



SPEEDX

**THE DX RADIO BULLETIN FOR
ACTIVE SHORTWAVE LISTENERS**

Volume Two—# 1

Jan. 1972

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**Radio Nederland's
Malagasy Rep. Relay
LOGGED !!! see p. 39!**

HAPPY NEW YEAR !!!



ANARC NEWS

BILL SPARKS

1100 Hearst Building,
San Francisco, Ca. 94103

PUBLIC RELATIONS COMMITTEE: An up to date list of ANARC member clubs has been printed for the use of the regional representatives of the Public Relations Committee. All requests for club information, as well as any other inquiries which can be best handled by a personal contact, will be forwarded to Committee Chairman Alvin Sizer who will pass the request on to the regional representative in the appropriate area.

FREQUENCY RECOMMENDATION COMMITTEE: Chairman Glenn Hauser reports that the Frequency Recommendation Committee is still not fully organized. So far the committee is composed of Bill Matthews and Tom DiBiase of Ohio; Dr. Richard Wood, Louisiana; Dan Ferguson, West Virginia, Dan Jamison, Kentucky; and Roger Giannini, Illinois. The South and the eastern Midwest are well represented, but the committee is still in need of members in other areas of North America.

Richard Wood has been attempting to get the Swedish frequency authorities (as distinct from Radio Sweden) to choose their frequencies by actual band conditions rather than theoretical ITU listings. He reports some success in getting them to try 6175 kHz. for evening broadcasts to North America. Bill Matthews has been working on Deutsche Welle to convince them to drop 6075 and 6040 to eastern North America. Bill convinced Radio Bucharest that 9510 should be dropped, and he and Richard Wood have been responsible for many frequency shifts of Vatican Radio. Matthews and Dan Ferguson are attempting to improve the situation on 9770 by attempting to get either Austria or 4VEH to move. And Dan Jamison has been looking for a clear frequency for Thailand's 1300-1400 GMT "North American" Service, a service whose current North American audience must be approximately nil.

ANARC ABBREVIATION LIST: A check for \$40 for recent sales of the ANARC Abbreviation list has been received from Stewart MacKenzie. The sale of this list has been a major source of income for ANARC; exactly \$100 has been received since May of this year. Stewart reports that he still has approximately 100 copies of the list left. The 28 page list is sent by first class mail only, and the price is now \$1.35. Orders should be sent to; American SWL Club, 16182 Ballad Lane, Huntington Beach, Ca. 92649.

1972 ANARC CONVENTION: The ANARC clubs will soon be voting on the site of the 1972 Convention. There are currently three choices;

Quebec City, Quebec, July 21-23. Host; Club de DXers du Quebec.

South Florida, dates to be selected. Hosts; Midwest DX Club and Richard Clark.

Boston, late July or early August. Hosts; Jerry Berg, Steve d'Adolf, Chris Loddell, and Mike Macken.

UTILITY DXER'S HANDBOOK: The current ANARC Newsletter contains an excellent plug for the SPEEDX published Utility DXer's Handbook coming out on or about January 1, 1972. The new book is edited by Paul Mayo and Steve Hanuler. Contributors include Robert French, Hank Holbrook of NNRC, and Steve d'Adolf of Speedx.

The handbook contains 72 pages of information for the expert as well as the novice Utility DXer. It includes addresses, verification policy information, and a list of the most active frequencies for over 400 stations. It also contains articles on the basics of Utility DXing, French report forms for elusive African stations, an article on books for the utility DXer, Coast Guard Cutter list, Military call sign list, South and Central American beacon list, marine operator list, seven pages of pictures and QSLs. The price and where to send your order has appeared in recent issues of Speedx.

THIS MONTH:

- How to Test a Listener's Ability - It's as Easy As...
- What Others Think (Pt. 4)
- New: NA Broadcasts guide
- It's Your Eleven Cents - SPEEDXers Speak Out



Editor: Serge C.P. Neumann, 286 Scheidler Apts., Muncie, Indiana 47304

EDITORIAL

**HOW TO TEST A LISTENER'S ABILITY
It's as Easy As...**

A shortwave editor in a well-known DX publication, recently published a partial list of African stations operating on the 60 meterband. He concluded that by tuning these stations on this band, a listener could test his ability. My only reply: **Bunk!!!**

Perhaps it will be argued by some, why even mention this at all? I believe that if our hobby is going to climb out of primitive concepts of listener measurement, then such nonsense must be challenged openly.

It seems to me that the editor in question is either unintentionally misleading or simply naive. He apparently would have you believe that if you cannot hear the stations listed, you are not a comparatively able listener.

Whatever happened to such things as: type of receiver, and antennas, geographic location, informational sources, and so on?

If anyone has come up with a way of measuring a listener's ability, we sure would like that person to share it with us. In the meantime - let's refrain from making such inaccurate statements! (sn) ;

"...WHAT OTHERS THINK..." (Part 4)

by
Oliver "Perry" Ferrell

At the Washington conference, Frank Shakespeare from the VoA, played tape recordings to illustrate to the audience the 'sounds' of shortwave broadcasting. I am left to conclude that few, if any of the audience other than those involved in international broadcasting had ever heard a shortwave broadcast. Mr. Shakespeare ridiculed shortwave broadcasting, saying that it was like listening to

(continued next page, first column)

**Utility Handbook is still
available-act now!** -
a great SPEEDXTRA for you!

New Stuff:

A comprehensive ten page listing of "Broadcasting Stations of Exile, Intelligence, Liberation and Revolutionary Organizations" has been compiled by Larry Magne. Some of the well known participants: Bernard Chenal, Gregg A. Calkin, Don Jensen, Carol Feil, Dr. Richard Wood, Glenn Hauser, Victor Goonetilleke, and others.

Inquiries, with return postage, to
Marry Magne
P.O. Box 2133
Mid-City Station
Philadelphia, PA 19103 USA.

NASWA's Dan Ferguson has issued another superb listing of stations operating on the 60 meterband. It is called the "Sixty Meter Band Survey" and is available for \$1.50 outside North America; \$1.00 in North America, from:

Dan Ferguson
1524 Smith Road, Apt. 7
Charleston, W.VA 25314 USA.

We recommend it for all!

Under the penmanship of Dr. Richard E. Wood, "North American Broadcasts" listing and compilation is now available. Write:

Gilfer Associates
P.O. Box 239
Park Ridge, NJ 07656 USA.

Also, "Lyhytaaltojen Maailma", the Finnish version of "Shortwave Voices of the World", is now available in Finland.



It's Your
Eleven Cts.

From Ralph W. Perry: "Bravo SPEEDX for unquittingly playing 'devil's advocate' by magnifying a flaw pervasive in our hobby... In the December issue, a feature article on Africa drew my attention... Mark (Konen) unintentionally damaged an otherwise well-written article by using the dated misnomer of 'Africa, the Dark Continent.' ...This, my friends, was in the 1800's."

(continued next page, second column)

WHAT OTHERS THINK (con'd from DXM-1)

oldtime radio signals through a crystal set and a hobby practiced in the United States by kids!

I believe that educators, television broadcasters and sociologists attending these meetings were quite surprised to hear that there were nearly 150 dialects and languages used in shortwave broadcasting. And as an example, that 56 broadcasters (these were the so-called external services) transmitted 1600 hours of programming each week in the Spanish language.

The magnitude of shortwave broadcasting and the possibility that the daily world-wide audience numbers 75-80 million people was greeted - at a meeting I attended, as being just short of ridiculous.

Subsequent to the Columbus, Ohio conference, I had the opportunity to discuss with the Association for Professional Broadcasting Education, the absence of practicing SWL's at these meetings. I was curious as to whether the knowledge that a DX'er might bring to such a conference would be upsetting or disruptive, or whether there was an ulterior motive or a screening process to exclude SWL's. Neither of these hypotheses held water.

Instead I found three reasons: first, national associations such as the National Association of Broadcasters, the National Association of Educational Broadcasters and the APBE, just mentioned, and others, were unaware of the existence of the ANARC, or even of any nationwide SWL club.

Secondly, SWL'ing is thought to be an off-shoot of HAM radio, and that all EAMS are SWL's!

And last, that all SWL's that are not HAMS are simply knob-twiddlers in the 12 to 16 age bracket.

Continued next month in DX MONTAGE
Your comments appreciated!

From the newspaper:

Submitted to
DX Montage by
R. Stephen
Dildine; from
WASHINGTON POST

(If you read an article related to international broadcasting, send it to DXM!)

Chilean Radio Closed

SANTIAGO — President Salvador Allende's leftist government closed down Radio Balmaceda for 48 hours under a Chilean law governing communications and broadcasting.

The station belongs to the Christian Democratic party — Chile's largest opposition group — and has been highly critical of Allende's administration.

In taking the action Friday night, the government said the station had insulted President Allende and the armed forces.

From staff reports and news dispatches.

