540	1914	222	NY	RA: Eng to UK w/'Dennis Gibbons Show' (Cawthorne 11/10)
9570	0830	343	ENG	RA: Eng w/mx, stocks (Pearson 11/13), also (Woltman WI)(Smith FL)(Wilson IL)(Yajko PA)(Famularo NJ).....
9580	1200	433	PA	RA: Indo pgm to 1330, then Thai (Earhart 11/14)
9600	1252	343	PA	ABC Perth: Eng w/horse racing, 1500* (Romani 11/28)
9610	1450	333	MI	also (Pitts OR)(Famularo NJ)(Yajko PA)(Cleveland CA)
9680	1000	444	IN	ABC Melbourne: Nat and Vic nx, mx (Mahoney 11/27)

AUSTRALIA (continued)

9695	1055	322	MN	RA: Indo w/OM pop mx, ID, nx (Miklejewski 11/14)
9770	1715	433	ENG	RA: Eng w/'World of Music' (Cawthorne)(Mulcahy)
11810	1355	233	MN	RA: pop mx, JJ tlc, Eng ID (Miklejewski 11/22)
11940	2200	232	CT	RA: Eng w/ID, pop music (Olsson 12/9) listed 1184
11970T	1514	232	MN	RA: Eng nx, 'Focus on Australia' (Miklejewski 12/1)
15425	0020	252	CT	ABC Perth: Eng w/news (Olsson 12/10)
17795	0220	--2	OK	RA: club forum interviewed NRC member Norm Maguire, visiting Melbourne (Hauser 11/2).....

NEW CALEDONIA

7170	1000	433	NY	R. Noumea: French w/nx, mx (Jernakoff 12/6), and by (Pimblett ALB 12/6)(Earhart PA 11/22)(Jessen OR 12/14)
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NEW HEBRIDES

3316	0904	222	CA	R. Vila: French tlc, mx (Chadbourne 11/18,19) new???
3945	0928	232	OR	R. Vila: Eng tlc by OMs (Hickman 11/19)

NEW ZEALAND

9540	0700	332	MI	RNZ: Eng w/nx, mx, ID, TCs (Romani 11/30)(Famularo)
11780	0640	344	MA	RNZ: Eng nx, 0745* (Wirrell 11/15)(Romani MI 11/30)
15130	0320	333	NM	RNZ: Eng w/cricket, nx, golf (Thompson 11/30)

PAPUA NEW GUINEA

3275T	1140	222	WA	R. So. Highlands: Eng/Pidgin nx, NA, 1200* (Beal 11/29)
3322	0905	444	HI	R. Bougainville: Eng w/nx, wx (Bodell 11/26)
3904	0900	242	CA	R. Manus: Eng/Pidgin w/DJ and U.S.-Isl mx (Snyder)
4890	1250	333	ONT	NBC: Eng w/mx, Island mx, requests, 1259* w/ID (Baumgartner 11/16)(Miklejewski MN 11/27).....

SOLOMON ISLANDS

5020	1034	343	FL	SIBS: Eng pops, RA nx, IDs (White 11/26)(Miklejewski)
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RADIO-TAHITI

TAHITI

11825	0435	443	CA	R. Tahiti: Tahitian w/local music (Cleveland 11/20)
15170	*0258	444	NM	RT: IS, island mx, vocals, French tlc (Thompson 12/3), and (Jessen OR @ 1805)(Pimblett ALB @1715)..

CLANDESTINE STATIONS

4115	1158	242	OH	VRPR: Kor? tlc, serene symphony mx (Miller 11/28)
11830	1505	433	CA	VofMalay Rev: YL w/Eng cmty (Bixby 11/14)

UNIDENTIFIED STATIONS

5027	1555*	---	CA	So. Asian (Burmese?) w/tlc, abrupt S/off (Shaw 12/15)
5051.4	1430	---	CA	OM hosting 'Nocturne for the Blues' Singap het (Shaw)
5055	1415	---	CA	OM nx, poss. // Ujung Pandang (E. Shaw 12/16)
9400A	1827	211v	IRE	1830 TC, nx about Palestine terrorists, IBA? (Mulcahy)
9800	1530	333v	IRE	possibly Moscow in S. Asian (Mulcahy) in Assamese, reb
11445A	1758	343	IRE	AA or Persian, thought 'Peyk-e-Iran' ID (Mulcahy)
11789	1558*	343	CA	U/lang w/Asian mx, abrupt off, Indo? (Snyder 11/30)
11810	1952	333v	IRE	Qur'an readings (Mulcahy 11/16) Algeria here, reb.

----- D A T E L I N E -----

AUSTRALIA/CANARVON-The RA relay station in Canarvon has the following sked: (100KW) 0030-0300 on 11810, 0800-1100 on 9730, 1100-1500 on 6015, 1500-1700 on 7260, 2030-2230 on 7240, 2230-0030 on 9560 (250KW) 0030-0300 on 11770, 0300-0800 on 15415, 0300-0830 on 15190, 0830-1030 on 11935, 1030-1430 on 9570, 1430-1730 on 6170, 2045-2230 on 6075, 2230-0030 on 9700 (Mel Hickman).....

ANTARCTICA-American Forces Antactic Network is now operating 24 hours a day on 6012 (Nov 1-Feb 28) and 7215 (Mar 1-Oct 31), both 1 KW. Reception reports should be sent to: Public Affairs Office, U.S. Naval Support Force, Antarctica, CB Center, Port Hueneme, CA 93043 USA (Arthur Cushen via SCDX # 1356).....

UZBEK SSR-R. Tashkent now has a DX programme broadcast every second Sunday of the month at 1215. The announced Winter schedule for RT is on 6025, 9400, 9600, and 11925 (Pradeep Baran Kar, Dimapur, Nagaland, India via SCDX # 1355)

LEBANON-Mike Hardester in San Diego wants to know about those reports of Lebanon on 9545 @ 0230. All he hears there is Deutsche Welle. Well, Lebanon was using this freq, but they haven't been heard here since mid-October when things started getting tense over there. BBCMS has reported 2 clandestine radio stations in Lebanon, 'The Voice of Arab Lebanon' & 'Voice of Lebanon'

radio messages from the pro-independence Fretilin group continue to be ignored in Darwin. The messages contradict Indonesian reports, and say that fighting continues in Dili and Baquia and Indonesians are using force (Radio Australia News 12/20). Meanwhile the BBCMS reports that an anti-Fretilin broadcast from the former Portuguese part of Timor has been heard transmitting 3 hours daily in a Timor dialect, and uses the name meaning 'Sunrise'. (The BBCMS report may be outdated, but it may relate to Shaw's 3549 Indo...

Now for some copyrighted items from the BBC Monitoring Service. All BBCMS items are copyrighted, used by permission, and not for further publication CHINA/PLA-in the new PLA sked for Networks 1 and 2 listed in last month's Station Skeds, change the frequency 5330 to 4330. COMPLIMENTS OF RADIO PEKING.. CHINA-Peking's Domestic Service is as follows: 1st Programme (2000-1735, not 0600-0845 Tues.). On 17605 (0303-0730), 15590 (0103-0930), 15550 (0103-0750), 15230 (0023-0815), 12420 (0003-0300, 0733-1130), 12120 (2300-0800, 2300-0500 Wed & Fri), 11330 (2338-1040), 9080 (2000-1735), 7935 (2000 -0100, 0933-1735 from 0845 Tues), 7095, 6750, 6225, 5880, 5860, 4800, 3920, 3450 (1100-1735, 2000-0100), 5320 (2000-0100, 0735-1735), 4905 (2000-2400, 1133-1735), 4460 (2200-0020, 0818-1735), 3220 (2000-2335, 1045-1735), 11920, 9064, 7504, 6665 are used throughout, but not 0845-0933 Tues or 0457-0933 Fri.....

2nd Programme (2100-1700, not 0600-0900 Wed & Fri). On 15450 (0133-0800), 15030 (2300-0355, 0500-0800), 11505 (0133-1000, not 0600-0900 Tues), 11040 (0003-0900, not 0600-0900 Tues), 10260 (2333-1115), 9745 (0700-1115), 9670 (0700-1030), 9510, 8005 (2100-2400, 0700-1700), 7770 (2100-0130, 1003-1700 from 0950 Wed & Fri), 7190 (0003-0820), 6345 (2100-2400, 0903-1700), 5163 (2100-2400, 1033-1700), 5075 (2100-0130, 0803-1700), 4850 (2100-2400, 1118-1700), 4250 (2100-2400, 0823-1700), 3290 (2100-2330, 1118-1700), 9020 thruout

LAOS-'National Radio Broadcasting Station' is the new name for radio in Laos. It announced it is using the former 'Pathet Lao Radio' (8630, 7480, 7310, 6210, 6200, 4245) as well as its own 6130. The Domestic Service times are: 2230-0200, 0400-0600, 0900-1430. World Radio Club reports the 2nd Network, Foreign Service in Thai, Vietnamese, Cambodian, French, English on 7145 from 0400-0630, 1100-1400, 2300-0130.....

SYRIA-'Syrian Arab Republic Radio from Damascus' has the following Domestic Service in Arabic: 15290 and 9585-both 20 Kw (0330-0800, 1400-1330), 7105-7.5 Kw (1100-1400). The Foreign Service is: 15290 and 7105 in Arabic (1130-1200 Sat, 2200-2230 Fri), 9655-50 Kw (1700 Russian, 1800 German, 1900 French, 2030-2200 English), 7105-50 Kw (0500-0630 Hebrew, except 0615-25 other languages, 0630 French, 0700-0730 English, 1400-1530 Hebrew, 1530-1600 Turkish

PAKISTAN-Radio Pakistan has retained its slow speed English news to the Mid-East, now 1630-45 (formerly 1530-45) on 9462. It was also announced that a new 100 Kw transmitter at Khairpur has been approved.....

MONGOLIA-Radio Moscow's Mongolian Service is relayed over Ulan Bator Radio: (0600-0650, 0930-1000) on 11853, 7260, 5053; (1130-1200) on 6383; (1200-1245) on 5053, 4762, 4081.....

U. S. S. R.-Radio Moscow broadcasts Polar news to the Western Sector of the Arctic and Antarctica from 1530-1600 (Mon thru Thur) on 9490.....

VIETNAM-Radio Hanoi's Domestic Service in Vietnamese has the following sked: 1st Network-(2115-2400) on 10060, 7374, 6450, 4930, 3999, (0001-1400) on 10060, 7374, 7080, 6450, 4930, (1400-1715) on 10060, 7374, 6450, 4930, 3999 2nd Network-(2245-0100) 1115-1600) on 10010, 7470, 6426, 4995.....

*****A/O KWICKIE KWIZ***** Bill Cleveland came through with the correct answer again lat month. I think he deserves a prize! This month the KWIZ question has nothing to do with radio, but it is an intriguing one anyway. What is the most populous city in Polynesia? Let's hear your guess. Last month's answer was Urumchi.....

***** A slim turnout this month, just 47 reporters! Many thanx go to those who consistently contribute every month, and to the new reporters this month: Mark Baker, Brian Baumgartner, Leon Fleming, Paul Gunn, Malcolm Kaufman, Bill Pearson, Steve Pitts. But let's hear from those of you who rarely or never report! Even if you only have one item, CONTRIBUTE. Most everyone is doing pretty well about using report forms, putting down sufficient info, cutting up the loggings, etc. Remember to put your name on every logging. Finally I want to thank Mel Hickman for filling in while I was off "enjoying" Hawaii. By the way Mel, who's Baby LeRoy?.....well, there's lots of winter DX out there so let's go after it.....Until next month, 12/21

73. Bob

WORLD SERVICE STATION SCHEDULES

PROGRAMMI

BULLETIN DE PROGRAMMES

ENGLISH SERVICE

PROGRAMME SCHEDULE

Editor:

MEL HICKMAN
7409 S.E. 82nd
PORTLAND, OR 97266

Deadline: 15th

EMISSIE

TRASMISSIONI

PROGRAMMA

SERVIZIO

COMUNICATI NEL CORSO

I hope all of you had a good holiday season and managed to get in some DX time while away from school and work. Thanks for taking the time to support SPEEDX during the busy month of the year.

CURRENT ENGLISH SCHEDULES TO NORTH AMERICA

COUNTRY	STATION	TIMES (GMT)	FREQUENCIES	REPORTERS
Australia	R. Australia	0100-0300 1115-1245	15320, 17795 9580	Bodell
Austria	ORF	0130-0200 0330-0400 0430-0500	6155, 9770 6155, 9770 6015	DuRant
Belgium	RTB-BRT	0040-0100 2215-2315	6080, 9730 9755, 11855	Yajko, DuRant
Bulgaria	R. Sofia	0000-0100 0400-0430	9700 9700	Bixby
China, P. R.	R. Peking	0000-0100 0100-0200 0200-0300 0300-0400 0300-0500 1200-1300	9940, 11675, 11945 7120T, 9780T, 9940, 11945, 12055 7060, 9940, 12055 7120T, 9780T 9460, 9940, 11650, 12055 11685	MLH
China, Rep. of	VOFC	0200-0350	5980, 7130, 11825, 11860, 15125, 15345 15370, 17720, 17890	Bixby Harding
Cuba	RHC	0100-0450 0450-0600 0330-0600 0630-0800 2050-2150	11725, 11930 11725 11760 9525 11960, 17750	Benjamin, MLH
Ecuador	HCJB	0100-0500 0500-0700 1215-1230 1230-1630	6095, 9560, 11915 6095, 9560 11745 11745, 15115	Brick, Wood
German Demo Rep	RBI	0100-0145 0230-0315 0330-0415	9730 9730 5955, 6080, 9730	Talbot, Harding
Germany, Fed Rep	DW	0130-0150 0530-0550	6010, 6040, 6100, 9565, 9745, 11865 6100, 6185, 9545	DuRant
Ghana	R. Ghana	2000-2100	11850	Smith, Talbot
Hungary	R. Budapest	0200-0230 0300-0350 0400-0415 0500-0515 1200-1230 2000-2055	Tu-Su 6000, 6115, 7220, 9833, 11910, 15220, 17710 Same as above. Same as above. Same as above. 15195, 15420, 17725, 17825 11705, 15300	Bernstein, Pearson, Harding
Israel	IBA	0500-0515 1200-1230 2000-2055	5900, 5950, 7395, 7412.5 11655, 12025, 15100, 17815 5900, 7395, 7412.5, 9815, 11642.5	Smith, Levin, HQS Bernstein
Japan	R. Japan	0130-0230 2345-0045	15195, 15420, 17725, 17825 11705, 15300	Fanularo, MLH
Lebanon	R. Lebanon	0230-0300	9545	Wood
Philippines	VOP	1357-1654	9580 (Sundays - 1554*)	Jones
South Africa	R. RSA	2226-2320	9585, 11900, 11970, 15155	MLH
Spain	RNE	0100-0400	6065, 11880	HQS
Sweden	R. Sweden	0230-0300 1230-1300 1400-1430 2300-2330	6045, 9695 9605, 15305, 21690 9765, 11735, 15305 6035, 6045, 9605	Winslow, Shinn, DuRant, HQS
Switzerland	SBC	0145-0215 0430-0500 1315-1345	5965, 6135, 9725, 11715 6045, 9725 15140	Yajko, Mullen Bernstein
Thailand	R. Thailand	0415-0515	9650, 11905	Bixby
Vatican State	Vatican R.	0100-0115	5995, 6165, 9605	Bernstein, Yajko

STAN: R. Afghanistan has 31.5 hours
ernal services including:

c	1000-1030	English	1130-1200
ian	1030-1100	Fushto/Dari	1200-1300
an	1100-1130.		

These transmissions to Europe and Af-
ica are all on 15195. RA also has Urdu and
English at 1300-1400 and 1400-1430 respec-
tively on 4775 for nearby countries. (Brooks)

AUSTRALIA: Mr. Brooks sends this tentative
sked for services from the Carnarvon relay:

Transmissions using 100 kw:

0030-0300	- 11810	1500-1730	- 7260
0800-1100	- 9730	2030-2230	- 7240
1100-1500	- 6015	2230-0030	- 9560

Transmissions using 250 kw:

0030-0300	- 11770	1030-1430	- 9570
0300-0800	- 15415	1430-1730	- 6170
0300-0830	- 15190	2045-2230	- 6075
0830-1030	- 11935	2230-0030	- 9700

A SCDX reporter also notes R. Aus-
tralia is again using the Darwin relay, so
pay attention and report to Asia/Oceania.

CHINA, P.R.: R. Peking beams English at
0830-1030 Aust/N.Z. 9460, 11600, 11720,

15060, and 15435

1200-1400	SEA	6290, 9290, 9480, 11650
1400-1600	S. Asia	7315, 7470, 9860
1600-1800	E/S Afr	7620, 9860
1930-2130	W/N Afr	7075, 7620, 9470
2030-2130	Eur	6270, 6860, 7590
2130-2230	Eur	6270, 6860, 9030 (MLH)

CUBA: RHC has an English beam to Europe at
2010-2140 on 11815 and a French trans-
mission to North America at 0300-0330 on
11760. (Benjamin)

EGYPT, A. R. OF: From Roger Bernstein comes
word that Radio Cairo has an English beam
to Europe from 2145-2300 on 9805.

FRANCE: The "Paris Calling Africa" in Eng
can be heard as follows:

1700-1800	East Afr	9715, 11965, 15210
	Cent Afr	11705, 15300
	West Afr	11930, 15425
	North Afr	5955, 7165.

(Smith, Yajko, Wootten)

GERMAN DEMO REP: RBI has Portuguese at
0300-0345 on 6040, 0515-0600 on 7260, 1700-
1745 on 7260, 2030-2115 on 7260, 2215-2300
on 9665, and 2315-0000 on 5955, 6010, 6040,
6070, 9500, and 9600.

Greek is broadcast at 1815-1900, 1930-
2015, and 2030-2115 on 9765. (Wood)

GERMANY, FED REP: Stateside beams of German
from DW are on this schedule:

0200-0550	3995, 6085, 6100, 6145, 9605,
	9735, 11795
1330-1350	11905; 15245, 17800
2200-0150	3995, 6145, 9700, 9735, 11795,
	15410 (DuRant)

GREECE: For those of you who couldn't write
it down fast enough from SCDX, here is the
sked for the 100 kw Voice of Greece:

0000-0150	and 0200-0350	Greek/English	9520,
0400-0450	Greek and Arabic	7215,	
0500-0615	Greek, Turkish, Arabic	6175,	
0630-0730	Greek, German, Fr., English	9520,	
0800-0850	Greek	7140,	

GREECE (CONTINUED)

0900-0950	Greek and English	17760,
1000-1050	Greek and English	15345,
1100-1120	Turkish	6175,
1130-1215	Arabic	7215,
1200-1250	Greek, English, French	9520,
1300-1350	Greek and French	17760,
1400-1450	Greek and Arabic	7215,
1500-1550	Greek and English	9520,
1600-1700	Albanian, Serbocroat, Bulgarian, and Romanian	17760,
1715-1750	Greek and Russian	7215,
1800-1850	Greek and English	11720,
1900-1950	Greek, English, Fr., Ger.	7215,
2000-2050	Albanian, Serbocroat, Bulgarian, and Romanian	17760,
2100-2150	Greek and English	6175,
2200-2250	Greek, Port., and Spanish	6175,
2300-2350	Greek and Spanish	9520.

Greek programmes are also broadcast
from Thessaloniki with 35 kw on 7280 in the
evenings and on 9710 in the day time.

IRAQ: A sked from Brooks lists these inter-
national programs from Baghdad:

0800-1100	Persian	3225, 3960, 6095
1345-1445	Swahili	9635
1400-1500	Urdu	15400
1630-1700	Beluchi	3225, 6095
1630-1730	Hebrew	6155
1700-2000	Persian	3225, 3960, 6095
1900-2000	Russian	7180
1930-2020	English	9745
2020-2110	German	9745
2000-2130	Turkish	3225, 6030
2110-2200	French	9745

A bit of confusion on the Persian beams
so beware!

THAILAND: Besides the English beam to N.A.,
R. Thailand has a few other external slots:
0520-0550 French to Canada, Indochina.

0930-1000	Laos, 1000-1015	Mandarin, 1020-
1040	Thai, 1040-1140	English, 1145-1205
	Vietnamese, 1205-1225	Cambodian, and 1230-
	1300	Malay - all beamed to Asia, Europe, Australia, and New Zealand. (Bixby)

U.S.S.R.: R. Station Peace and Progress
has English at:

To Africa:	
1430-1500	7155, 9655, 9665, 9785, 11745,
	11800, 12055, 15205, 15490,
	17765, 17800

To Asia:	
1030-1100	9565, 9720, 11720, 11765, 11785,
	11845, 15130, 15140, 15150, 15220,
	17730, 17765, 17805, 17890

1130-1200	9565, 11950, 15115, 15150, 15490,
	17765

1230-1300	9730, 11730, 11760, 11765, 11845
1330-1400	5900, 7380, 9480, 9510, 9720,
	11900, 11950, 15505
1430-1500	5980, 7140, 7355, 9520, 9730,
	11760

1530-1600	5980, 7240, 9655, 9775, 9810,
	11710, 11860, 15100

RSPP does not have any transmissions
in English to North America. (BBCMS item
copyrighted and used by permission)

Well, the end of another column and
thanks once again for the support. Best
wishes and God Bless. *MEL*

UTILITY REPORT

Deadline: 15th of the month



HQS NOTE: FOR FEBRUARY ISSUE, SEND UTILITY REPORTS TO BOB BODELL or MEL HICKMAN. KEN COMPTON IS RECOVERING AT HOME AND WILL BE BACK FOR MARCH.

Post holiday greetings to all!! We're filling in for Ken while he recovers from his recent operation. You can send your reports to the Station Skeds address or via Bob Bodell until further notice, which we hope for Ken's sake will not be long.

LOGGINGS FROM NORTH AMERICA

ALASKA: 5692 0117 CO NOU CGAS Annette Is. w/CGAC 1467 on SSB, RTTY QRM. (Chabak)
5696 0137 CO NOU CGAS Annette Is. working Com Sta Kodiak, SSB. (Chabak)
8903 1857 OR KIS70 Anchorage VolMet w/ Eng AM weather. (Hickman)
CANADA: 3330 0406 OR CHU NARECO OM Eng/French time on AM. (Hickman)
4357 0401 OR CFH RCN Ellerhouse, N.S. with V marker on CW. (Hickman-Bodell)
4367.8 0123 CO VAI MOT Vancouver w/Eng OM listing freqs on USB. (Chabak)
8614 1705 CA GKN Vancouver Mil w/V marker. (Hardester)
8709 2354 OR VCS MOT Halifax with V marker, QRM de KFS on 8714. (Hickman)
11209 1933 OR VXA Edmonton Mil wkg Edmonton 6826 on USB. (Hickman)
1934 OR CHR Trenton Mil to Flight 1741 on USB. (Hickman)
U.S.A.: 13130 0125 CA VAI MOT Vancouver s/Eng OM VM on USB. (Mercado)
2450 0452 OR KOE Eureka Marine Operator w/AM weather. (Hickman)
2506 0431 OR KLS S.F. Marine Operator w/AM weather // 2450. (Hickman-Bodell)
3123 0230 CO NMC USCG Com Sta San Francisco w/phone patch on SSB. (Chabak)
4136.3 2004 OR WJX Tidewater Barge Co., Vancouver, Wa to barges. (Hickman)
4247 0400 OR KPH RCA San Francisco w/CQ tape. (Hickman)
4322 0410 OR WPA RCA Port Arthur, Texas with V mkr. (Hickman-Bodell)
4331 0409 OR WCC RCA Chatham, Mass with with traffic. (Hickman-Bodell)
4393.4 0440 OR NMC USCG Com Sta San Francisco w/USB NWS weather. (Hickman)
4380.6 0103 CO NMA USCG Miami calling CGC Chase on SSB. (Chabak)
4585 0320 CA KME284 Whitebear CAP California w/USB trfc. (Dawson)
5692 0227 CO KGES Los Angeles wkg CGAC 1442 on SSB. (Chabak)
5696 0532 CO NOE CGAS North Bend, Oregon w/CGAC 1369 on SSB. (Chabak)
6738 0532 OR AFI McClellan AFB working traffic on USB. (Hickman)
8590 0543 OR KOK ITT Cerritos with CQ marker. (Hickman)
8610 2335 OR WSC RCA West Creek, N.J. with V marker on CW. (Hickman)
8630 2340 OR WCC RCA Chatham, Mass with another V marker on CW. (Hickman)
8714 0008 OR KFS ITT Pala Alto with CQ mkr on CW. (Hickman)
8728 0013 OR NMF USCG Marshfield, Mass with short CW CQ. (Hickman)
8875 0320 CA San Francisco Aeradio w/USB Eng traffic to Pan Am fl. (Dawson)
8976L 1015 CO Phenomen (?), NAS Jacksonville, Florida to Y70F. (Chabak)
8984 0208 CO CGAS Elizabeth City, N.C. wkg CGAC 1345 on SSB. (Chabak)
10515 2240 OR WED40 ATT New York City with OM Eng SSB VM. (Hickman)

CARIBBEAN

BERMUDA: 13505 1820 CT C & W, Ltd, St. Georges, w/Eng OM USB VM. (Olsson)
CUBA: 4355 0403 OR CLA IRTS Habana with CQ marker on CW. (Bodell-Hickman)
8489 0345 CA CLS IRTS Habana noted with CW traffic. (Hardester)
8573 0546 OR CLA IRTA Habana running a CW CQ marker. (Hickman)
GUANTANAMO: 6723 0208 CO NAW Raspberry Gitmo w/trfc, also at 0314. (Chabak)
6885 2345 CT AACR Guantanamo with Eng USB OM VM. (Olsson)
6891 0400 CA AACR Guantanamo w/VM // 6885, this freq better. (Hardester)
MARTINIQUE: 8554 0548 OR FUF French Navy Fort-de-France V-FAAN mkr. (Hickman)
N. ANTILLES: 6903 2230 CT PJK Dutch Navy Suffisant clg PBC9 on CW. (Olsson)
PUERTO RICO: 10103 0525 CA AACR Lolita with OM Spanish VM on USB. (Hardester)