IT'S YOUR ELEVEN CENTS (con'd, DXM-1)

Norman L. Stephenson, writes: "Your comment in the November SPEEDX about Grundig hit home... I have a Grundig console... (and) Hammarlund HQ-180-A, ... have on occasion been able to pick up signals that I could hardly hear on HQ-180-A." Note: DX Montage is interested in hearing from listeners who use the Ocean Boy, Globemanager, and Globetrotter. (Latter two are by Nordmende; former from Grundig.)

Bill Stevens: The following notice was being aired by WWV in late November and December. (Now for the record - ed.):

"Beginning at zero hours GMT, Jan. 1, 1972, the time scales broadcast by WWV, WWVH, WWVB, WWVL will change in accordance to international agreement. This change is of significance to anyone needing correct time to an accuracy of better than one second or absolute frequency to a accuracy of better than one part in ten million. Information regarding this change can be obtained by sending a postal card to Code 1, Nat. Bureau of Standards, Boulder, CO. 80302."

From Larry Magne: In reference to the PLAYBOY item on x-raying tapes, I believe they are right. The confusion arises from the fact that security inspections are often made w/ magnetic devices, which don't fog film (as x-ray does), but demagnetize mag tapes. Best bet is to label such mail "MAGNETIC TAPE-----DO NOT MAGNETIZE".

On another subject: "Perhaps members would like to bat around the question of finite frequency measurement... By finite I mean to less than the nearest kiloHertz.

I have discovered a 2-minute, 2¢ modification to the R-4B readout dial that minimizes parallax error, thus allowing (with some precautions), readouts accurate to better than the nearest 1/4 kHz. By logging these finite measurements on reasonably steady transmitters that are "off frequency," it has allowed future identification of unknown stations to be much easier, especially in the tropical bands.

The other points is that more and more receivers are now capable of finite readings, at least to the nearest 1/2 kHz... Presumably, then, this question is beginning to have relevance to a growing number of DX-ers." Note: Comments on the topic of finite frequency measurements are encouraged!

The 20th is the deadline for DXM materials. Pse keep it in mind!

Good DX!
Sege

Konen's DX Korner

Mark S. Konen
11819 N. Country lane 18W.
Mequon, WI. 53092

"ADVENTURES IN PARADISE"

It has been shown time and time again that one of the favorite listening areas of the North American DXer are the tiny, romantic islands that dot the South Pacific waters. Although DXing this area is not quite as difficult as perhaps Asia and Africa, these islands nonetheless provide quite a feeling of satisfaction when logged and verified.

One of the reasons why it may be less of a challenge is the fact that only two languages (besides vernaculars) are spoken - English and French. The beautiful Hawaiian and Polynesian music that you sometimes hear at home is also a distinct characteristic of most of these islands in the South Pacific.

The two easiest stations heard from this area are Radio Australia and Radio New Zealand. Both these stations have a wide following of listeners the world over, mainly of the appealing and informative type of programming that they broadcast.

Two widely-heard French stations come from the islands of Tahiti and New Caledonia. Radio Tahiti, best heard on 11825 and 15170 kHz., at 0300 GMT sign-on, is well-known for its Polynesian music. Occasionally they broadcast a program in learning English. At about 0800 GMT, you can hear the ORTF station at Noumea, on the island of New Caledonia. This station is best heard on 7170 kHz. Because they are an ORTF station, they air a good deal of French cultural programs and not enough native programming. Radio Noumea is a commercial station, so many advertisements are heard.

The one area in the South Pacific which claims an abundance in stations is Papua and New Guinea. Probably the best heard of these stations is the ABC station at Port Moresby, Papua. This 10 kilowatt, heard on 4890 kHz, broadcasts programs from the ABC in Melbourne and also many locally produced programs. Other stations include: Radio Goroka, Radio Bougainville, Radio Wewak, Radio Rabaul, and Radio Morobe. Keep in mind that you will hear a great deal of Pidgin-English from these stations.

The two last stations I would like to mention are two widely-sought stations. The first, Radio Fiji, carries a vernacular service (Fijian and Hindi) on 3284 kHz until its 1030 GMT sign-off. English is carried with the same schedule on 3230 kHz. Their transmitter power is 10 kW. This station is commercial as is the next station I would like to mention - the S.I.B.S. Moniara, Solomon Islands. This station provides fairly good signals on 3995 and 7235 kHz at about 0830 GMT. English and Pidgin-English are heard from this station.

These stations are really not all that difficult to log, but they do make for interesting DX. Let me also add that if you live on the West Coast, you are at an advantage over the Easterners, but the East Coast listeners can get them quite well also. So, I wish you all the best of luck in DXing these stations as well as verifying them!

In the past few months I have been writing of my experiences in DXing and some of the things I have picked up so that it may help the beginner and novice DXer. However, I feel this is too one-sided and could be more beneficial if there were more ideas presented. So I would like all you DXers no matter how experienced or inexperienced, to give me YOUR ideas so that I may pass them along to our fellow DXers. So in addition to my monthly article, I would also like to pass along your ideas and experiences through this column. This allows a free exchange of ideas and techniques and thus would benefit all hobbyists, especially the beginner and novice. So I would appreciate hearing from you all. Write to my address given above; not SPEEDX headquarters. Thank you very much!

Best of luck & DX,

Mark

SPEEDXTRAS

The Projects Division of SPEEDX

Projects Coordinator • Jack White 780 NW Wallula Gresham, Oregon 97030
Associates • Andy Kerr PO Box 322 Creswell, Oregon 97426
• Anthony Marks PO Box 521 LaGrande, Oregon 97850

RADIO NEDERLAND RECEPTION SURVEY

For this survey SPEEDXers will be monitoring a transmission from the Radio Nederland relay in Bonaire, Netherlands Antilles. Listeners residing in either the EST or CST time zones are asked to monitor one broadcast, while those with either MST or PST on their Timex will have their choice of two later programs. The tuning details are:

	<u>EASTERN NA</u>	<u>WESTERN NA</u>	
Date of Monitoring:	28 Jan 72	28 Jan 72	(GMT Date)
Time:	0200-0230	0500-0530	(GMT)
Frequency:	11730	11730 or 9715	

Reporting will be the same as for the previous surveys. Make up a reception report using the SINFO code along with a few program details and send it to:

SPEEDXTRAS 780 NW Wallula Avenue Gresham Oregon 97030

All those forwarding reports prior to 10 February 1972 may expect to receive a special QSL in appreciation for their efforts. The inclusion of a SASE with your reports would be appreciated, although not required.

Ladies and gents, these transmissions will be in English and are being beamed into North America, so logging them should be fairly easy. 43 reporters received a one-time-only QSL for the last survey (RSA on 17 July 71)....Let's at least double that total this time.

At this time of year it is generally customary to sum up past activities and to present a prospectus for the next 12 months. Here it goes for SPEEDXTRAS:

RECEPTION SURVEYS: With the exercise above, SPEEDX will have had two since our emergence on the SWL scene last July. The RSA report data is finding its way into an international geophysical study, and the RN information will no doubt be of significant value to them.

SUPPLEMENTAL PUBLICATIONS: The largest single undertaking in this department so far is the UTILITIES HANDBOOK (edited by Paul Mayo & Steve Handler) now in production and scheduled for distribution about 10 January 1972. A considerably smaller SINFO LANGUAGE AID was distributed to active SPEEDXers during October. Now under compilation are two more publications tentatively entitled RUSSIAN DI GUIDE (editing by Andy Kerr), and DIERS POSTAL GUIDE (editing by Anthony Marks). Just coming out of creative limbo and onto the drawing board is a complete reporting reference under the guidance of Art Glover.

CONSTRUCTION PROJECTS: The SPEEDX SHORT SWORT ANTENNA has successfully undergone the last operational tests. Complete plans and details for its erection will be announced in the February issue.

DI CONTEST: We are now just past the half-way mark in what several SWLs have called "the most interesting and fair DI contest ever devised". If such enthusiasm continues, there is very little doubt that the SPEEDX SWEEPSTAKES will become an annual affair.

For "Coming Attractions" there are a number of plans now germinating over a very wide scope. To reveal them in full at this time would be a bit premature, as several details remain to be worked out. However, not wishing to keep it all in the dark, a few programs coming up include: A special arrangement for SPEEDXers only permitting the opportunity for more successful "bamboo curtain" DXing perhaps by mid-1972. An interesting research project involving all SPEEDXers (will require about 10-15 minutes) is set for this spring. SWLs throughout the world may soon be tuning to SPEEDX on the air. All this and much more awaits those affiliated with what is becoming the world's most active DX organization!!!

Needless to say, these things cannot be accomplished without participation of many individuals. Part of our aim is to provide the SWL with a niche where he as an individual can find satisfaction from the hobby too....check the "want ads" below, maybe you'll find it there.

Classified Ads — Help Wanted

Persons conversant in any foreign language (need not be fluent) needed for a variety of projects, large and small.

Someone residing in the Washington DC area to do a couple of hour's research at home.

Tape-reporting SWLs and tapersounders are asked to contact SPEEDXTRAS. A couple of worthwhile projects could result from it.