CENTRAL AMERICA

CANAL ZONE: 4352 0404 OR NEA NAVRADSTA Balboa with CQ mkr on CW. (Bodell-Hickman)
11176 2332 OR AHF Albrook AFB working flight 02547 on USB. (Hickman)

SOUTH AMERICA

ARGENTINA: 8757.5 0206 CA LFL24 Gen Pacheco Radio with OM Span VM on USB. (Dawson)
0305 CA LFL24 Same as above. Call also listed as LPD. (Hardester)
BRAZIL: 4298 0446 OR PPO Rio de Janeiro with V marker on CW. (Bodell-Hickman)
11985 0030 CT EMBRATTEL Rio de Janeiro w/Port/Fr/Eng OM/YL VM. (Olsson)
COLOMBIA: 13087.5 2015 OR HKB ENTEL Barranquilla with V marker on CW. (Hickman)
SURINAM: 13046 0008 CA PZM4 LTT Paramaibo noted in CW with a CW marker. (Mercado)

EUROPE

RES: 6750 0845 CO CUV Lajes AFB working MAC 60205 on SSB. (Chabak)
 8981.5 0931 CO Potentate (NAS Lajes) w/Eng wx for Atlantic on SSB. (Chabak)
 IRLAND: 4274 0450 OR GKB Portlisshead Radio w/"DE GKB" on CW. (Bodell-Hickman)
 6870 1200 CA GZO noted with a QSX marker on CW. (Hardester)
 10000 1810 CT MSF Time Station, Rugby, with CW ID. (Olsson)
 FRANCE: 4455 0100 CT PUB French Navy w/5 digit groups of numbers on CW. (Olsson)
 8510 1913 OR FFS4 Sainte Lys R. noted with CQ marker on CW. (Hickman)
 GERMAN D.R.: 4525 0040 CT DIZ Time Service Nauen with time signals. (Olsson)
 GERMANY: 8369 0225 CA DAN Norddeich Radio with continuous CW ID. (Hardester)
 U.S.S.R.: 10105 2100 CT RKA79 TASS from Moscow w/Spanish press items. (Olsson)

AFRICA

COMORO IS: 9200T 2245 CT Moroni w/FTS type YL VM in French on LSB. (Olsson)
 CONGO, P.R.: 11478 2035 CT TNH4 FCR Brazzaville with French YL VM on USB. (Olsson)
 12025 2005 CT TNH21 FCR Brazzaville also running the VM. (Olsson)
 EGYPT: 8370 0220 CA SUA (location unknown) with continual ID and trfc. (Hardester)
 GHANA: 11530 2025 CT 9GN24 ETS Accra with Eng OM VM on USB. (Olsson)
 KENYA: 17581 1850 CT 5YP85 (?) EAETC Nairobi w/Eng OM VM on LSB. (Olsson)
 S. AFRICA: 4247 0359 OR ZRHZ Cape Naval Radio, Cape Province w/DE CW tape. (Hickman)
 9290 2045 CT ZUD74 ITS in Olifantsfontein w/Eng/Afrikaans VM. (Olsson)

ASIA

JAPAN: 6738 1045 CO AIF80 Yokota AFB wkg MAC 70018 on SSB. (Chabak)
 8647.5 0535 OR JDC Choshi Radio with CQ marker on CW. (Hickman)
 8706 1859 OR JOS Nagasaki Radio noted running a CQ marker. (Hickman)
 PHILIPPINES: 6495 1215 CA DZJ (site?) with CQ marker on CW. (Hardester)
 6738 1057 CO AIC Clark AFB with MAC 40642, YL in Eng. (Chabak)

OCEANIA

AUSTRALIA: 5688 0903 CO RAAF Darwin on SSB working November Lima Alfa. (Chabak)
 1000 CO RAAF Sydney wkg Juliet Delta India on SSB. (Chabak)
 5718A 0721 CO RAAF Sydney w/Eng to Xray 7, into RTTY. (Chabak)
 8975 0905 CO RAAF Darwin wkg Sydney on SSB, OM w/Eng. (Chabak)
 9027A 0852 CO RAAF Sydney to unknown station, Eng OM on SSB. (Chabak)
 17640 2130 CA VLV42 AOTC Doonside w/Eng USB traffic. (Dawson)
 GUAM: 6738 0945 CO AIE Andersen AFB working MAC 50260, Eng OM on SSB. (Chabak)
 HAWAII: 6721.5 0556 CO Dunkirk NPM Pearl Harbor w/OM freq shift anmt. (Chabak)
 6738 0417 OR ACA Hickam AFB with traffic on USB. (Hickman)
 8542 0550 CA KHK RCA Honolulu with QSB marker on CW. (Hardester)
 8903 1853 OR KVM70 Honolulu VolMet with Eng AM weather. (Hickman)
 9003.5 0903 CO Dunkirk NPM Pearl Harbor radio check w/Quebec 8. (Chabak)
 11179 2228 OR AGA Hickam AFB with English traffic on USB. (Hickman)
 KURE REEF: 3939 0813 OR "K" radiobeacon every five seconds on CW. (Hickman)
 NEW ZEALAND: 8997A 0926 CO RNZAF (?) Christchurch working Xray Delta 01, SSB. (Chabak)

UNIDENTIFIED

FRANCE???: 4295 0600 CA FSF with FAAN mkr on CW, also hrd on 8554.5. Now that I type this, it sounds like FUF Martinique with a poor middle letter on the tape, i.e. S (...) is similar to U (...). MLH This reported by Hardester.
 WAKE IS?: 8640A 0535 OR "W" radiobeacon similar to "K", every 2 seconds. (Hickman)

ALL AT SEA

2694 0951 CO NMEX CGC Point Brower wkg CG San Diego on SSB. (Chabak)
 5696 0120 CO RCN Provider (Can. Navy Vessel AOR508) to NMC on SSB. (Chabak)
 0100 CO CGC Chase calling CG Miami in Eng on SSB. (Chabak)
 0304 CO USS Hays in contact with Com Sta Portsmouth on USB. (Chabak)
 0425 CO NAQD CGC Jarvis working CGAC 1402, RTTY QRM. (Chabak)
 1104 CO NNHA CGC Acushnet wkg CG Miami and CGAC 1497 on USB. (Chabak)
 22097 2010 CA WNDA in the Gulf near New Orleans w/Eng OM trfc. (Hardester)

AIRCRAFT IN FLIGHT

6588 0330 CA Aircraft over the Caribbean and ground stns on LSB. (Dawson)
 8975 0729 CO Xray 7 clg RAAF Sydney, ID as "Alfa 10" given for freq. (Chabak)

TACTICAL

6697.5 0156 CO Coal Bin clg Kilo Oscar Juliet 9 on SSB. (Chabak)
 0350 CA Hampshire with longcount VM on USB by OM. (Hardester)
 6723 0814 CO Climax relaying trfc between Grey Eagle and Raspberry Mirimar in English by OM on SSB. (Chabak)

TACTICAL (CONTINUED)

8997 0820 CO Charlie Zero working Butterfield (NPL San Diego). (Chabak)
 9003.5 1009 CO 3 Romeo radio check with Beaver. Eng OM on SSB. (Chabak)
 9027 0905 CO Foundry w/Fallsafe type broadcast, Eng OM on SSB. (Chabak)

"SPY" NUMBERS STATIONS

3060 0100 CT Spanish YL with 5 digit groups on AM, ended at 0112. (Olsson)
 0300 CT 5 letter groups using modulated CW, ending at 0312. (Olsson)

RADIOTELETYPE

ALBANIA: 7850 1655 UT ZAA Tirana w/receiver test and news, 66wpm/425 shift. (Green)
 ANTARCTICA: 10865 0700 UT NGD McMurdo Sound w/Eng trfc and wx to R0ZU, 66/850. (Green)
 CHINA, P.R.: 8017 2100 UT BAS26 (site unknown) with RTTY test. 66/425. (Green)
 13779 2325 UT BCA95 Shanghai w/test, trfc to Habana, 66/425. (Green)
 17400 2230 UT BBE52 Shanghai w/test and trfc to CLN405 in Eng, Sp. (Green)
 CUBA: 13516 2300 UT CLN405 Habana IRTS w/Eng, Span trfc to China, 66/425. (Green)
 ENGLAND: 13716 1930 UT GYG (site unknown) with English test, 66/850. (Green)
 14979 2020 UT MAJ (site unknown) with Eng test, 66/425. (Green)
 FIJI IS.: 8072 0620 UT 3DP Suva with traffic to Tonga in Eng and others, 66/425. (Green)
 JAPAN: 9975 1710 UT JAG29 Osaka with Eng trfc to Baghdad, 66/425. (Green)
 10690 1710 UT JAG20 Osaka this time Eng to H2Q90, 66/425. (Green)
 MEXICO: 11492 1820 UT XBRK Guaymas(?) with Spanish traffic, 60/300. (Green)
 N. CALEDONIA: 7640 ??? UT FZL76 Noumea with Eng trfc to Fiji Islands. 66/425. (Green)
 SAUDI ARABIA: 7947 2225 UT HZJ PTT Jeddah with RTTY test. 66/425. (Green)
 SINGAPORE: 10630 1705 UT 9VE35 Telecom Dept with test, 66/425. (Green)
 U.S.A.: 5748 0445 UT VOA Wash, D.C. (?) with English news, 100/about 60. (Green)
 7772 0455 UT VOA Wash, D.C. (?) English news, 100/about 60. (Green)
 U.S.S.R.: 10247 1745 UT Unknown site with English test, 100/850. (Green)
 VIETNAM: 9280 1840 UT VAC-4 Hanoi w/French, Polish trfc to G.D.H. 66/425. (Green)
 "SPY": 10719 1700* UT Unknown stn with 5 letter groups, 10 per line. 100/850. (Green)

UTILITARIAN VERIFICATIONS

BERMUDA: VRT - BERMUDA RADIO, 6487.5, sent a card signed by S.B. Garner in 71 days air for stamps & Eng report, usual Cable and Wireless card. (Walters - NJ)
COLOMBIA: MDE - ANC BEACON, 1690, answered with full data card (PFC) signed by Hugo H. Martinez A. in 16 days for Spanish report and mint stamps. (Walters - NJ)
ICELAND: TFA - REYKJAVIK RADIO, 12175, usual full data multi-scene card in 37 days air for English report and two IRCs. (Bodell - OR)
MOROCCO: CNP - CASABLANCA RADIO, 8686, full data letter in French signed by Wakrim (Chef du Service) for two IRCs and French report, returned in 26 days air. (Walters - NJ)
NEW CALEDONIA: FJJP6 - NOUMEA RADIO, 6498.5, FTS-type no data letter in 22 days air for mint stamps and French report. (Walters - NJ)
ROMANIA: YQI - CONSTANTA RADIO, 6473.5, returned PFC and personal letter in 37 days air for 3 IRCs and English report, v/s illegible. (Walters - NJ)
TURKEY: TBA - TURKISH NAVY, 6395, returned PFC signed by CPO G. Alphan in 32 days air for mint stamps and English report. (Walters - NJ)
U.S.A.: WER81 - ASSOCIATED PRESS, 11680, full data letter for Rocky Point, N.Y. transmitter signed by Dennis Rodman in 7 days surface for mint stamps, English rpt. (Walters)
 WFD - TAMPA RADIO, 13031.5, returned PFC in 9 days surface for mint stamps. (Walters)
SHIPS: NRDK - CGC INGHAM, 4094.8, returned PFC in 1 month for Eng report, signed by RM3 W.J. Kane, located at 38.00 North, 71.00 West. (Hickman - OR)
 OCEAN WEATHER STATION HOTEL (CGC TANEY, NRDT), 4094.8, returned PFC in 1 month for English report signed by B. H. Reid, Ensign, also pamphlet about the Taney and OWS Hotel, located 38.00 North, 71.00 West. (Hickman - OR)

QSL NOTES

USCG CUTTER TANEY, NRDT, WHEC-37 - "Coast Guard Cutter Taney changed homeport to Norfolk, Virginia in the spring of 1972 from Alameda, California where she was affectionately known as "The Queen of the Pacific". Being built in 1936 she is the last Pearl Harbor attack veteran still on active duty.

While assigned to her first homeport, Honolulu, she saw her first combat action during the Japanese attack on Pearl Harbor on December 7, 1941. In 1943, she was assigned to escort our U-boat plagued convoys in the North Atlantic and the Mediterranean. Later, she was transferred to her former homeport of Alameda, but was away from there from 1950 to 1953 serving as a support ship in the Korean conflict.

Taney's present mission is that of manning Weather Station Hotel for the purpose of an early warning device for storms that may threaten life and property along the eastern coast of the United States and Canada. Also, Taney is on call as a search and rescue vessel while at sea in order to aid ships in distress in the Atlantic.

Taney carries a crew of 13 officers and 129 enlisted men and is authorized a commanding officer of the grade of commander. She is 327 feet in length and displaces some 2712 tons when fully loaded." Thanks to the Taney for that information.

ADDITIONAL LOGGINGS

QRS just forwarded these additions to the loggings, so I'll run them here:

ES:	5505	0115	MA	CSY Santa Maria Aeradio wkg Clipper 1492. (Carvin)
DOMBIA:	6540	2244	MA	Barranquilla Aeradio in contact w/Panama. (Carvin)
BA:	16500A	2049	MA	IRTS Habana with VM. (Carvin) CML on 16450???
RANCE:	18805	1530	MA	FTS80 FTS Lyon with Eng/French VM. (Carvin)
JAMAICA:	6540	2350	MA	Kingston Aeradio with traffic. (Carvin)
PUERTO RICO:	6540	0018	MA	WVA3 San Juan Aeradio with American 660. (Carvin)
TRINIDAD:	6540	2357	MA	Piarco Aeradio working Papa Yankee 764. (Carvin)
U.S.A.:	2670	1357	MA	NMF28, USCG Block Island, RI w/CG 4132. (Carvin)
	4403	1405	MA	WOC ATT Ocean Gate Radio with VM. (Carvin)
	5673	2147	MA	WSY70 New York Aeradio with traffic. (Carvin)
	6540	2349	MA	Miami Aeradio working KLM 960. (Carvin)
VENEZUELA	6540	2229	MA	Maiquetia Aeradio in contact with Miami. (Carvin)
also:				
CANADA:	5624	2204	MA	Gander Aeradio with TWA 701. (Carvin)
CANAL ZONE:	6540	0010	MA	WHZ70 Panama Aeradio contacting Miami. (Carvin)
HAITI:	6540	0031	MA	Port-au-Prince Aeradio also talking to Miami. (Carvin)

DXING THE PAST

I suppose every DXer has that special QSL tucked away that holds the honor of being THE verification of his career. As a means of asking you to share your experiences with the membership through these pages, I'll take this opportunity to tell you about mine.

It was March 7, 1975 and I was having a fling at the utility bands. After checking in vain for the USCG Loran stations on 4050, I drifted up to the ship to shore channels and more specifically 4072.4. At 0420, I found a vessel handling traffic with KMI and noted the ID as WYW2636, the Golden Hinde. I logged it the book and thought no more of it other than to make a note to check the library's copy of Merchant Vessels of the United States for details, my usual practice.

The MVUS proved little help, except for the possibility of a yacht in California. I was about to write it off as another lost cause when I happened to catch the last 30 seconds of a CBS news story about the arrival in San Francisco harbor of the Golden Hinde II, an exact replica of the ship Sir Francis Drake used to sail the West Coast in 1579. Suddenly, I remembered the English accent of the person placing the call through KMI, and, learning the Golden Hinde II had sailed from England; I put two and two together. To put it mildly, I went bananas.

I first pestered the Port of Portland and the Portland CG station for updates to the MVUS. Nobody had anything about a Golden Hinde with the calls WYW2636. By this time, my wife had had enough of my raving and suggested I call the Golden Hinde company in San Francisco. I wonder what the secretary thought when I responded with "Oh, bless you, lady!" to her comment that the Golden Hinde II did, indeed, use the call sign WYW2636.

I promptly sent off one of my best reports ever and the wait began. Months past and no answer. In October, I decided that a follow-up was in order and this was dispatched in haste.

The long sought answer and verification came the first full week in November. A letter from Janis Nash confirmed my reception and related how the ship had weathered two storms before entering the harbor. Enclosed with the letter were copies of newspaper articles noting its arrival, pictures of the ship, press releases from the British papers, and an illustrated, full color tour book showing the different phases of construction.

Those of you in the Bay Area can see the Golden Hinde II at 627 Commercial Street in San Francisco. Others may watch for her in the upcoming Universal movie "Swash-buckler" or "Blarney Cock", whatever name they decide to call it.

If you have a favorite utility QSL, feel free to let the rest of the members know about it via these pages.

ODDS AND ENDS

-----USCG Com Sta San Francisco (NMC) has this schedule for WCNA weather broadcasts - At 0430, 1030, and 1230 on 4393.4, 8760.8, and 13144, at 1630 and 2230 on 8760.8, 13144, and 17290. All transmissions are use reduced carrier USB. (Direct)

-----A newspaper clipping from Spence Naylor notes that "Due to a strike by its operating employees at its United States Mainland and Hawaii locations commencing November 10, 1975, ITT World Communications Inc. (ITT Worldcom) has found it necessary to temporarily discontinue its communication services to and from ships at sea via its coastal stations which are listed below: WSL New York City, WSF New York City, KLC Galveston, Texas, KOK Los Angeles, KFS San Francisco, and KLB Seattle, Washington."

ITT then filed an informal request with the FCC to temporarily close the above stations. Did anyone notice these stations being off the air in November or December???-MLH

CHASING THE LONGER WAVES

DXing the Low Frequency and Very Low Frequency bands is rapidly gaining popularity in the United States. Long a favorite among DXers in Europe and Asia where numerous broadcast stations can be found, the longer wave bands can trace their new popularity to the presence of this frequency spectrum on more and more receivers, such as the SPR-4.

The DXer will find three basic types of stations in the segment between 190 and 400 kHz. The first is the non-directional beacon operated by the FAA. The beacons identify in modulate CW with the identifying letters, usually three, repeated over and over. Locations of the beacons can be gleaned from copies of the Airman's Information Manual-Part III available from the Government Printing Office, Washington, D.C. 20402 for about \$22.00 or from Sectional aeronautical maps available from pilot's supply stores in most large cities.

The second type is the Canadian counterpart of the FAA beacons operated by the Ministry of Transport. These beacons can usually be distinguished by their pattern of identification, i.e. separating each identification from the next with a long dash, and by the fact these beacons usually have only two letters. Transmitter sites can be located in Radio Aids to Air Navigation published by the Receiver General of Canada, Publishing Division, Information Canada, Ottawa, Canada or from Radio Navigation Charts - ICAO, Surveys and Mapping Branch, Department of Energy, Mines and Resources, Ottawa, Canada. You might also try aeronautical supply stores in larger U.S. cities.

Both FAA and MOT beacons may also transmit voice weather broadcasts for cities and major airports within their range. The cities mentioned will give the DXer a clue to beacon's location.

The American and Canadian coastal services have responsibility for the third type of beacon present on the long wave band. These stations, located at key points along the coasts, provide direction and location finding services for ships at sea. The identify with one letter, and, in most cases, share the frequency with 2-5 other beacons, each transmitting their ID for a specific length of time and then going silent while the other stations identify. This way, the navigator can get a fix on his position with out changing frequency. These beacons are found on 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, and 320. The exact location of these beacons is listed in Radio Aids to Marine Navigation, available at the above address for air navigation, and from the USCG Light Lists which can be purchased from the Government Printing Office in Washington, D.C.

Additional sources of information about marine beacons can be found in the Admiralty List of Radio Signals and List of Radiodetermination and Special Service Stations. The former list is for sale at nautical supply centers in several large American cities and the latter list, an ITU publication, can be purchased from Gilfer Associates, P. O. Box 239, Park Ridge, N.J. 07656.

If you don't have a rig that can join in the long wave fun, an excellent converter project can be found in the September, 1961, issue of Electronics World. A solid state project covering the 20-50 kHz band, where you will find numerous USN and Russian Navy stations, time signals, and more, can be found in the Fall-Winter 1975 edition of Electronics Hobbyist magazine. It also has plans for a long wave loop antenna so you don't have to worry about a quarter or half wave antenna for 1750 meters.

By the way, most long wave stations will verify via the PFC route; the problem is getting the report to the right person. The best bet is address to Engineer in Charge, Radio Beacon ____, Federal Aviation Administration/Ministry of Transport/United States Coast Guard, at the appropriate airport or coastal station.

If you have any questions about this phase of DXing, feel free to drop me a line or, better yet, join the Long Wave Club of America, H. John Clements, 11425 Albers Street, #5, North Hollywood, CA 91601. (MLH)

JUST THE FAX, MA'AM

Have you ever tuned around the bands and run across something that sounded like your pet hamster putting some miles on his wheel? When you switched on the BFO, all it did was make it sound like you forgot to oil the wheel?

What you have grinding through your speaker is a facsimile transmission. At the originating end of the communication, a picture or map is placed on a drum and rotated at a set number of RPMs. A special sensor sweeps across the picture and instead of shapes, the sensor reacts to areas of light and dark. These are converted to an electronic signal that fluctuates in relation to the darkness. At the receiver's end, special paper is put on a drum and the process is reversed. By using the signal to vary the flow of ink from a pen sweeping the paper, the picture can be recreated.

Prior to the advent of satellites and their television pictures of cloud patterns, fax transmissions were the major tool in transmitting weather conditions. They still find many uses in the scientific and journalistic academies.

We'll try to include a list of fax transmissions next month so you can have a good idea where some of them are coming from and at what times they appear. Until then, you might note the frequencies and the RPMs, usually 120 or 60. Gotta run, so 73's, *mgL*

QSL REPORTS



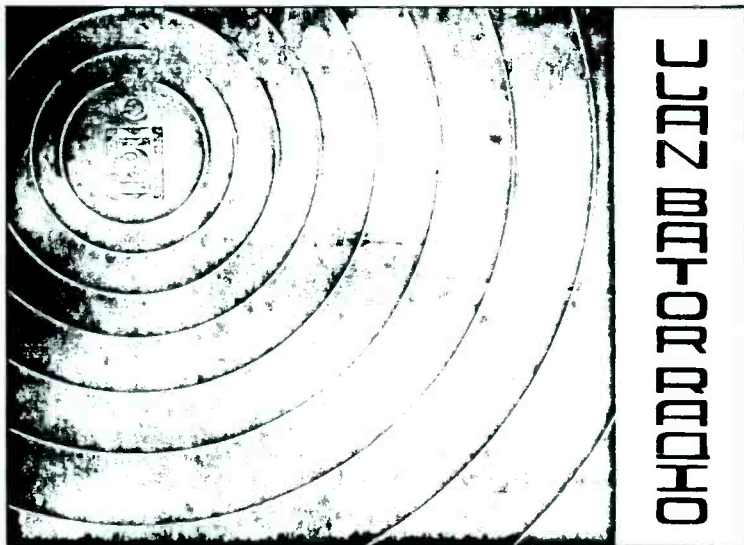
Editor: Bill Cleveland
2441 Fairview Drive
Visalia, Calif. 93277



Verified countries -- 74

Deadline: 15th of month

Here 'tis folks! Yes, Virginia, there IS a Santa Claus - and his real name is Tuvdennyam and he's head of the English Section, Ulan Bator Radio, Mongolian People's Republic. Cast your eyes in envy over the little beauty reproduced below thanks to Gib Junqua.



We started out last year with a bang thanks to the Antarctica reports. I guess this one would rate as even tougher, since Antarctica was reported three times last year and this is the first report since August of 1973 for Ulan Bator. And Gib says that being in Japan doesn't make it any easier, thanks to R. Moscow, R. Peking, R. Japan, R. Korea, and fifty million Utes jamming the airwaves. Since I have a little room this month, I'd like to quote a little from Gib's letter, regarding the golden SOYOMBO (the national emblem--which incidentally may not reproduce too well). "...the top part, the flame, the sphere, the crescent, and the inverted pyramid, all come from Tantric Buddhism and can be seen on nearly every tombstone in a cemetery here, especially if the deceased was a member of the Shingon sect of Buddhism. The part of the SOYOMBO enclosed by the four 'blocks' is the Ying-Yang symbol which comes from Confucianism; just what a so-called 'socialist republic' is doing with such symbols in its national symbol is anyone's guess...." Ideas anyone? Gib suggests that the symbol is very old and was just taken over by the "socialist revolution." Now who says that DXing isn't educational?

Now an aside to Doug Snyder--Gib says the address on both the envelope and the reverse side of the QSL card stated: "P.O. Box 365, Ulan-Bator, Mongolia" as in WRTH, rather than the P.O. Box 356 that you mentioned in November. O.K. fellows--it's back to you. Maybe they use 365 for QSLs and 356 for rejection notes, hi! Gib also reports that I (and perhaps some of the rest of you) can relax and stop hoping for that QSL from Timor--the word he received is that the station was blown up by someone during the fighting. Could be that is why I haven't heard them since the first of September.

Rather a light month for QSL reports. I suspect that a couple of dozen letters are stuck somewhere in the post office pipeline and will arrive in the next week or so (should make for an interesting February); however, I don't dare wait any longer, so will do what I can with what I have. Meanwhile, a hearty welcome to all of the new reporters; an equally hearty thanks to the "old faithfuls", and my special thanks to those who sent Christmas cards with (or without) their QSL reports--your thoughtfulness is appreciated.

Some people are confident they could move mountains--if only someone would clear the foothills out of the way.