Qualified persons to collaborate or assist in the preparation of novice-oriented material, equipment surveys, etc.

One or two SPEEDXers interested in the possibility of establishing a program to introduce the SWL hobby to the handicapped or underprivileged.

Extracts from logs are always welcomed by the editors of the reporting sections.

SPEEDXers in the military service might be helpful in obtaining info concerning many station QTHs. Contact Ute Chaser's Corner.

Someone having access to a Russian language typewriter (preferably able to use it too).

PROPAGATION

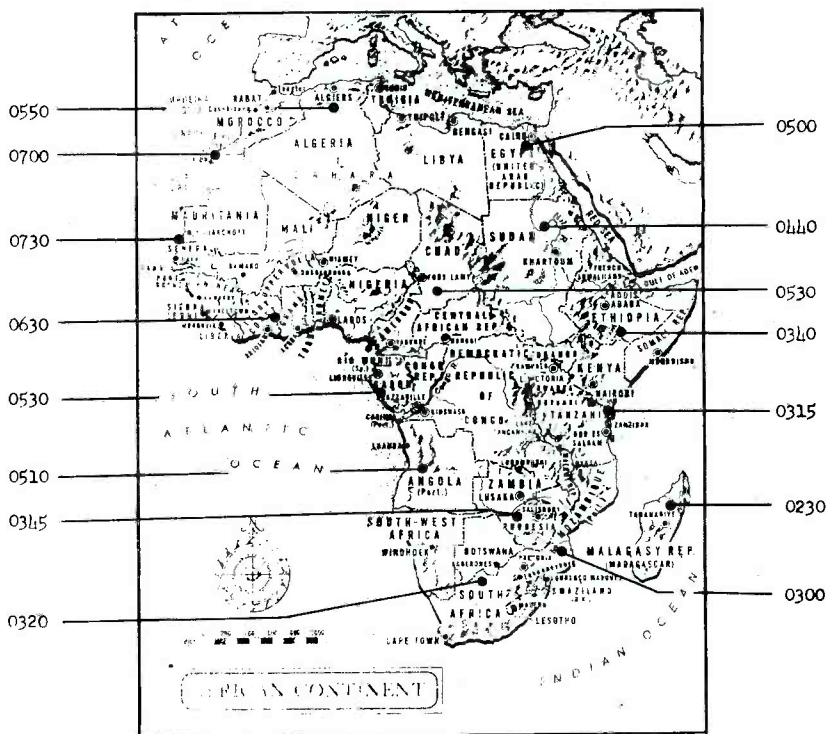
JACK WHITE
780 NW WALLULA
GRESHAM, OREGON
USA 97030

AFRICAN DX ON THE "LOW END"

In discussing 60 meter band and lower reception last month it was pointed out that darkness (or very close to it) over the entire signal path was the prime requirement. The December article mentioned that as the sun set at a particular Oceania target, a station operating there on the lower bands could begin to fade in to the headset-since North America would already be in darkness. Just the opposite is the case for working Africa.

As the sun disappears over the horizon in North America, the African continent is already experiencing nighttime, so every station on the air over there is a potential catch at that time. Therefore, the sunrise time at specific African points is the determining factor as to how long a low end opening will be possible.

The map below shows median dawn hours (in GMT) at selected African locales for the month of January, and a check of scheduling references will determine which stations are broadcasting during the period in question.



A point of interest to west Coast DXers: Very near the sunrise hour at your QTH, the East African region will be entering darkness offering a quick low-end shot (the further north the listener, the better the opening). A few sample sunset times are:

Ethiopia...1140 Kenya...1610 Malagasy...1530 (all GMT)

Quite likely not the surest of possibilities, but worth setting the alarm clock a bit early for at least once or twice.

DON'T FORGET!!! ... The Radio Nederland reception survey on 28 January 1972. Complete details are to be found in the SP-EDXTRAS section.

May the new year be pleasant and prosperous for all; may the DXing be outstanding; and for "Sweepstakes" contestants, may all your QSLs be for a kilowatt or less....

HAPPY NEW YEAR

Dick



WORLDWIDE FORECAST

January 1972

GMT	RCVR ZONE	SOUTH & CENTRAL AMERICA	EUROPE MID EAST N AFRICA	CENTRAL ASIA FAR EAST	SOUTH & CENTRAL AFRICA	AUSTRALIA SOUTH PACIFIC
0000 to 0300	E	31G 49G 60G 90G	25F 31F 41F 49F	16F 19F 25M	16F 19F 49F 60F	19F 25M
	W	25G 31G 49G 60F	31G 25F 41F 49F	19G 16F	31G 25F 49F 60F	19F
0300 to 0600	E	49G 60G 90G	31G 41G 49F	25F	31G 49F 60F 90F	25F 19M
	W	49G 60G 90G	31G 41G 49G	25G 19F	31F 49F 60F	19F 25F
0600 to 0900	E	49G 60G 90G	31G 41G 49G	31G 49G 25F 60F	31F 49F 60F 90F	31G 25F 49F 60F
	W	49G 60G 90G	41G 49G 31F	31G 49F 60F	31F 49F 60F	31G 25F 49F 60F
0900 to 1200	E	49G 60G 90F	31G 41G 49F	31G 49F 25F 60F	25F 31F	31F 49F 60F 90F
	W	49G 60G 90G	31F 41F 49F	31G 49G 60F 90F	31F 49F	49G 60G 90G 31F
1200 to 1500	E	31F 49F 60M	19G 16F	16F 19F 25M	19G	25F 31F
	W	49G 60F 90M 31F	25G 31G	31G 25F 49F 60F	25F 19M 60M	31G 49F 60F 90F
1500 to 1800	E	19F 25F	16F 19F	16F 19F 25M	19F	Nil
	W	25F 31F 49M	19G 16F	19G 25F 49M	16F 19F	25F 49M 31F
1800 to 2100	E	19F	16G 19G	19F	16G 19G	25M
	W	19F	16G 19G	19G 16F	19F	19F 25M
2100 to 2400	E	19G 25F 31F 49F	19F 25F 31F	19F 25F	25G 19F	19F
	W	19G 25G 31F 49F	19G 25G	16F 19F	19F 25F	19F

RCVR ZONE indicates the listener's region. "E" represents EST & CST time zones, and "W" is for MST & PST. Reading down to the proper GMT and RCVR ZONE, and then across to the area from which reception is desired, will indicate the SWBC band(s) most likely to be open at the time. Quality of the openings is given by G, F, or M....Good, Fair, or Marginal respectively.

16 Meter Band	17700-17900 kHz	41 Meter Band	7100-7300 kHz
19 " "	15100-15450	49 " "	5950-6200
25 " "	11700-11975	60 " "	4750-5050
31 " "	9500-9775	90 " "	3200-3400

Have you forwarded your miscellaneous Russian station info to Andy Kerr??...or whatever special postal data you might have to Anthony Marks?? If not, do so today!!! Their addresses are listed in the SRBEDI TRAS section Thanks.

SWBC DX - Western Hemisphere

- EDITOR -

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



- REFRAN -

"Quien busca, halla"

RADIO NACIONAL DE VENEZUELA IN NEW INTERNATIONAL SERVICE

Radio Nacional de Venezuela has been noted in test transmissions to North and Central America on 11725, 9560, and 17,840 parallel to the previously noted 6170 khz. These broadcasts, which have been widely reported with strong signals, are announced as a test of new transmitters and may be the start of a new international service.

The broadcasts have a format similar to that of Radio Mexico. Brief announcements at approximately ten minute intervals break an otherwise continuous flow of latin american light music. A brief Program of national and international news and sports is also heard just before signoff at 0400 GMT.

As noted above, these transmissions are all parallel. The frequencies of 11725 and 17840 are announced as in use, but the 31 meter and 49 meter outlets are not. Other frequencies announced but not heard are 11750, 11780, 11790, 15400, and 15390. They may intend to test on these frequencies at some later date so, if you don't find them on one 11725, 9560, or 17840 khz, look for them on one of these other frequencies.

The transmitters are operated for Radio Nacional de Venezuela by Compañía Anónima Nacional Teléfonos de Venezuela and reception reports are requested to either

Radio Nacional de Venezuela		Compañía Anónima Nacional
Apartado 3979		Teléfonos de Venezuela
Caracas,	or	Centro Nacional, Dept. Intl.
Venezuela		Caracas, Venezuela

The usual reminder the all frequencies are in kilohertz and all times are in GMT. The deadline for February is 15 January.

ARGENTINA

6090	0030	LRY1 R. Belgrano: sp w/ ID heard while looking for XECMT (Weak, 28 Nov.; Kamp-CA)
9690	0635	LRA32 R. Nacional: sp w/ mx & commentary (Good, 3 Dec.; Day, CA) (fair, 0300, 3 Dec; Zilmer-WI) (good, 0445, 13 Nov.; Shaw, Pa.) (fair, 0320, 2 Dec; Leonhardt-Ind)
11710	2335	LRA35 R. Nacional: eng w/ mx and ID as "This is the external service of the Argentine National Radio" (fair, 24 Nov; Lanoue, MA) (fair, 2340, 24 Nov; McClellan, N.M.)