EUROPE

AUSTRIA: ORF, 6155, f/d color photo "Oberösterreich--'Seenland Salzkammergut'" cd + d in 42d air, no rp (DuRANT MD), same in 30d (BROOKER MI), "Tirol--'Innsbruck gegen Süd color cd in 34d (DuRANT MD); 9770, f/d cd "Sunny south of Austria" in 63d air, no rp (BEAL WA), "Burgenland--Schloss Esterhazy" cd in 34d air, no rp (DuRANT MD); 15305, "Salzburg" cd in 30d air, no rp (BROOKER MI)

BELGIUM: ORU, 6080, usually date/fqy map cd in 41d air for MS (YAJKO PA), same + pennant in 24d air for 2 IRCs (ROBINSON AL); 9755, same + pennant in 49d air for 1 IRC (DAY CA), same + pennant in 105d air for no rp (SMITH FL)

BULGARIA: R. Sofia, 9700, f/d "Climent of Ohrid University" cd in 60d sfc, no rp (BEAL WA) same in 98d sfc, 1 IRC (MARTI CA), same in 90d sfc, 2 IRCs (CLEVELAND CA)

CZECHOSLOVAKIA: R. Prague, 7245, f/d "Orava Castle" cd in 38d air, no rp + pennant (MARTI CA), "View of Castle, Bratislava" in 35d air, no rp (DAY CA), "Konopiste Chateau" cd in 48d air, no rp (SMITH FL); 9740, f/d cd "Highest Peak of Low Tatra Mountains" in 35d air for no rp (DAY CA); 21700, f/d "Karlstein Castle" cd in 35d air, no rp (SMITH FL)

FINLAND: R. Finland, 15185, f/d "Autumn in Finland" cd in 17d air for 2 IRCs (ROBINSON AL), same in 19d for no rp (BROOKER MI)

FRANCE: R. France International, 15120, cd (no desc) in 5 wks air, no rp (WICKETT MD); 15200, red/green/green TFD cd in 40d air for 2 IRCs (THOMPSON NM); 15300, date only l+r and "diploma" (for what? bc) in 98d sfc, no rp (SMITH FL)

GERMANY (Democratic Republic): RBI, 9730, f/d cd "Children with Chinese lanterns" in 85d air, no rp, apologies for delay (FLEMING NY), f/d cd of war victory statue in 114d air, no rp, apologies for delay (McINTOSH PA); 11840, f/d "Women's Year" cd w/special stamps in 150d sfc, no rp (DAY CA), f/d "Oil refinery" cd in 108d for 1 IRC (MARTI CA); 15125, "Children with Chinese lanterns" cd in 88d, no rp, v/s Rudi Friedel (SMITH FL)

GERMANY (Federal Republic): Deutsche Welle, 6010, usual DW cd in 31d air for 2 IRCs (ROJEWSKI WA); 6145, same in 299d air, no rp (HARDESTER CA)

GREAT BRITAIN: BBC, 15260, usual Thames cd, no time, no rp (WILSON IL)

GREECE: VOA, 5955, JFK Center cd w/time and fqy in 6d sfc for 1 IRC (returned); 7175, f/d Capitol cd in 6d sfc (DEVRIES MA) (Try 6035, 11805, or 17870 for Monrovia. bc)

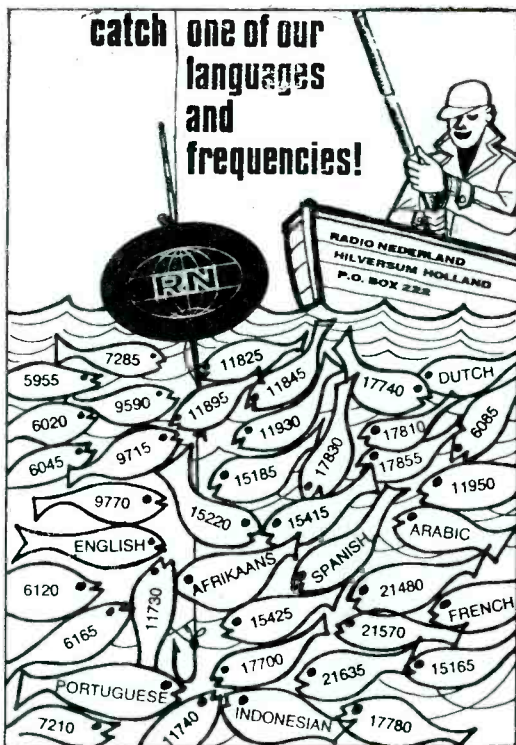
HOLLAND: R. Nederland, 9715, f/d "Mint Tower" cd in 19d air for 1 IRC and SS rpt (why? bc) (THOMPSON NM); 11730, f/d cd "New Lutheran Church" in 18d air for no rp (DuRANT MD); 11740, f/d cd, no desc, in 17d air, no rp (BEAUDOIN CT); 17810, f/d cd w/pix of curtain antenna at Madagascar Relay, 38d air for no rp (SMITH FL); various fqys, cd in 15d air for monitor svcs (WILSON IL)

HUNGARY: R. Budapest, 6000, f/d "Palace" cd in 19d air for 2 IRCs (KREIS WI); 11910, f/d cd, no desc., in 68d, no rp (BEAUDOIN CT) 15160, f/d cd "Chain bridge and the Castle" in 42d air, no rp (SMITH FL)

ITALY: RAI, 11810, f/d cd, painting "Amore e Psiche" in 94d air for 1 IRC (DAY CA); 12755, f/d cd "Il Settecento Italiano" in 105d sfc, no rp (SMITH FL)

MALTA: Adventist World Radio, 9755, f/d V. of Hope orange multi-photo insert cd + pennant in 28d air for no rp (BARON PA), same cd in 23d air, stamped "Malta" in red, for 3 IRCs (DuRANT MD) Xandir Malta, 9755, f/d form ltr w/wrong fqy typed over the right fqy + tourist info, 34d air for 1 IRC, v/s Victor Aqualina (BARON PA)

MONACO: TWR, 7105, f/d black/white antenna cd + pennant in 13d air for 1 IRC (DEVRIES MA)



NORWAY: R. Norway, 11860, f/d cd "Hjelle Stryn Nordfiord" in 35d air for 2 IRCs (ROJEWski WA)

PORTUGAL: R. Portugal, 6025, f/d "Sagres" ship cd in 23d air, no rp (BOWEN NS), same in 4d air, no rp (RADTKE CA); 21495, same cd in 17d air, no rp (SMITH FL)

ROMANIA: R. Bucharest, 9570, b/w photo cd "Poiana Brasov" + picture pcs and cancelled stamps in 65d air, no rp (BEAL WA); 9690, f/d multi-colored design circles on a blue/gold field cd in 73d air, no rp (MARTI CA)

SWEDEN: R. Sweden, 15305, f/d map cd in 10d air, no rp (WILSON IL)

SWITZERLAND: SBC, 6135, f/d b/w cd w/water front scene in 47d air, 1 IRC (WIRRELL MA); 9535, f/d b/w "Holbein Fountain" cd in 59d sfc for 1 IRC (DeVRIES MA), f/d "Jet d'Eau" cd in 70d sfc, no rp (FLEMING NY); 9590, "Holbein Fountain" cd in 57d sfc, no rp (SMITH FL); 15140, "Jet d'Eau" cd, sfc, no time (THOMPSON NM); 21520, "Jet d'Eau" cd in 56d sfc, no rp (SMITH FL), "Baroque Church" cd in 65d sfc, no rp (SMITH FL)

SPAIN: RNE, 6065, date/fqy antenna tower cd in 51d for 1 IRC (MARTI CA), same + pennant in 39d for 1 IRC (DeVRIES MA); 11930, same cd in 88d sfc for 2 IRCs (HARDING CA)

USSR:

Byelorussian SSR: R. Moscow, 9650 (Orsha), f/d Moscow State University cd in 25d air (HARDING CA); 11740, f/d Moscow skyline cd in 30d (SMITH FL)

RFSFR (European): R. Moscow (sites as indicated), 7100, 7150, 7250, 7290, 9530 (Moscow), "Moscow State University" cd in 21-37d (PEARSON PA)(BROOKER MI)(YAJKO PA)(WIRRELL MA) (SMITH FL); Moscow's "Lenin Central Stadium" cd (YAJKO PA); Grand Palace cd (ROJEWski WA) Pearson and Wirrell also received pennants.

Ukrainian SSR: R. Kiev, 11860, f/d cd "Boy and girl in costumes" in 37d air, no rp (DAY CA); 12050, f/d picture cd "Y.O. Paton Bridge" in 91d air, and f/d color cd "Metro bridge over Dnieper River" in 97d air, + pennant (DAY CA)

R. Moscow, 9660 (Ivano-Frankovsk), f/d cd "Lenin Central Stadium" in 25d air (HARDING CA)

VATICAN CITY STATE: Vatican R., 5995, f/d xmtr station and antenna cd in 21d air, no rp (MARTI CA)

AFRICA

ASCENSION ISLAND: BBC Atlantic Relay, 7105, usual Thames cd in 34d air, 1 IRC (THOMPSON NM)

EGYPT: R. Cairo, 9475, f/d Market Place cd and Head of Nefertiti cd in 46 and 37d sfc, no rp (DAY CA), 1st serial, 4th scene cd in 2 mo sfc, no rp, v/s Rita (RADTKE CA); 9805, same cd in 36d air, no rp (BERNSTEIN CA)

ETHIOPIA: ETLF, 11830, f/d blue/white cd "Proclaiming Christ to His World" in 157d sfc, 1 IRC, v/s Eliane Mbodwam (ZIMAROWSKI MA)

GHANA: GBC, 11850, usual f/d cd in 120d air for 1 IRC (JAKUBIAK MI)

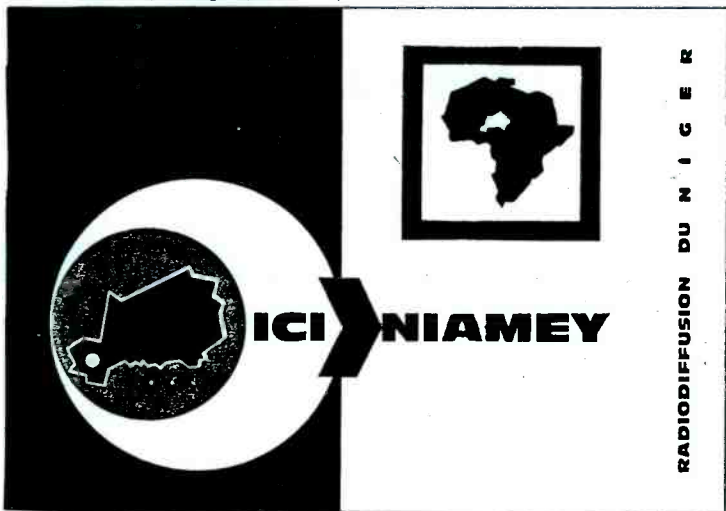
LIBERIA: ELWA, 4770, f/d native drummer cd in 208d sfc for 1 IRC (DeVRIES MA)

VOA, 6035, JFK Center cd in 7d (KREIS WI); 11805, same cd in 6d air (HARDESTER CA); 17870, Capitol cd in 8d (LICKLIDER MA)

MOZAMBIQUE: R. Mocambique, 3265, old R. Clube de Mocambique cd w/"Clube de" lined out -- also R. Mocambique stamped on cd, 367d air after f/up and 4 IRCs (HARDESTER CA)

NIGER: ORTN, 5020, date/time "Ici Niamey" map cd in 70d air for 3 IRCs, FF rpt (BODELL OR) same in 108d sfc for 1 IRC, FF rpt (MAYER IL)

Thanks to
Doug
Snyder



RHODESIA: RBC, 3396, f/d cd, no desc., in 65d sfc for 2 IRCs (BODELL OR)

When in charge, ponder; when in trouble, delegate; when in doubt, mumble

RWANDA: Deutsche Welle, 7225, f/d blue/yellow map cd in 81d air, no rp (ZIMAROWS 15410, same cd in 90d air, no rp (BEAL WA)
 Rdif. de la Republique Rwandaïse, 6055, no data gray/black "thank you" cd in 81d air, 1 IRC, FF rpt (MAYER IL)

SEYCHELLES: FEBA, 15325, f/d orange/blue map cd in 25d air for MS, v/s Mary Berry (BL)

SOMALIA: R. Mogadishu, 9585, f/d XEROX "QSL" ltr in 27d air for MS (unused) (BODELL O.)

SOUTH AFRICA: RSA, 5980, 7270, 9525, 9585, 11900, 15155, f/d cds in 14-30d air for no. 1 to 2 IRCs. "Beach blooms at Blouberg" (MILLER CA) (THOMPSON NM) (YAJKO PA) (SMITH FL); "Giraffe in Game Reserve" (WILSON IL); "Sable Antelope at Waterhole" (DURANT MD) (WILSON IL); "Crane Flower" (WILSON IL); "Lilac-breasted Roller" (WILSON IL); "DX Corner Special QSL ltr" (DURANT MD)

SABC, 3250, f/d multicolored industries cd in 19d air (FAMULARO NJ); 4810, same cd plus pennant in 25d air for 2 IRCs (MILLER CA)

TANZANIA: R. Tanzania, 15435, cd w/date, power, fqy in 289d for 2 IRCs (SMITH TN)

UGANDA: UBC, 9730, date/fqy personal ltr in 22d air for 2 IRCs, EE rpt, v/s M.B.S. Mangen (MAYER IL), same xcpt f/d, in 22d air for 2 IRCs (JAKUBIAK MI), same in 28d air for 3 IRC (SPARKS CA) See Sparks ltr below.

TELEGRAMS: "BROADCASTS KAMPALA"
 TELEPHONES: MINISTER 41470
 PERMANENT SECRETARY 42316
 UNDER-SECRETARY 56530
 CONTROLLER OF PROGRAMMES 56297
 CHIEF ENGINEER 41428
 OFFICE (BROADCASTING) 57251



UGANDA BROADCASTING CORPORATION,
~~XXXXXXXXXX~~
 MINISTRY OF INFORMATION AND BROADCASTING.
 P.O. BOX 2038.
 KAMPALA, UGANDA.

IN ANY CORRESPONDENCE ON THIS SUBJECT PLEASE QUOTE NO. **UBC/ENG/RR.1**

18th November, 1975.

Mr. William S. Sparks,
 Hearst Bldg.,
 San Francisco 94103,
 U. S. A.

Dear Sir,

RECEPTION REPORT

This is to acknowledge, with thanks, your reception report of 11 November, 1975. We are happy to note that you received our North African service on frequency 9730 kHz. This frequency is in use between 1900 hours and 2100 hours GMT daily.

Reception reports of this kind are very useful to us and we will appreciate more of your letters in future.

Yours faithfully,

Ag. ¹ M.B.S. Mangen,
 CHIEF BROADCASTING ENGINEER,
UGANDA BROADCASTING CORPORATION.

MBSM/hmk

ASIA

CHINA (People's Republic): R. Peking, 9460, date/fqy folder cd with colored woodcut of women on patrol, 17d air (THOMPSON NM); 9780, f/d cd "Octagonal electric revolving lantern" in 35d air (SMITH FL); 11945, "On Patrol" folder cd in 23d air (BOWEN NS); 15060, f/d "Woodcut picture" in 14d (BEAUDOIN CT)

BBC East Mediterranean Relay, 7250, f/d World Radio Club DX award certificate in air (ZIMAROWSKI MA)

IR: AIR, 3268 (Kohima), f/d ltr, 1 yr w/f/up, 3 IRCs (returned); pwr 2 kw (HENDEKSON MD)

810, f/d "Taj Mahal" cd in 19d air for 3 IRCs (BEAL WA); 15080, f/d "normal" AIR cd w/statement "From Bombay", 6 mo air for 3 IRCs (returned) (HENDEKSON MD)

DONESIA: RRI (Palangkaraya), 3905, f/d Indo ltr, 2 mo aftr f/up, for MS and Indo rpt (HENDEKSON MD) v/s S. Bedjo Detomo

RPDK Blitar, 4100, f/d Indo ltr in 10 mo air for MS and Indo rpt, v/s Mamtek Soekarmun pwr 500 watts (HENDEKSON MD)

RPD Tingkat II Simalungun, Pematang Siantar, 4650, f/d Indo ltr, 3 mo aftr f/up, for MS and Indo rpt, v/s Elonsius Sinaga (HENDEKSON MD)

IRAN: V. of Iran, 9022, f/d cd of Shiraz TV Station, in 24d air for 1 IRC (ZIMAROWSKI MA)

ISRAEL: IBA, 9815, f/d "Knesseth Menorah" cd in 45d air, no rp (ROJEWSKI WA), "Western Wall" cd in 52d air, no rp (SMITH FL); 11960, "Western Wall" cd in 45d air, no rp (ROJEWSKI WA)

JAPAN: NHK, 5290, f/d "Kamakura" Festival cd in 11d air, no rp (HARDING CA), same in 16d (BROOKER MI); 9585, "Koto" cd in 13d (MILLER CA); 15105, "Kamakura" cd in 14d (KREIS WI), same in 15d (BEAUDOIN CT), "Tachibina Dolls" cd in 16d (FAMULARO NJ), same in 20d (BOWEN NS); 15195, "Kamakura" cd in 15d (THOMPSON NM), "Tachibina Dolls" cd in 13d (DAY CA); 15300, "Kamakura" cd in 14d (DURANT MD) and in 20d (DEVRIES MA), "Tachibina Dolls" cds in 18d (WILSON IL)(YAJKO PA); 15310, "Kamakura" cd in 19d (MARTI CA)

NSB, 6055, f/d radio components cd in 71d air for 2 IRCs (MILLER CA); 9595, f/d xmtr tubes and circuit cd in 85d air, no rp (SMITH FL), "Get-together" cd + info sheet on NSB in 80d air for 1 IRC (BIXBY CA)

JORDAN: HKBS, 9560, f/d "El Hussein Mosque" cd in 17d air for 2 IRCs (BODELL OR)

MALAYSIA: R. Malaysia, 9665, f/d cd of R. Malaysia buildings, 90d sfc for 3 IRCs (BIXBY CA)

MONGOLIA (People's Republic): Ulan Bator Radio, 11860, f/d blue cd w/white circles radiating from golden SOYOMBO (the National Emblem) in 132d air for 2 IRCs and EE rpt. Also sent personal ltr containing full data, v/s Tuvdennyam, Head of English Dept (JUNQUA JAP)

PHILIPPINES: VOP, 9580, date/fqy pink cd w/color coat of arms of Philippines in 42d air for 1 IRC + sked and questionnaire (SMITH FL), 3 f/d cds + map of Philippines, sked and ltr in 37d air (MILLER CA)

RUYUKU ISLANDS: VOA Okinawa, 7165, Capitol cd, no time (BROOKER MI)

THAILAND: R. Thailand, 9655, f/d "Thai Classical Dance" cd in 90d air for 3 IRCs, EE rpt, v/s Danai Sriyabhai (BIXBY CA)



Mr. Mark Bixby
California U.S.A.

Thank you for your reception report of August 21, 1975. We are pleased to verify it and to confirm that you have listened to Radio Thailand, External service, transmitting on 9655 KHZ between 10.48 - 11.06 hrs (GMT).

Danai Sriyabhai
Director, Radio Thailand
Bangkok 2 Thailand.

ขอขอบคุณที่นำรายการผลการรับฟัง
และแสดงความคิดเห็นรายการของสถานีวิทยุ
กระจายเสียงแห่งประเทศไทยไปให้ทราบ.

ผู้อำนวยการ
สถานีวิทยุกระจายเสียงแห่งประเทศไทย

TURKEY: V. of Turkey, 9515, f/d cd "Keloglan-folk hero fighting dragon" in 32d air, no rp (BEAL WA), f/d cd "Keloglan, an amiable bald hero" in 37d, no rp (FLEMING NY)

USSR:

RSFSR (Asiatic): R. Moscow (sites as indicated), 7100 (Sverdlovsk), 11720, 15210 (Petro-pavlovsk-Kamchatsky), 15240, 17720 (Petropavlovsk-Kamchatsky), "Moscow State University" f/d cd in 38d air (SMITH FL); "Lenin Central Stadium" cds in 28-43d air by (MILLER CA) (SMITH FL)(MARTI CA)(WIRRELL MA)

Uzbek SSR: R. Moscow, 15050 (Tashkent), f/d "Lenin Central Stadium" cd in 34d air (THOMPSON NM)

Economists predict an upturn in the economy will soon put millions more cars on the road. So if you want to cross the street, do it now.

OCEANIA

AUSTRALIA: R. Australia (f/d cds, v/s Peter Homfray), 5995, 6005, 9570, 9580, 9695, 11740, 11765, 11840, 11870, 15160, 15240, 15290, 15320, 17795. 75-210d sfc for no r 15-27d air for 1-3 IRCs. "San Michele Sheep Station" (TRZASKUS IL)(MAYER IL)(KREIS I (BROOKER MI)(WILSON IL)(SMITH FL)(ZIMAROWSKI MA); "Historical Park" (FAMULARO NJ); "Nocturnal Sugar Glider" (FAMULARO NJ)(MILLER CA); "Kangaroo" (FAMULARO NJ); "Stanley Chasm" (MAYER IL)(DAY CA)(BROOKER MI)(PEARSON PA)(SMITH FL); "Kookaburra Bird" (MAYER I (BROOKER MI)(DAY CA)(WILSON IL)(SMITH FL)(Wilson also rcvd a bumper sticker "I Always Listen to Radio Australia. Do you?"); "Primrose Orchid" (DAY CA)(WILSON IL)(YAJKO PA) "Aboriginal Cave Painting" (BROOKER MI)(SMITH FL)(TESTA'S MA)(THOMPSON NM)

- ABC Brisbane, 4920, f/d map cd in 13d air for 1 IRC (DeVRIES MA)
- ABC Perth, 9610, f/d map cd in 32d air for no rp (BENSON VA)

NEW ZEALAND: RNZ, 15110, "Soccer Game" cd in 30d air for 1 IRC (RADTKE CA)

PAPUA NEW GUINEA: R. West New Britain, 2340, f/d GG ltr for 3 IRCs and GG rpt, v/s Terry Nandali, in 8 mo (HENDERSON MD)

- NBC, Port Moresby, 4890, f/d ltr w/apology for delay in 330d for 3 IRCs (BEAL WA); 9520, same in 145d for 1 IRC (SMITH FL) v/s Carolus Ketsimur for both

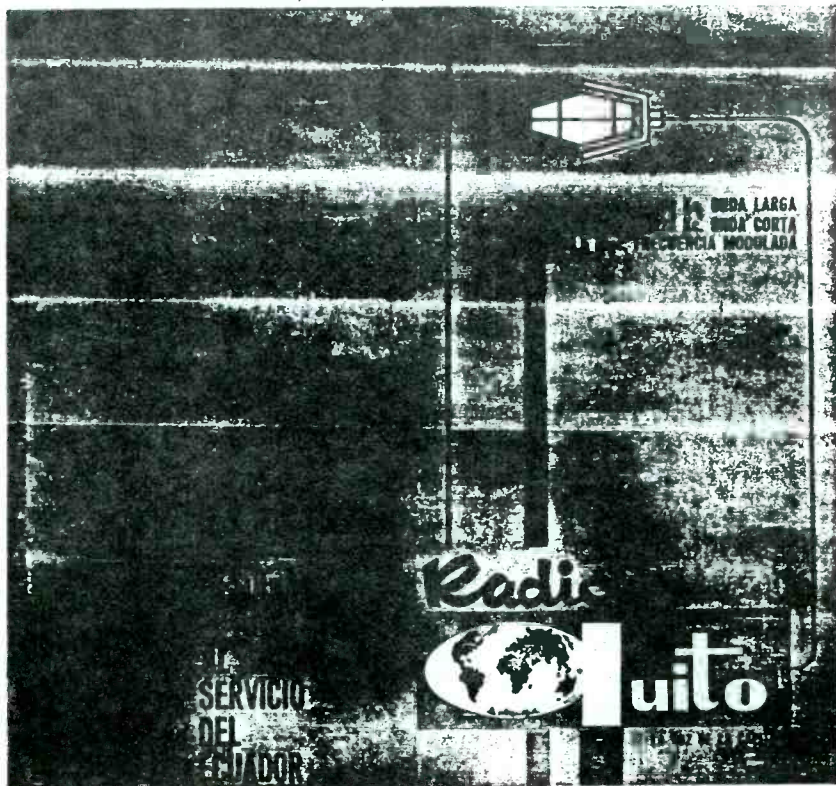
S. AMERICA

BRAZIL: R. Jornal do Comércio, 15145, f/d cd in 35 wks air for 2 IRCs, PP rpt, v/s Artur S. Miranda (WICKETT MD)

- R. Nacional de Brasilia, 15245, f/d green map of Brazil cd in 23d air for MS (YAJKO PA)
- R. Clube de Ribeirão Preto, 15415, f/d ltr + plastic red/black circle "50th Anniversary" in 33d air for 2 IRCs, PP rpt (BEAL WA)

ECUADOR: R. Iris, 3380, ltr and picture pc for MS, 20d aftr f/up, v/s Klara Marcial, Administradora (SPARKS CA)

- R. Quito, 4923, blue folder cd w/emblem, "La Voz de la Capital", in 26d air for 1 IRC, SS rpt (WICKETT MD), same in 43d for 1 IRC (BARON PA) v/s Fernando Fegan, Gerente for both. (I don't see the rooster, Bruce!)