BOLIVIA

- 4797 0402 CP73-R.Nueva America: sp w/pgm "Panorama de la Noche"
and some mx (poor,24Nov;williams-OR)
6000A 0935 CP58-R.Progreso:sp w/indian mx & talk(poor,24 Nov;
Redman-IL)

BRAZIL

- 3395 0350 ZYC-R.Cl. Conquista:port w/Sergio Mendes pops, ID, &
anthem (fair,???,Perry -IL)
4865 0245 PRC5-R.Cl. do Pará:port w/mx,nx,IDs as "R. Cl. de Belém"
(fair,23Nov;Ed-MA) (fair,0240,18Nov;Patterson-GA) (poor,
2345,27Nov;Zilmer-WI) (poor-tent,0140,28Nov;Rodgers-UK)
6000 0000 PRK5-R. Inconfidencia: port w/pop mx & repeated ID
(good,23Nov;Zilmer-WI)
6115 0015 ZYC7-R.famolo:port w/spts (poor,2Dec; Zilmer-WI)
6175 0045 ZYV74-R.Guarani: port w/talk,mx,ID,interferring with
R. Sweden on same freq (poor,24Nov;Zilmer-WI)
9545 0045 ZYZ43-R.Emis. Paranaense: port w/spts event-this stn
hrd only on occasion (fair,24Nov;Zilmer-WI)
9730 0200 ZYU68-R.Farrroupilha: port w/ mx, TCs, IDs as "Farrroupilha
da Música" (fair,22Nov;Lanoue-MA)
11720 0400 PR1-R. Nac. Brasilia: port w/mx,IDs (good,28 Nov;
Shaw-PA) (fair,0825,28 Nov;Fischer-PA)
11735 0110 ZYW28-R.Cl. de Goiania: port w/spts event (poor, 5 Dec;
Rodgers-UK)
11765 0000 ZYB8-R. Tupi: port w/spts event (fair,2Dec; Zilmer-WI)
11785 2340 ZYU61-R. Guaiba: port w/nx,pregame,& futbol event (good,
24Dec;Lanoue-MA) (fair,0010,2Dec;Zilmer-WI) (poor,2345,
28 Nov; Whitehead-MA)
11795 0100 ZYZ39-R.Nac. Rio: port w/talk, IDs (fair,1Dec;Zilmer-WI)
11855 2243 PRE7-R.America: ID by man in fast port, pops till
covered by carrier @ 2250 (good,27Nov;Lobdell-MA)
11925 0830 ZYR78-R.Bandeirantes:port w/mx,nx,IDs (poor,28 Nov;
Fischer-PA)
11965 0045 PRB24-R.Record: port w/talk (poor,2Dec;Zilmer-WI)
15105 2100 ZYZ32-R.Rural Brasileira: port w/mx, many IDs (fair,
7Dec;Leonhardt,IN) (good,2328,10Dec;Lovell-KY)
15155 2300 ZYB9-R.Tupi:port w/spme US pops (good,21Nov;Zilmer-WI)
(fair,0250,3Dec;Fischer-PA)
15450 0100 ZYN32 R.Nac.Brasilia: port w/mx,anmts,ID,nx (good,2Dec;
Betz-CA)

CANADA

- 6005 1510 CFCX Montreal: nx,wx,TC,IDs,comls for furniture store
(good,25Nov;Shaw-PA) (poor,1630,27Nov;Fischer-PA)
(good,0315,24Nov;Zilmer-WI)
6010 2134 CJCK Sydney N.S.:nx,spts,wx,mx (poor,4Dec;Leonhardt-IN)
(fair,23Nov;Zilmer-WI) (fair,11Nov;Shaw-PA) (fair,30Nov;
Redman-IL)
6070 1305 CFRX Toronto:nx,comls (good,8Dec;Deeke-IL) (good,0800,
27Nov;Day-CA) (poor,1620,27Nov;Fischer-PA) (fair,0105,
23Nov;Redman-IL) (v.Good,1530,25Nov;Shaw-PA)
6130 2300 CHNX Halifax N.S.:hockey scores (poor,7Dec;Leonhardt-IL)
(poor,1625,27Nov;Fischer-PA) (good,1540,25Nov;Shaw-PA)
(fair,2315,26Nov;Zilmer-WI)
7335 1415 CHU Ontario: TCs in fr & eng (good,25Nov;Shaw-PA)
11865 0200 DW Relay,Sackville: Ger.nx (exc,22Nov;McClellan-N.M.)

CHILE

- 9570 0633 CE957 R.Portales: sp w/mention of Portales in spots
(good,25Nov;Kamp-CA) (poor,0300,24Nov;Zilmer-WI)
(good,0615,3Dec;Day-CA) (good,0000,16 Dec;ed-MA)
9750 0130 CE975-R.Soc.Nac. de Minería:sp w/nx (fair,24Nov;Zilmer-WI)
15149.5 0030 CE1515 R.Corporacion: sp w/soccer game and mixed patriotic
and coml.ads(vry gd,het de Pyongyang,21 Nov;Wood-LA)
(good,0400,23Nov;Fischer-PA) (good,0130,29Nov; Zilmer-WI)
(good,13 Nov; Lanoue-MA)

Last months REFRAN is translated as follows: "There is nothing
more frightening than ignorance in action." Did you get it??

COLOMBIA

- 2880 0107 HJEK-R.Tuluá:har of 1440 here(???,5Dec;Hauser-TX)
 4767 0320 HJDY-R.Cataumbo:sp w/amts,LAMx,&ID (poor,28Nov;
 Williams-OR) (poor,0424,9Nov;Glover-WA)
 4885 0430 HJIG Ondas del Meta:sp w/"Canciones Colombianas"& IDs
 (poor,het,4Dec;Whitehead MA)(good;Sparks-CA)
 4917V 0502 HJSG R.Guatapurí: sp w/"Rumbos y a la media noche"
 (fair,10Dec;Whitehead-MA) (poor,0502,27 Nov;
 Miller-OH) (On 4915,poor,0452,7Dec; Glover-WA)
 4945 1100 HJDH R. Colosal: sp w/nx & local mx (exc,24 Nov;
 Redman-IL) (fair,0630,26Nov;Shaw-PA) (poor,0515,17 Nov;
 Glover-WA) (good,0630,21Nov;Willhight-WA) (fair,0624,
 5 Dec; Fischer-PA)
 4955 1020 HJQC R. Nacional:Fr radio play,no mistake,sp ID after,
 very strange!(good,16Nov;Perry-IL) (good,0500,5Dec;
 Fischer-PA) (good,1Dec;Fay-MA) (fair,0405,23Nov;Redman-IL)
 not so strange-RNdeC buys much matl from europeans-ejw
 4965 0620 HJAF R.Santa Fe:sp w/mx,nx,LDw/fqy(good,21Nov;Willhight-
 WA) (fair,0300,9Dec;Whitehead-MA) (qual?,0730,24 Nov;
 Redman-IL) (fair,0035,26Nov;Zilmer-WI) (good,0600,14 Nov;
 McClellan-NM) (poor,0555,5Dec;Fischer-PA) (fair,0725,
 6 Dec;Rodger-UK)
 5020 0520 HJFW-Transmisora Caldas: sp w/LA mx,TCs,&IDs for both
 Trans Caldas & RCN(good,7Nov;Lanoue-MA) (good,0534,
 19Nov;Willhight-WA) (good,0510,14Nov;McClellan-NM)
 5075 0245 HJGC R.Sutatenza: sp w/ "Baillando por la Noche",IDs
 (good,28Nov;Whitehead-MA) (good,0000,26Nov;Zilmer-WI)
 (fair,0000,14Nov;Rodgers-UK)
 5095 0315 HJGG R.Sutatenza: sp w/LAMx,beer ads (v good,28Nov;Day-CA)
 (good,775075,0000,26Nov;Zilmer-WI) (poor,0158,20Nov;
 Glover-CA) (good,0030,12Nov;Deeke-IL)
 6040 1125 HJLB LV del Tolima: sp w/ LAMx&comls (fair,23Nov;Zilmer-
 WI) (good,0245,24Nov;Shaw-PA)
 6055 1155 HJEX R.Pacifico: sp w/ ID& talk(fair,23Nov;Zilmer-WI)
 6065 1040 HJ?? R.Super: new stn w/LA mx,ID as"Radio Super
 Colombiano"(fair,30Nov;Redman-IL) (seems to be a 24hr
 operation,good,0727,20Nov;Perry-IL) (ID as R.Super de
 Bogota,overwhelming CFRX,14 Nov;Burns-MO) (fair,0638,
 5Dec;Kamp-CA) (good,0835,5Dec;Fischer-PA)
 6075 0300 HJCT R.Sutatenza:sp w/nx (good,23 Nov;Zilmer-WI)
 6105 1010 HJDV R.Vision: sp w/soft ballads,IDs,jingles (fair,
 16Nov;Perry-IL)
 6125 0030 HJKE R.Continental: sp w/nx,IDs,comls(fair,4Dec;Zilmer-WI)
 6160 2304 HJKJ Emisora Nueva Granada:sp w/nx,LA mx,IDs (fair,
 1 Dec;Leonhardt-IN)
 6201 1120 HJDV R.Vision: hrd here-drifting badly with highly
 unstable signal-xmtr troubles lkly (fair,20Nov;Magne-PA)
 9635 0300 HJCC R.Nacional:sp w/Intl nx (good,2Dec;Leonhardt-IN)
 (good,0300,24Nov;Zilmer-WI) (fair,0420,22Nov;Fischer-PA)
 9700 0100 HJ?? R.Nacional: sp w/ID&talk (poor,2Dec;Zilmer-WI)
 anyone else hrd this one?? could this have been
 RAE instead of Colombia? ejw