HCJB (f/d cds, v/s Sam Rowley, Herbert Jacobson, or Roger Stubbe), 5970, 9560, 11915, 15300, 17730. Green/white/blue abstract Inca design (DAY CA); "Galapagos Cactus" (MILLER)

(continued): "Waved Albatross" (MILLER CA); "Papalallacta pumping station" (MILLER)
 "B Great Circle Map" plus miniature SHIGRA (What is it, Glenn?) (THOMPSON NM); "Wood-
 carving in Ecuador #1" (DuRANT MD); "Woodcarving in Ecuador #2" (DuRANT MD); "Woodcarving
 in Ecuador #3" (MILLER CA (DeVRIES MA)(SMITH FL)(YAJKO PA); "Ecuadorian Echoes Series 'B'
 water to radio power" (YAJKO PA); "Ecuadorian Echoes Series 'F'" (YAJKO PA)
 YANA: GBS, 3290, f/d ltr in 13d air for 1 IRC, v/s Denis Leandro (ZIMAROWSKI MA)
 ENEZUELA: R. Universo, 4880, network globe cd in 25d air for MS and SS rpt (HARDESTER CA)
 R. Dif. Venezuela, 4890, large cd w/thanks for ltr, in 82d for 2 IRCs, SS rpt (BEAUDOIN)
 YVTO, Observatoria Cagigal, Caracas, 6100, date/fqy cd w/building scene drawing and veri
 on back, 169d air, no rp SS rpt (FAMULARO NJ)

N. AMERICA

CANADA: CBC Northern Svc, 5960, f/d Eskimo bear sculpture cd in 32d (MILLER CA)
 COSTA RICA: R. Capital, 4832, f/d personal ltr of thanks for "magnifico reportaje de
 recepcion" in 55d air for 2 IRCs, EE/SS rpt, v/s Lilia A. de Boettger (BIXBY CA) (Habla
 espanol, Mark? bc)
 CUBA: R. Havana, 11930, f/d multi-colored circle cd in 81d air, no rp (BROOKER MI), same
 in 80d (BOWEN NS); 17705, same cd in 66d (SMITH FL). All rpts in EE
 DOMINICAN REPUBLIC: R. Mil, 4930, f/d white cd w/station info on one side, veri on the
 other side, in 11d air for SS rpt, no rp (FAMULARO NJ)
 R. TV Dominicana, 9505, fqy only personal ltr in SS + pc, in 21d for 1 IRC and SS/EE rpt
 (DeVRIES MA)
 GUATEMALA: La Voz de Atitlán, 2390, form ltr in 5 wks for MS, no signature (SPARKS CA)
 R. Cultural, 3300, "Quetzal" cd in 22d air, date/fqy only for MS and EE rpt (YAJKO PA)
 R. Chortis, 3380, date only form ltr + sked in 106d air for 1 IRC, SS rpt, v/s Juan Maria
 Xhrouet. Reverse of ltr had full color picture of pennant (MAYER IL)
 HAITI: R. St. 4VEH, 11835, f/d cd w/picture of woman outside studio, in 62d air for 2 IRCs
 (ROJEWSKI WA), same in 69d sfc for 2 IRCs (THOMPSON NM)
 HONDURAS: La Voz Evangélica, 4820, f/d map cd in 12d air for 3 IRCs, EE rpt (KREIS WI)
 R. Swan, 6185, ltr and cd, 30d air for MS, v/s Ralph H. Nodarse, President (SPARKS CA)
 same + "Reportero Honorario" cd in 16d air for 2 IRCs, EE rpt (BEAL WA), same w/fqy only
 in 31d sfc for 1 IRC, EE rpt (MAYER IL)
 MEXICO: R. Mexico, 9705, f/d ltr in 11 mo air for SS rpt, no rp, v/s Manuel Cerrillo L.
 (RADTKE CA); 11770, same + pennant in 30 wks air for MS, EE/SS rpt (WICKETT MD)
 NETHERLANDS ANTILLES: R. Nederland, 6165, f/d "Fisherman" cd (see Holland in European
 section) in 10d to 75d (TRZASKUS IL)(TESTA'S MA)(FLEMING NY)(SMITH TN)(YAJKO PA)(???UN-
 SIGNED???) "Mint Tower" cds in 13-49d (TESTA'S MA)(MILLER CA)(PEARSON PA); 9590, "An-
 tenna" cd in 22d (SMITH FL)
 TWR, 11815, "Island of Flamingoes" folder cd + pennant in 14d air for MS (BROOKER MI)
 UNITED STATES: UN Radio, 6055, f/d blue/white cd w/UN Radio in five languages, 20d sfc,
 no rp (BOWEN NS); 14410, same in 42d, no rp (BEAUDOIN CT)
 VOA, 15205, time/fqy Capitol cd in 6d for 1 IRC (returned) (KREIS WI)

Well, that's it. Only about 250 reports from 42 reporters this month in contrast to the
 usual 350-400 reports from about 60 reporters. Of course, some may still be in the mail--
 if so, and February is as large a month as usual, I may have to run over them with a steam-
 roller to compress them down to the allotted space. Even the Testa's let me down--only 4
 R. Australia reports this month in comparison to 16 in January, 1975, hi! Incidentally,
 I've been going through my stock of QSL reproductions at a terrific rate, so all contribu-
 tions will be gratefully accepted. Just be sure it is a good copy. Since the camera sees
 only the contrast between black and white, the lines on your copy should be sharp and as
 black as the typewritten copy. Photos generally do not copy well (drawings, maps, etc are
 better), but you can try. A quick test is to try to make a copy of your copy--if the 2nd
 copy comes out well it will probably reproduce OK here (but send me the first copy!). I
 am in particular need of some of the Europeans, common or uncommon. Since I seldom listen
 to them myself (and can't hear some at all) I can't build up my stock in that manner.

Guess we have room for
 a sign this month. Give
 this one a try and give
 HAP a hand. For the

benefit of new members, for the 1st correct translation I'll donate five
 bucks to HAP in your name and HAP will send you one of their ball point pens.
 If no translation is forthcoming, the 1st one naming the language correctly
 will receive a picture of beautiful downtown Visalia. So take a chance; it
 costs you nothing and HAP profits.

Reminder--QSL report forms are available from Don Johnson at SPEEDX HQ.
 Send Don 25-50¢ in stamps for postage and he will staple a bunch together
 and mail to you like a magazine. Saves you time, supports the US P.O., and
 I get all the info I need for the column. Or duplicate your own locally if
 you like. Plain paper (one side only, please) is OK, but leave at least an
 inch between reports. Until next month, 73's, B:11

12/18/75



急下りさか...トラックはロキヤをお使下さい

Tips and Topics

The Feature Section of SPEEDX

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

THE OLD RADIO SHOP: REVIEW OF THE BARLOW WADLEY XCR-30

by Grant Manning

Realizing that there have been articles about the XCR-30 by others, none of which I can scratch up right now to refer to, this covers more than the average has in the past. Not being your typical DX appliance operator, and not being entirely happy with the way it was, I made a few changes. This isn't the first BW I've disassembled, so I'm getting quite good at it.

What we have is: XCR-30 (now \$300?)

Coverage: .5 -30 MHz continuous
Readout: Every 10 kHz
Calibration: 5 kHz correctable to 1 kHz
Sensitivity: Better than 1 uv for 50 mw
Selectivity: (AM) 7.5 kHz @ 6 db
 14.0 kHz @ 40 db
 (SSB) 3.2 kHz @ 6 db
 10.0 kHz @ 40 db

These are the published specs friends.

Now as I see it, the main problem as noted by various DXers are: poor selectivity, non linear readout, (should I say, not linear enough?) and it is prone to overload. (Don't we all.) Well, read on.

It's good points are: portability, (real nice to haul along to DX meets etc.) It's completely shielded, (yes, you can use a BCB loop mom) good readout (if plus or minus 5 kHz correctable to 1 kHz isn't good enough for you, go buy an SPR-4). Now, if the selectivity were a bit better, and if a couple other operating and construction goof-ups were made known, it would be a decent receiver!

But ah-ha, everything is possible! You too can log XEZF on 850 next to the "Great Christian Beacon" complete with 60 Hz hum on 860 (some of us are sooo lucky...) I won't go into the messy details on how I found this out, but check carefully if you have a BW. They are all a little different inside. Somewhere along the line they forgot the initial objective of a DX machine a couple of times.

PROBLEM #1 is lousy soldering on some of the elder rx's. Check your PC board. It shows up as instability, and signal strength lose (on meter) and if you bang on it, it will straighten up. The front end coils are all handwound (!) enameled copper wire, about # 18. Some of them didn't get all the enamel scraped off before soldering. Soon, what you have to do is locate (by gently tapping with a non metallic whatever) the ones that are causing problems, gently pull them clean, and resolder. Put them back exactly like you took them out. Looking at the front, with the bezel removed, about 1" over from the kHz tune knob, there is a tin shield over the PC board - under there... proceed gently!

Some of the radio is Japanese, (S meter, BFO switch, etc.) some is European (transistors etc) and some is English (crystals and main tuning cap). The PC board isn't the best, and it's almost all hand done, so go slow.

PROBLEM #2 is the micro switches on the "antenna trim" control. They are Japanese. True to form they stuck some grease on them to make them

able, and true to form the grease hardened up after a while. I saw where they never did work, and the DXer was amazed that after cleaning them, he could get whole bunches of stations across the BCB with his whip, and there was daytime SW reception! It makes quite a difference if one or both of them stick. This person was using a LW (longwire) on the RX at the time, and it pumped enough RF in that the tuning wasn't too critical, but on your whip, you should get quite a bit, and, it should peak sharply - check.

It should be noted also that this rx had passed the "factory check" (so much for the factory). Mine has since gone thru the same convulsions. Cure is to clean the switches with alcohol, and a stiff brush. (Not that kind of alcohol dummy...) Be sure that they operate freely and make good contact.

PROBLEM #3 seems to be selectivity. Well, that's the way they designed it. As mentioned before, they lost the initial objective of a DX machine in a couple of places, and one of the places they lost it was the IF strip. The set comes with ceramic filters which are not the best, but used properly aren't bad either. The BW is built so that on AM, two 68pf caps are switched in across the IF's "spoiling" their nice sharp curve, making AM music sound nicer. Sure. They are not into FM Stereo in South Africa needless to say. Well, to greatly improve selectivity, you remove them, and that's all. This changes your AM curve to the better SSB one, 3.2 @ -6 and 10 @ -40, or thereabouts. A nice improvement as you will see. Being dedicated I chose to unsolder, but I would suggest using a pair of dikes as an easier method. You won't ever want, or need, the caps again.

Looking at the back of the set, left hand side of rx, right hand side of "mode" switch, and just above, C-71, and below and to the right, C-68. Both are marked. C-71 is easiest to see, C-68 is identical, and going from the bottom of the PC board up, you have an IF can, a diode, then C-68, then the switch. The ceramic filters are those red things 3/8" square. I plan to install a Collins 3.1 kHz mechanical filter soon, but I will cover that in a future article.

Dial linearity on the BW can't be changed. Only way is to bend the cap plate, and that's scary! Either learn to live with it, or if it's real bad, get a new cap from Barlow. Mine is a few kc (cycle is still a cycle, huh?) off here and there, but is far ahead of the old half-inch between 9-11 MHz. Most BW's have a zero set (knob below S meter). Sometimes the nut on the back of this works loose causing problems - it was added as an afterthought. Check this if you pull the front panel.

There are adjustments for "minor calibration discrepancies" but from my experience the tracking is set for "best results across the band" and messing with the adjustments, just consumes time, however. For MHz dial set your MHz to the exact cal mark, such as WWV on 10 or 15, and adjust C-32 for max readout on S meter. C-32 is the osc. trimmer, under the last gang on the MHz cap. For kHz adjustments, end points only, T1 adjusts the 1000 kHz end and C-44 adjusts the "0" end. They are next to each other underneath the kHz tuning cap. Use USB and go for zero beat. One affects the other, so have fun. Again, use care when making these adjustments.

To wrap this up, a few hints. A LW of about 20' should be all you need for SWling. Control your antenna trim with verve and elan. To much antenna isn't good!

For BCB I use a loop. Both my large amplified loop, and two others designed specially for the BW, which I will go into another time save to say one is quite small, being just 7 $\frac{1}{2}$ x 4 $\frac{1}{2}$ x 2 $\frac{1}{2}$, inexpensive, and works well with several receivers. I call it the "Black Box," which is just what it looks like, and easily lodged Barawa with it just last night. The use of a tuned amplified loop eliminates the overload/crossmod problem. It's still a bit mushy around a couple of volts per meter locals, but does OK.

Make up a cord using the red/black plugs that BW gives you, and 3' of RG-59, or such with your favorite antenna connector on the other end (BNC here) then you can easily change loops, antenna, or whatever. Likewise make up 20' of wire with an alligator clip on one end for portable use, and store it inside the BW. I shorted the small cap from the antenna

jack to the whip, as I found too much loss with it in. There is another cap from the whip to the input circuit anyway.

I also added an external S meter for loop use. I ripped all the fancy log sheets gizmo off (so much added weight), and bolted it under the handle at one end. I ran the leads inside thru a small hole drilled in the top. You could mount the S meter in the cabinet but it would have to be a small meter. The one I used is easy to read and was free.....(couldn't find any small ones locally) so....I used a 2" meter, 100ua shunted w/470 ohms.

There are various other improvements which no doubt will be made eventually (more stable BFG, etc.) and maybe other solutions will come from other users after they read this article. I'm pretty happy with my BW now. It's become quite useful. There is still room for improvement though. The loop for one, and the MF for another. Modifying the IF as described above will just make you want more! Good DX!

(Editor's note: Suggestions for other modifications, improvements, as well as comments are welcomed by the author. Write to: Grant Manning, 12536 Arabian Way, Poway, CA 92064)

SHORTWAVE'S ADVANTAGE OVER AM MONOTONY

by Ralph Famularo

One problem with AM or mediumwave broadcasters in the United States is that they are very monotonous. Each station specializes in a certain type of music. One station will transmit country tunes, another classical, a third one rock, etc. . . All the news programs (with the exception of local news) come from major broadcasting networks or the major news services. I am not saying this is wrong or bad, but I for one get tired of listening to the same newcast being broadcast on different stations. Perhaps if you live in an area where there are only a few stations to listen to you don't completely understand what I'm talking about. However here in the New York metropolitan area there are more than 29 stations listed. It's almost like twenty nine people sitting in a room saying the same thing.