COSTA RICA

- 4832V 0135 TIHB R.Capital: sp w/mx,IDs (good,12Nov;Deeke-IL) (good,
 0410,23Nov;Redman-IL) (poor, thru CW,0457,4Nov;Glover-WA)
 (good,0515,26Nov;Shaw-PA) (good,0418,25Nov;Kamp-CA)
 6006 0137 TIHBG R.Relo:sp w/mx&IDs(fair thru het,4Nov;Glover-WA)
 (exc,0845,28Nov;Fischer-PA) (good,0258,9Dec;Deeke-IL)
 (good,0735,23Nov;Redman-IL) (fair,1230,7Dec;Zilmer-WI)
 (poor,0344,4Dec;Leonhardt-IN)
 6037 0259 TIFC Faro del Caribe:Eng s/on & rel mx (poor,27Nov;
 Miller-OH) (fair,1120 w/sp,23Nov;Zilmer-WI)
 6150 0530 TIRS R.Atenea: sp w/LA mx & IDs (good,13Nov;Shaw-PA)

CUBA

- 9680 0100 R. Havana Cuba: Eng s/on to NA(exc,ex-9760,25Nov;Wood-LA)
 11830 0100 R. Havana Cuba: Eng s/on to NA (good,replaces 11840,
 7 Dec;Wood-LA)

DOMINICAN REPUBLIC

- 3365 0340 HIRL R.Exitos: sp w/fast talking anc, LA pops & Beethoven's "Eroica" (fair, 19Nov; Perry-IL) (strong, 0330, 23Nov; Miller-OH)
- 3407 0325 HILR R.Clarin: sp w/real dreamy LA mx-seems to be a reactivated stn(??? ejw) (fair, 23Nov; Miller-OH)
- 4782 2259 HIAS Onda Musical: sp w/ID, mx, fqys, & nx pgm "El Panorama" (good, 24 Nov; Perry-IL)
- 4825 0215 HIFA LV de las Fuerzas Armadas: sp w/lt mx, IDs as "su emisora cultural" (good, 10Dec; Whitehead-MA) (fair, 0415, 14Nov; Patterson-GA)
- 4880 0615 HIJP R.Comercial: sp w/música popular & s/off@0625 (exc, 20Nov; Redman-IL) (poor, 0430, 9Dec; Betz-CA) (het bad, ???, Perry-IL) (fair, 0600, 25Nov; Shaw-PA) (good, 0550, 23Nov; Glover-WA) (fair, 0605, 5 Dec; Fischer-PA) (on 4881+, 0545; Ferguson-WV)
- 4930 0345 HIBE R.Mil: sp w/LA mx & anmts (fair, 21Nov; Leonhardt-IN) (good, 0040, 26Nov; Zilmer-WI) (gd, 0620, 21Nov; Fischer-PA)
- 5010 0730 HIMI R.Cristal: sp w/LA pop mx (poor, 26Nov; Day-CA) (poor, 0545, 25Nov; Glover-WA) (good, 0605, 17Nov; Perry-IL) (good, 0556, 23Nov; Mappin-WA) (fair, 0550, 19Nov; Willhight-WA) (fair, 0545, 21Nov; Rodgers-UK) (on 5009.2; Ferguson-WV)

ECUADOR

- 3390 0500 HCOT1 R.Zachary(tent): sp w/mx, anthem, & s/off- did not get clear ID (poor, 19Nov; Burns-MO)
- 3570A 0300 HCOS4 LV del Rio Carrizal: sp w/Andean & LA mx, comls, & half hrd ID w/QTH (poor, 4Dec; Schnabel-NY)
- 4680 0438 HCWE1 R.Nac. Espejo: sp w/ID & Ecuadorian mx (good, 26 Nov; Lovell-KY) (fair, 0530, 13Nov; Mappin-WA)
- 4734 0045 HCEH3 R.Progreso: sp w/ID & nx (poor, 19Nov; Perry-IL)
- 4797 0440 HCAS4 LV de los Caras: sp w/little talk, ID, s/off w/march (poor, 18Nov; Patterson-GA)
- 4765 0419 HCA12 C.R.E.: sp w/TC & mention of CRE (good, 25Nov; Kamp-CA) (fair, 1111, 27Nov; Miller-OH) out of order-oops!!!
- 4815 0415 HCRP4 Canal Manabita: sp w/nx punctuated by "atencion" (fair, 23Nov; Perry-IL)
- 4835 0533 HCAM4 LV del Valle: sp w/ID & s/off (qual?, 13Nov; Mappin-WA)

EL SALVADOR

- 5980 0005 YSS R. Nacional: details?? (poor, 3 Dec; Estes-Miss)
- 9555 0130 YSS R.Nacional: sp w/ "Cartelera Cultural" y "Ojando la Presna" (fair, 26Nov; Whitehead-MA) (good, 2315, 24Nov; Zilmer-WI) (good, 0045, 23Nov; McClellan-NM)

FRENCH GUIANA

- 3385 0020 ORTE Cayenne: fr w/ opera & anmts (fr to pr, het, 12 Dec; Schnabel-NY) (fair, 0914, 24Nov; Patterson-GA)

GUATEMALA

- 2200 0100 TGRS R.Superior: 2nd harmonic hrd again over YNQ (good, 5 Dec; Hauser-TX)
- 2340 0147 TGRL R.Cadena Landivar: sp w/lt mx on 2nd harmonic here don't confuse with TGRW (weak&fadey, 5 Dec; Hauser-TX)
- 2860 0131 TGAG R.Huehuetenango: 2nd har hrd in sp w/TC & coml. (qual?, 5Dec; Hauser-TX)
- 3325 1230 TGBA R.Maya de Barillas: sp w/lt mx ID (good, QRN, 15Nov; McClellan-NM) (good, 1135, 16Nov; Perry-IL)
- 3360 1122 TGVN LV de Nahuala: sp w/marimba mx (fair, 27Nov; Miller-OH) (fair, 0115, 3 Dec; Zilmer-WI) (exc, 0410, 21Nov; McClellan-NM) (fair, much RTTY QRM, 1120, 24Nov; Patterson-GA)
- 3380 0330 TGCH R.Chortis: sp w/cont mx, ID, fqy (gd, 21Nov; McClellan-NM)
- 6180 0458 TGWB LV de Guatemala: sp w/mx & talk (good, 1Dec; Glover-WA)
- 9505 1245 TGNE R.Cultural: sp w/rel pgm, ID, fqys (good, 8 Dec; Lanoue-MA) (good, 0030, 2Dec; Leonhardt-IN)

GUYANA

- 3290 0935 GBS Georgetown: Eng w/ rel pgm, nx, ID, & variety pgm w comls (fair, 7Dec; Lanoue-MA; now I've hrd em too!!!-hi!) (fair, 2358, 21Nov; Miller-OH) (fair, 0400, 9Dec; Burns-MO) (good, 0920, 23Nov; Fay-MA) (fair, 0410&0855; Sparks-CA) (fair, 0145, 19Nov; Perry-IL) hrd ntlly Ron-bout time you hrd em-ejw hi!