All the above is one negative reason why I listen to shortwave. However, there are numerous positive ones. Just the thought of being able to listen to a different country thousands of miles away is an experience hard to get over. It gives you a nice feeling when you hear an announcer with a strange accent saying "This is the Voice of Indonesia..." or "You are tuned to the Sri Lanka Broadcasting Corporation..." There is also tremendous variety on the shortwave bands. Almost every country plays their native music on shortwave; at one particular moment, there may be a Rumanian folk song, a German waltz, Arabic chants, and British rock music spread along over the airwaves. The newcasts are really something to listen to. Each country gives their government's opinion on events occurring all over the world. I may not agree with what a country has to say about an issue, but I find it interesting anyway.

Local shortwave stations from Canada or South America are very different from our local MW stations. Its a change to hear the announcer at CHNX in Halifax give the temperature as 6 degrees centigrade; or to listen to a Canadian football game or a Brazillian soccer match.

Another advantage is hearing important news events before everyone else. Your friends may come up to you and say "Did you hear what president Galumulacko said about Buwamba?" And without even looking at the morning newspaper you can tell him about the whole incident and mention you knew about it before the newspapers were even printed.

These are just a few reasons why I listen to shortwave most of the time instead of mediumwave. Lets all try to get our friends and family out of the AM rut and introduce them to the wonders of shortwave.

.....
Articles are always welcomed for Tips & Topics. Why don't you send in one today? You'll be glad you did when you see your name in lights.
.....

IRCS & TAPES TO FOREIGN COUNTRIES by Ralph Sanserino



I was getting ready to tape some DX stations, if audible and use the tapes to try and increase my QSL total. But first I thought the postal regulations should be checked out, so off to the U.S. Postal Service for a chat with a postal person. Armed with a list of questions, like, who belongs to the postal union, who allows tape recordings and who does not, do they allow used or unused postage stamps, do they allow money, a buck may buy that tough one. I hit the postal person with my questions, the answer was a fat book to read. Real interesting reading, two or three pages of postal regulations for each country of the world. I was given the address of the U.S. Postal Service-Office of Mail Classification in Washington, D.C to check out my answers and to answer any other questions I might have.



The following is from the Postal Regulations of each country, Universal Postal Union and the U.S. Postal Service.....

1. UNIVERSAL POSTAL UNION....All countries of the world and their possessions belong to the Postal Union, except, the Republic of China (Taiwan). This means IRCS should be good in all the major cities of all the countries, if in doubt use mint stamps of the country being contacted.
2. TAPES....The U.S.S.R., ESTONIA, LATVIA, and LITHUANIA prohibit the import by mail of taped sound recordings. CZECHOSLOVAKIA admits pre-recorded tape only in packages containing no other articles. GERMAN DEMOCRATIC REPUBLIC prohibits gift parcels containing tapes. The PEOPLE'S REPUBLIC of CHINA prohibits loaded sound receiving tapes which are harmful politically, economically, culturally, and morally to China. BULGARIA admits sound recordings for the personal use of the addressees and not contrary to Bulgarian laws and customs. HUNGARY permits the importation of tape recordings if no more than ten (10) are sent each year to the same addressee. RUMANIA admits five (5) tape recordings each year to the same addressee.

Sound recordings which do not have the character of correspondence may be mailed internationally under the small packet or parcel post classifications. Recorded communications having the character of current personal correspondence must be mailed as letters or letter packages.

3. USED or UNUSED POSTAGE STAMPS....The following countries do not allow them- D.R. VIETNAM, U.S.S.R., BULGARIA, D.R. GERMANY. ISRAEL does not allow any Arab countries postage stamps issued after 1948. BRAZIL allows postage stamps in registered letters.
4. MONEY....Most countries do not allow any type of money to be sent into their country, except thru proper channels.

More on tape recordings, we will assume that all countries not listed in item 2 above will except tape recordings. You can always ask the station or take a chance and send it, who knows.....

A very handy booklet to have on hand is 'Publication 51' available from your local post office for free, well almost free.....Good Mailing.

Mint stamps for practically all countries of the world are available from: DX STAMP SERVICE, 83 Roder Parkway, Ontario, NY 14519. Price list for SASE.



PEKING BECAME "BEIJING" IN SEPTEMBER

By Hirokazu Koizumi

The New China News Agency said that a new Romanized spelling is now being used to unify the Romanized spelling of Chinese personal and place names. In Western countries, Chinese names are spelled under the "Wade system" devised by a missionary scholar in the 19th century. The new spelling system is called the "hānyǔ pinyin fāng'àn" or "Pinyin system", which was developed and is widely used in the Peoples Republic of China.

What we DXers are interested in is how the places and names of the broadcasting stations will be spelled according to China's new spelling system. The following list is the old to new spellings of some places where broadcasting stations exist. (Cf. WR1VH '75 pages 153-154).

Old Spelling		New Spelling	
Region	City	Region	City
Anhwei	Hofei	Anhui	Héféi
Chekiang	Hangchow	Zhèjiāng	Hángzhōu
	Wenchow		Wēnzhōu
Fukien	Foochow	Fújiān	Fúzhōu
Heilungkiang	Harbin	Hēilóngjiāng	Hā'erbīn
	Hailar		Hāilā'ěr
Honan	Chengchow	Hénán	Zhèngzhōu
Hopei	Shihchiachuang	Héběi	Shìjiāzhuāng
Hunan	Changsha	Húnán	Chángshā
Hupeì	Wuhan	Húběi	Wúhán
Neimengku	Hohehot	Nèiménggǔ	Hūhéhaotè
	Silinhot		Xīlínhaotè
Kansu	Lanchow	Gānsù	Lánzhōu
Kiangsi	Nanchang	Jiāngxī	Nánchāng
Kiangsu	Nanking	Jiāngsū	Nánjīng
Kirin	Changchun	Jílín	Chángchūn
Yenchì		Yánjì	
Kwangsi	Nanning	Guāngxī	Nánjīng
	Peihai		Bèihai
Kwangtung	Kwangchow	Guāngdōng	Guāngzhōu
Kweichow	Kweiyang	Guìzhōu	Guìyáng
Liaoning	Shenyong	Liaóníng	Shényáng
	Chifeng		Chífēng
Ningsia	Yinchuan	Níngxīa	Yínchuan
Peking		Bèijīng	
Shanghai		Shànghǎi	
Shansi	Yangchuan	Shānxī	Yángquan
Shantung	Tsinan	Shāndōng	Jīnán
	Yentai		Yántái
	Tsingtao		Qíngdǎo
Shensi	Sian	Shānxī	xī'an
Sinkiang	Urumchi	Xīnjiāng	Wulumúqí
Szechwan	Chengtu	Sìchuān	Chéngdū
Tibet	Lhasa	Xīzāng	Lāsà
Tientsin		Tiānjīn	
Tsinghai	Sining	Qínghǎi	Xīníng
Ynnan	Kunming	Yúnnán	Kūnmíng

NOTE:—'ˇ ˘ These vowels are tone symbols. Details can be found in Chinese textbooks. "Shansi" and "Shensi" under the new spelling system will be spelled "Shanxi." These words can be distinguished from each other only by indicating their tone symbols.

Happy New Year everyone! I cannot believe its January already. Last year just speeded along and before I knew it, the year was over, and I, one year older. By the time this months bulletin arrives at your door, I will be deep into final examinations. That means no DXing for a month. Two weeks to study and two weeks to pray. That's it for now and remember! Do not go back on your New Year's resolutions. I remain, 73's, *Arthur*

JANUARY CONTRIBUTORS PAGE

A contributor's 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 by the Membership Chairman, Art Glover.

3 BAKER MARK	IL..HQ-129X	2 KUMMER, MARVIN	KY...D-7000Y
1 BARON, BRUCE	PA.....R4C	1 IEVIN, JAY	NJ....DX-160
3 BAUMGARTNER, BRIAN	CAN..DX-160	4 LICKLIDER, TRACY	MA....DX-150B
4 BEAL, BART	WA...SB-313	2 LOVETT, BRAD	OH....SX-190
2 BEAUDOIN, BOB	CT....R-388	2 MAHONEY, MIKE	IN...AR-88DM
1 BENSON, GLENN	VA...ASTRO-4	1 MARTI, WALTER	CA.....R-160
2 BERNSTEIN, ROGER	GA...DX-160	1 MAYER, ALAN	IL....SPR-4
2 BETHGE, JANE	MO...SW-717	4 MCINTOSH, RANDY	PA....SPR-4
5 BIXBY, MARK	CA...HA-225	1 MERCADO, MARJO	CA.....R4
4 BODELL, BOB	OR....SPR-4	3 MIKLEJEWSKI, STAN	MN....D-7000
1 BOWEN, PETER	CAN..EDY-750	3 MILLER, AL	OH....HRO-500
4 BROOKER, JIM	MI....SPR-4	4 MILLER, BILL	CA...YORK-21
3 BROOKS, ALAN	CT..DX-150A	2 MUICAHY, CIARAN	IRE....U-800
2 BUTTERFIELD, BOB	MA....HQ-100	2 MULIEN, WES	MT....SX-190
2 CALIRI, GREG.	MA.....SW4	3 NAYLOR, SPENCE	CA....HQ-180
2 CAWTHORNE, CEDRIC	ENG..GR-100	1 OLSSON, ERIC	CT....SPR-4
3 CHADBOURNE, H.L.	CA.HOMEBREW	3 PEARSON, BILL	PA....DX-160
4 CLEVELAND, BILL	CA....SPR-4	1 PIMBLETT, NIGEL	CAN...DX-150A
3 CRABLE, VERA	ID....SPR-4	2 PITTS, STEVE	OR.....SW-4A
1 DAY, EDWARD	CA...SX-190	1 RADTKE, CARL	CA....SPR-4
4 DENNIS, AMEL	IN...SX-190	1 REDMAN, RON	IL....P-1660
1 DEVRIES, LINDA	MA...DX-160	1 ROBINSON, NANCY	AL....SPR-4
1 DURANT, HENRY	MD....SPR-4	1 RODRIQUEZ, ED	PR....D-7000Y
3 EARHART, KEN	PA...SX-190	1 ROJEWSKI, DON	WA....DX-160
1 ELLSWORTH, OLIVER	CA....SPR-4	4 ROMANI, DAVE	MI....SPR-4
5 FAMILARO, RALPH	NJ...XCR-30	2 SHAW, ED	CA....SP-600
1 FLEMING, KEVIN	NY..DX-150A	5 SMITH, TOM	FL....HA-600
3 FLEMING, LEON	TX...SX-62A	1 SMITH, WOODY	TN...TRANS-0
1 GELFAND, STEVE	NY..NC-183D	3 SNYDER, DOUG	CA....SPR-4
2 GUNN, PAUL	IL..HQ-180A	3 SPARKS, BILL	CA.....R4B
1 HAMBRIGHT, JEFF	NJ....SPR-4	1 TANNENWALD, LEON	NY..NORMEADE
1 HANSEN, CHRIS	MA...S-800B	1 TESTA, FRANK & KAY	MA....DX-150
4 HARDESTER, MIKE	CA....SPR-4	4 THOMPSON, GLENN	NM....HQ-145A
1 HARDING, BARRY	CA..DX-150A	1 TRZASKUS, ROSEMARY	IL....S-125
2 HAUSER, GLENN	OK...HO-160	1 VAN POSSEN, JEFF	OH....DX-160
1 HENDERSON, DAN	MD....SPR-4	3 WHITE, JOHN	FL....SPR-4
1 HICKMAN, MEL	OR...A-2515	1 WICKETT, BOB	MD....SB-310
2 JAKUBIAK, DAVE	MI..TRANS-0	3 WILSON, BOB	IL....XCR-30
3 JERNAKOFF, PETER	NY...SB-313	3 WIRRELL, BOB	MA....SX-110
1 JESSEN, WILBUR	OR....R-530	3 WOLTMAN, FRANK	WI....DX-160
3 JONES, JACK	MS..DX-150A	5 YAJKO, BOB	PA....SPR-4
4 JUNQUA, GIB	JAPAN....R4-C	2 ZEIGLER, GARY	MI....XCR-30
3 KAUFMAN, MALCOLM	NY....SW-4A	3 ZILMER, BOB	WI....SPR-4
3 KREIS, KEN	WI...HR-10B	3 ZIMAROWSKI, MARK	MA....DX-150

Credits for the Utility loggings and QSLs are not included here, however a separate list of contributors are being sent to the Membership Chairman and they will be included in the master file...This month we welcome six first time reporters they are as follows: Brian Baumgartner, Ottawa, Can; Glenn Benson, VA; Leon Fleming, TX; Paul Gunn, IL; Ken Kreis, WI; and Stephen Pitts, OR. We hope to see your names on this page 12 times a year. A big thank you to 88 contributors. It is understandable that the number of contributors are less in the January issue as your time is more demanding during the months of November and December. DXing is of low priority. However watch next month, there will be mucho DXing done with new rigs and equipment left under the Christmas tree by Santa. We are sorry that the UTE section did not appear in our December issue, but these things are bound to happen, we are also sorry that UTE credits did not reach this page in this issue, but as mentioned above all those that have contributed will receive their credits.

On behalf of the entire SPEEDX staff we wish all of you a very Happy, Healthy and Prosperous New Year 1976...Oliver Ellsworth.

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