HAITI

2450 0105 4VSO R.4VEH: Creole, class mx, til 0129, ID, rel pgm til 0200. s/off @ 0205, //830khz (both fair; Schnabel-NY)
 9770 1545 4VEH R.4VEH: mx, rel svc, comls (good, 14Nov; Shaw-PA) (fair, 28Nov; Patterson-GA)
 11835v 0000 4VEJ R.4VEH: Eng w/"Impact" (fair, 12Dec; Fay-MA) (fair, 30Nov; Redman-IL) (fair, 1230, 6Dec; Leonhardt-IN) (poor, 0127, 1Dec; Glover-WA) (good, 2250, 28Nov; Fischer-PA)

HONDURAS

4820 0406 HRVC LV Evangelica: Eng w/radio play & rel pgm (poor, 9Nov; Glover-WA) (fair, 0305, 12Nov; Deeke-IL) (fair, 0045, w/sp, 21Nov; Redman-IL) (fair, 0400, 18Nov; Zilmer-WI) (fair, 0345, 26Nov; Shaw-PA)
 4890 1158 HRVL R. Lux: sp w/ranchera mx -YL & OM ancrs (severe het, 16Nov; Patterson-GA)
 5875 0256 HRN LV de Honduras: sp w/mx, ads (poor, 20Nov; Glover-WA)

MEXICO

2450 0127 XENX R. Mazatlan: sp w/nx, "mas musica"-2nd harmonic of 1270 where hre prev (Qual?, 5Dec; Hauser-TX)
 6115 1800 XEUDS R. Univ. de Sonora: Mex & am semi classical mx (exc, 23Nov; Ellsworth-CA) (v. good, 2215, 14Nov; McClellan-NM)
 6140 1735 XERUU R. Univ. de Chihuahua: sp w/lt mx & ID (v. Good, 21Nov; McClellan-NM)
 6165 0500 XEWV LV de America Latina: sp w/nx, wx & commentary (good, 25 Nov; Fischer-PA)
 9515 1418 XEWV LV de America Latina: sp w/comls, anmts, mx (good, 4Dec; Leonhardt-IN) (v good, 1700, 21Nov; McClellan-NM)
 9715 1430 XERMK R. Mexico: sp w/mx, multi-lang ID (gd, 23Nov; Shaw-PA)
 11820 1900 XEBR R. El Heraldo de Sonora: sp w/Mex mx, Pepsi & pizza comls, using WHAW!!! on elec Gitar (gd, 21Nov; Ellsworth-CA)
 15160 1818 XEWV LV de America Latina: sp w/soap opera -apparently this freq reactivated (v good, poor modulation, 25Nov; Wood-LA)
 17835 2020 XBRMK R. Mexico: Eng ID in "Mexico Y El Mundo" (fair, 7 Dec; Lobdell-MA)

NETHERLANDS ANTILLES

6035 0455 TWR-Bonaire: ID into Armenian @ 0500. This new frequency ex listed 11820 (Ferguson-WV) (poor, 0432, 8Dec; Glover-WA)

NICARAGUA

11875 1940 YNN R. Dif Nacional: sp w/"Festival la Música" (fair, 25Nov; Redman-IL) (exc, 2350, 21Nov; Ellsworth-CA) (qual ??, 7Dec; Estes-Miss) (poor, 0320, 29Nov; Glover-WA) (good, 1900, 14Nov; McClellan-NM) (good, 2300 & 0330, 21Nov & 1Dec; Betz-CA)
 2909 0106 YNTJ Ecos de las Brumas: hrd here (qual ??, 5Dec; Hauser-TX)

PERU

4841 0155 OBX5E R. Andahuaylas: (tent) Sp w/LAmx, anmts, & several tent. Ids. Mixing w/R Valera (vy poor, 22Nov; Williams-OR)
 4845 0511 OAX1X LV de Chira: sp w/cont Andean mx, some anmts, TCs & ID (poor to fair, 24Nov; Williams-OR)
 4896 0432 OAZ4T R. Chanchamayo: sp w/Peruvian & Andean mx, TC & ID, off suddenly @ 0500 (poor, 24Nov; Williams-OR)
 5050 0400 OAX8E R. Loreto: sp w/Fanta coml & ID (good after Ven. s/off @ 0400, 19Nov; Perry IL)
 5970 0530 OBX4Q R. El Sol: sp w/nx mentioning Chimbote, Chiclayo & other Peruvian cities (good, 25Nov; Kamp-CA) (good, 0600, 26Nov; Burns-MO) (v good, 0703, 26Nov; Day-CA)
 5980 0650 OBX4M R. Panamericana: sp w/mx and abruptly off @ 0700 after ID (good, 26Nov; Day-CA) (good, 0521, 25Nov; Kamp-CA)
 6020 1144 OAX4Q R. Victoria: sp w/LAmx & ID (fair, 28Nov; Miller-OH)
 6045 1110 OCY4H R. Santa Rosa: sp w/mx & ID (fair, 23Nov; Zilmer-WI)
 9550 0100 OAX1Z R. Nacional. Tumbres: sp w/LAmx, ID (fair, 24Nov; Zilmer-WI)
 9562 0017 OAX4R R. Nacional. Lima: sp w/ID & talk (fair, 24Nov; Zilmer-WI)

VENEZUELA

3255 0445 YVQL LV del Tigre: sp w/fiesta mx & ID 0607 s/off (fair, date ??, Sparks-CA)

VENEZUELA (cont.)

3275 0401 YVMC R. Mara:sp w/mx "en Radio Mara, su emisora musical" (fair, 21Nov; Perry-IL)

3295 0425 XVGO R.dif. Trujillo:sp w/spts evnt(weak, 27Nov; Perry-IL)

3325 0347 YVRA R.Monagas:sp w/LAMx, ads, IDs (fair, 27Nov; Miller-OH) (fair, date ??, Sparks-CA)

3385 0540 XVQI R.Barcelona:sp w/many comls, freq IDs, LA mx (fair, 25Nov; Patterson-GA) (poor, 0310, 10Dec; Burns-MO) (strong, 0530, date??, Sparks-CA) (fair, 0558, 25Nov; Lovell-KY)

4770 0048 YVNW R.Bolivar:sp w/jingles, ID as "señal de calidad" (good, 19Nov; Perry-IL) (fair, 0055, 21Nov; Redman-IL)

4780 0530 YVLA LV de Carabobo:sp w/LAMx & many IDs, s/off@ 0600 (fair, 24Nov; Glover-WA) (good, 2240, 19Dec; Perry-IL) (poor, 0326, 16Nov; Burns-MO) (fair, 0500, 9Dec; Betz-CA) (good, 0512, 8Dec; Redman-IL)

4790 2300 YVGN Ondas Portenas:sp w/mx(fair, 4 Dec; Zilmer-WI) (fair, 0345, date???, Sparks-CA)

4800 0100 YVMO R.Lara:sp w/futebol (good, 17Nov; Perry-IL)

4810 0145 YVMG R.Popular:sp w/LAMx & ads (fair, 13Nov; Lanoue-MA) (fair, 0145, 24Nov; Glover-WA) (fair, 2330, 25Nov; Redman-IL)

4880 0955 YVMS R.Universo:sp w/mx, talk, IDs (poor, 24Nov; Redman-IL) (poor, 13Nov; Rodgers-UK)

4890 0245 YVKB R.Dif. Venezuela:sp w/USpops, IDs (fair, 15Nov; Glover-WA) (good, 0330, 23Nov; Redman-IL) (fair, 2300, 4Dec; Zilmer-WI) (poor, 13Nov; Rodgers-UK)

4900 0530 YVNK R. Juventud sp w/mx & ID (fair, 26Nov; Shaw-PA) (good, 0045, 26Nov; Zilmer-WI) (fair, 6Dec; Rodgers-UK)

4920 0645 YVKR R.Caracas:sp w/LA rock"HO Mammy" (fair, 25Nov; Shaw-PA)

4970 0030 YVLK R.Rumbos:sp w/talk ID(fair, 25 Nov; Zilmer-WI) (fair, 0455, 2 Dec; Fischer-PA)

4980 0300 YVOC Ecos del Torbes:sp w/comls, mx (exc, 10Dec; Whitehead-MA) (good, 14Nov; Shaw-PA) (fair, 21Nov; Leonhardt-IN) (fair, 3 ec; Zilmer-WI) (fair, 20Nov; Rodgers-UK) (good, 6Dec; Fay-MA)

4990 0250 YVMQ R.Barquisimeto:sp w/pop mx(good, 16Nov; McClellan-NM) (fair, 0015, 26Nov; Zilmer-WI)

5030 0330 YVKM R.Continente:sp en "super potente Continente" (good, het, 28Nov; Day-CA) (fair, 0045, 26Nov; Zilmer-WI) (good, 0440, 8 Dec; Redman-IL) (fair, 0445, 4Nov; Glover-WA) (fair, 13Nov; Rodgers-UK)

5040 0356 YVQA R.Maturin:sp w/abrupt s/off (strong, 19Nov; Sparks-CA)

5051 0359 YVKD R.Mundial:sp w/LAMx ID //mw (good, 19Nov; Perry-IL)

6065 0040 YVQA R.Sucre:sp w/ID, LA mx (fair, 29Nov; Zilmer-WI) (fair, //Rumbos 4970 w/nx, 1005, 27Nov; Kamp-CA)

6170 0300 YVKO R.Nac.deVenezuela://11725 w/nx (poor, 4Dec; Whitehead-MA) (fair, 0200, 4Dec; Zilmer-WI)

9510 0000 YVXJ R.Barquisimeto:sp w/ beautiful mx, wiped out by BBC s/on (exc, 22Nov; Ellsworth-CA) (poor, 23Nov; Fischer-PA) (fair, 17 Nov; Rodgers-UK)

9560 0015 YV?? R.Nac de Venezuela:test xmsn-hrd once only (fair, 24Nov; Zilmer-WI) I believe this beamed to LA-ejw

9660 0425 YVLM R.Rumbos: sp w/mx anmts (good, 20Nov; Betz-CA)

11725 1200-0400v YVLS R.Nac.deVenezuela:test xmsn (good, 0030, 4Dec; Betz-CA) (2300, 6Dec; Estes-MISS) (exc, 2339, 7Dec; Leonhardt-IN) (exc, 0030, 7Dec; Wood-LA) (good, 0300s/off, 24Nov; Zilmer-WI) (exc, 2245, 6Dec; Fischer-PA) (fair, 0309, 10Dec; Dildine-VA) (good, 0110, 3Dec; Lobdell-MA)

17840 1212 YVRP R.Nac de Venezuela: ID & mx //11725 (poor, 7Dec; Lobdell-MA)

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Frequencies are in khz ** Deadline: 15th of the month ** Times are in GMT

Europe

AUSTRIA

- 6255.2 0430 Austria Army Radio: YL and OM anners w/variety of mx, possible commls, in Ger. QRM from a VOA signal, f/out at 0515 (poor 11/21; Shaw-VA)
7245 0800 ORF, Vienna: Ger prog to Eur w/Eng ID (fair 11/26; Fischer-PA)
9770 0040 ORF, Vienna: Eng "Rpt from Austria", Sp @ 0045 (poor 12/9; Fischer-PA)
17780 1400 ORF, Vienna: Ger mx to Asia (poor 11/27; Zilmer-WI)

AZORES

- 4865 2119 Emissor Regional, Ponta Delgada: Amer pop mx, ID, in Port (poor 11/27; Miller-OH);(good 2130, 11/26; Rogers-England)

BELGIUM

- 9550 2305 RTB, Brussels: "Belgium Speaking" in Eng w/QRM from R. Norway on same freq causing bad reception for both stations (very poor 12/5; Zilmer-WI)

BULGARIA

- 7335.3 1800 Radiofonikos Stathmos I Foni Tis Alithias (Clandestine): s/on w/flute, ID by YL @ 1800, nx to 1846 s/off, Greek, same prog 1900-1945, 2000-2056, and ?-1016 (poor 11/16 and 11/20; Magne-PA)

CZECHOSLOVAKIA

- 7345 0100 R. Prague: Eng "Magazine of the Air" (good 12/6; Imbert-VA); (exc 0139, 11/21; Glover-WA);(good 0330, 12/2; Fischer-PA); (exc 0340, 11/17; Mappin-WA)
9505 0715 R. Prague: Eng to SEA w/mx, cmtry (good 11/25; Shaw-PA)
9550 0330 R. Prague: Eng nx (good 11/15; Catey-IL)
11780 0700 R. Prague: Eng to Austr/NZ, s/on w/Eng nx //9505, ex 11800 (good 12/7; Wood-LA)
11990 1600 R. Prague: Eng nx (good 12/7; Mappin-WA)
15265 1745 R. Prague: Eng cmtry about elections (fair 11/19; Getzel-NY)
I guess this is why I haven't heard Afghanistan here recently at this time. SPD

DENMARK

- 15165 1330 R. Denmark: s/on to Greenland w/Eng ID then Danish (v. good 12/8; Slowey-IL);(exc 1200, 11/19; Fay-MA)

DODECANESE IS.


- 7110 0359 VOA, Rhodes: lang prog w/Eng ID @ s/on (good 11/15;Glover-WA)

FINLAND

- 9585 0210 FBC, Helsinki: Eng talk about Finland, heard only on indicated date; not since (poor 11/21; Leonhardt-IN);(poor due to QRM from Bonaire on 9590 at 0200, 12/4;Zilmer-WI)
15185 1454 FBC, Helsinki: s/on, many Eng ID's, Finnish nx, 1600 s/off (exc 11/19 & 11/22; Ellsworth-CA)

FRANCE

- 5960 0700 ORTF, Paris: Fr nx beamed to Africa presumably, heard sev days, best was (fair 12/8; Benton-NB)
6175 0837 ORTF, Issoudun (listed): Fr, mx prog w/Fr lyrics (good 11/28; Glover-WA)
9620 0600 ORTF, Allouis: Fr prog to U.S.A. (exc 11/21; Fischer-PA); (poor to fair 2015, 12/5; Zilmer-WI)

NEXT BOSTON AREA GET-TOGETHER WILL BE ON JANUARY 23rd AT 1 PM. SEE QSL COLUMN FOR MORE DEATILS. HELP CHRISTEN JERRY BERG'S NEW HOUSE. 

GERMANY, WEST

- 3980 2330 VOA, Munich: American Musical Theater in Eng w/ID at s/off at 2400 (poor 12/12; d'Adolf-MA)
- 6100 0215 DW, Köln: Ger prog w/Christmas mx (good 11/28; Shaw-PA)
- 6145 0445 DW, Köln: Eng prog to WCNA (good 11/21; McClellan-NM); (good 0535, 11/26; Fischer-PA)
- 6190t 0600 R. Bremen (tent): Nx and cmtry to 0615, definitely in Ger, semi-classical mx thereafter. No definite ID hrd but Bremen mentioned several times, and many other items dealing with German events (poor 12/8; Benton-NB)
- 7235 0345 DW, Köln: Eng nx and cmtry (good 11/15; Zilmer-WI)
- 8068 1808 DW, Köln: LSB feeder to Sines in Polish, pops. YL anncr, is not Greek clandestine as rpted in FRNDX (fair 11/20; Magne-PA)
- 9690 1907 DW, Köln: ID, QRM: Russia (poor 11/20; Jessen-OR)lang? SPD
- 9735 0132 DW, Köln: Eng nx (good 11/2; Mrs. Ely-FL)
- 11795 1945 DW, Köln: Eng Afr Ser "Window on the World" (fair 12/8; Imbert-VA);(good 0932, 12/9; Mrs. Ely-FL);(fair 1630, 11/21; Fischer-PA)
- 21757 1355 DW: LSB feeder to hilgali in Afr lang, IS 1355, prog 1357 (exc 11/7; Magne-PA)

GREAT BRITAIN

- 3952 0437 BBC, London: OM and YL w/Ger nx (poor 11/17; Dildine-VA)
- 3978 0200 BBC, London: Eng ID into Ger mx (fair 12/2; Getzel-NY)

HOLLAND

- 15310 1930 R. Nederland (unknown): Eng Happy Station Prog, not listed but announced as Hilversum, was this the test? (good 12/5; Zilmer-WI) I don't think so Bob as they plan to have numerous announcements as Madagasgar during the tests. SPD

INTERNATIONAL WATERS

- 6205 0450 RNI: Eng pop mx, jingles, IS (v. good 11/20; Lay-VA);(good 0055, 11/21; Fay-MA);(good 0630, 11/15; Shaw-PA);(exc 0730, 11/28; Fischer-PA);(fair-good 0800, 11/21; Slowey-IL);(good 2308, 12/8; Brooks-NH);(fair 2340, 12/5; Imbert-VA)
- RNI is now on 24 hours on 6205 on weekends as pointed out by several of the above reporters. SPD

ITALY

- 6075 0425 RAI, Rome: Eng prog for Medit., nx (fair 11/27; Fischer-PA); (fair 0430, 11/29; Zilmer-WI)
- 9710 0400 RAI, Rome: Eng prog to SEA w/QRM from Bulgaria on 9700 (good 12/1; Dennis-IN)

MONACO

- 7135t 0529 R. Monte Carlo (tent): prog of uninterrupted Fr songs and mx, no ID or anmts (weak 12/11; Lobdell-MA)
- 7230 0844 TWR, Monte Carlo: Eng ID then into Yiddish prog (good 12/12; d'Adolf-MA)
- 7280 0724 TWR, Monte Carlo: Eng @ s/on, Rel prog @ 0730, noted on 7290 on 11/19 (fair 11/20; Glover-WA)
- 7290 0748 TWR, Monte Carlo: Eng Rel prog (v. good 11/29; Mr. and Mrs. Leistner-CA);(good 0725, 11/26; Stephenson-CA);(fair 0725, 11/26; Fischer-PA)
- 11875 1504 TWR, Monte Carlo: Music box IS, Eng ID, Ukranian Rel talk and mx (poor-fair 11/27; Miller-OH)

NORWAY

- 9610 0215 R. Norway, Oslo: Eng "Listeners Corner" (poor 11/22; Fischer-PA)
- 12260 1215 R. Norway, Oslo: Eng DX show, 2 x 6130, ID's (poor 11/7; Magne-PA)
- 21655 1400 R. Norway, Oslo: Eng "Norway This Week" (fair 12/5; Zilmer-WI)

POLAND

- 6135 0308 R. Warsaw: Eng to NA //6035, into Polish @ 0325 (good 11/7; Magne-PA)
- 7285 0650 R. Warsaw: mx after talk by YL to 0659 s/off w/no anmts, QRM from UN Radio from Tangiers on same freq (fair 12/11; Bruns-MO);(best ever hrd 0215, 11/15; Fay-MA)

PORTUGAL

6025 0415 R. Portugal: mx, ID, QRM from VOA 5khz down (strong 11/17; Mappin-WA);(v.good 0200, 11/24; Shaw-PA);(good 0200, 11/15; Fay-MA);(good 0200, 12/1; Imbert-VA)

11865 1820 DW, Sines: Polish w/Amer hot jazz until 1830 s/off (fair 11/27; Miller-OH)

15115t 1645 RFE, Lisbon (tent): pop mx in Bulgarian (?) to nx @ 1700, no discernible ID at 1700, but I think station did ID then, (I just missed it) (poor 12/9; Benton-NB) Carl, I don't think they announce location anyway when they ID. SPD.

ROMANIA

5985 0300 R. Bucharest: Eng to NA, new freq ex 5980, ID's (fair 11/7; Magne-PA)

15250 1300 R. Bucharest: Eng nx, cmtry (fair 12/5; Zilmer-WI)

17710 1300 R. Bucharest: Eng nx, cmtry (fair 11/27; Zilmer-WI)

RSFSR, EUROPEAN

4920 2140 R. Moscow: Ger talks and mx (fair 11/27; Dildine-VA)

7150 0440 R. Kiev: Eng mailbag (good 12/5; Fischer-PA)

9710 1556 R. Peace & Progress: usual propoganda in Eng (fair 11/28; Miller-OH)

11630 1245 R. Moscow: Moscow HS in Russ w/classical mx, ID into nx (good w/flutter ? date; McClellan-NM)

12130 1910 Radiostansiya...xxx...: not Rodina or Atlantica, noted relaying RM HS part of the time, talk by OM & YL, new freq, in Russian (fair 11/7; Magne-PA)

15350 1445 R. Peace & Progress: Eng talk (fair 11/19; Getzel-NY)

SWEDEN

6065 0710 R. Sweden: Swedish, weather rpt (good 12/7; Wood-LA)

6175 0200 R. Sweden: The Saturday Night Show to NA (good 11/28; Shaw-PA);(fair 0045, 12/11; McClellan-NM);(good 0200, 11/16; Fay-MA);(v. poor 0030, 11/19; Zilmer-WI)

9630 1230 R. Sweden: Eng nx, cmtry, DX to Eur (poor 11/16; Zilmer-WI)

SWITZERLAND

6120 0130 SBC: Eng nx (fair 11/22; Deeke-IL);(good 0300, 11/28; Shaw-PA);(poor 0400, 11/27; Fischer-PA);(good 0420, 11/25; Shaw-PA);(good 0400, 11/29; Zilmer-WI)

9535 0138 SBC: Eng to NA, nx (exc 12/7; Mr. and Mrs Leistner-CA);(good 0130, 12/1; Imbert-VA);(good 0130, 12/11; Deeke-IL);(poor 1330, 12/5; Zilmer-WI)

YUGOSLAVIA

9620 2115 R. Belgrade: Fr prog (extremely weak 12/5; Kamp-CA);(fair 2200, 12/5; Zilmer-WI)

Africa

AFARS & ISSAS

4780 2210 ORTF, Djibouti: noted on late the last day of Ramadan, under Venezuelan, seemingly Fr and local pops, some chant (Islamic) (very poor 11/19; Ralph Perry-IL)

ANGOLA

7215 0213 R. Ecclesia: Port w/varied mx, ID @ 0240 but infrequent anmts, not to much ARO QRM (fair 12/4; Berg-MA)

ARAB REPUBLIC OF EGYPT

(Note new name)

9495 1850 R. Cairo: VoArabs network in Ar, test new freq ex 9455, //9475 (fair 11/7; Magne-PA)

9820 1940 R. Cairo: VoArabs network in Ar, test new freq ex 11630, //7050 (good 11/7; Magne-PA)

9840a 2330 R. Cairo: lang nx (fair 12/8; Deeke-IL) Charles, I assume your approximate freq is actually 9820 rpted by Magne. SPD

11665v 2215 R. Cairo: VoArabs network in Ar, test new freq to 0115 s/off, ex 11630 (exc 11/7; Magne-PA)

15100 1445 R. Cairo: VoArabs network in Ar, test new freq to beyond 1720, ex 15090 test, which was ex 17640, //15475, 17625 (exc 11/7; Magne-PA)

DAHOMY

4870 0511 R. Dahomey: drum IS, anthem, s/on in Fr at 0515, pop mx (fair 11/25; Slowey-IL);(fair 0514, 11/25; Kamp-CA);(fair 0600, 11/25; Shaw-PA)

ETHIOPIA

11795 0255 ETLF, Addis Ababa: Eng et al @ s/on then into Fr (good 11/5; Glover-WA)
15180 1335 ETLF, Addis Ababa: Eng nx, topics (good 11/26; Zilmer-WI)

GAMBIA

4820 0650 R. Gambia, Bathurst: chants to 0659 ID, BBC nx, local nx, mx at 0715 (poor 11/25; Bruns-MO)

GHANA

3350 2255 R. Ghana, Ejura: ID in native tongue, Rel prog to close at 2301 (good 12/6; Lovell-KY)
4915 0600 R. Ghana: Eng ID, unk lang prog, listened for two nights to get ID (poor 11/23; Stephenson-CA);(poor 12/10; Bruns-MO); (S/9+++ at 0600, daily; Ralph Perry-IL);(poor 0620, 12/5; Fischer-PA);(poor thru UTE QRM 0600, 12/1; Glover-WA);(good 2100, 12/7; Fay-MA);(fair 2200, 12/4; Zilmer-WI)
4980 2100 GBC, Ejura: Eng nx (poor 11/26; Rogers-England);(poor 0605, 12/5; Fischer-PA);(v. good 0640, 11/19; Ralph Perry-IL)
9540 2200 GBC: Eng Rel Prog, nx (poor 11/28; Catey-IL)
11850 2000 GBC, Ejura: talk about symbols, native mx, s/off w/Nat Anthem (fair 11/9; Ellsworth-CA);(good 2000, 11/26; Fischer-PA);(good 2015, 11/24; Imbert-VA)
15285 1700 R. Ghana: guitar and mandolin mx, Eng (good 11/14;Jessen-OR)

GUINEA, PORTUGUESE

4970 2200 LV Libre du Peuple de Guinee: s/off in lang after unique chants and IS, mixing w/R. kumbos (poor 11/20; Magne-PA)

GUINEA, REPUBLIC

4910 2210 R. National, Conakry: Fr talk (fair 11/16; Ralph Perry-IL)
7125 0200 R. National, Conakry (presumed): Afro vernac, sounded like tribal pow-wow (poor 12/1; Glover-WA);(fair 0316, 11/27; Glover-WA)
9650 0335 R. National, Conakry: virtually uninterrupted Afro mx, full ID at 0357 by OM (v. good 11/29; Patterson-GA);(good 2320, 12/1; Leonhardt-IN)

▶ From Ralph Perry:"Due to the recent purge in the PDG (Democratic Party of Guinea), the head of radio, Cisse Fodee, who controlled R. Conakry for the past 15 years, has been ousted. With a new man in charge, I think this may be the opportune time to try to
▶ QSL these dudes. I have a hunch that this next year will see some QSL's here. Send them a good report--today--and cross your fingers!" Thank you Ralph for the news. SPD

IVORY COAST

6015t 0705 RTV Ivoirienne(tent): Fr talks and Afr mx, RTVI my guess as every thing else eliminated, but no shreds of any ID heard (fair 12/6; Benton-NB)

KENYA

4915 0600 Voice of Kenya, Nairobi: IS at 0600, flutter of bongo drums, nx by YL in Eng, mx, Ar talk, well hrd for half hr (fair to good 11/26; Shaw-PA);(poor 1825, 12/5; Rogers-England); (fair under Ghana at 2046, 12/4; Berg-MA);(poor 2045 under Ghana at 2045, 12/11; d'Adolf-MA)

LIBERIA

4770 0707 ELWA, Monrovia: 0707 t/in w/BBC nx, local nx, later the same day at 2220 w/Eng Rel prog (good 11/20 Ralph Perry-IL)
11940 1845 ELWA, Monrovia: messages and Gospel mx in Afr vernaculars (fair 11/29; Brooks-NH);(fair 2000. 11/26; Fischer-PA)
15170 2200 ELWA, Monrovia: Amnts in ? lang but ID in Eng (good 11/21; Betz-CO);(good 2145, 12/6; Fay-MA);(fair 2300, 11/23; Lovell-KY);(fair 2025, 12/4; McClellan-NM)
15445 1600 VOA Monrovia: Afr Panorama in Eng(poor 11/21; Fischer-PA)

MADAGASCAR(?)

- 6020 1830 R. Nederland (where?): Happy Station prog hrd here mixed with Moscow's Eur ser and unid carrier w/steel band mx, all on 6020. Probably a Lopik xmtr as no TT heard (poor 12/13; Brooks-MH)
 "A very crowded frequency": Jerry Berg. That's an understatement! SPD
- 15330 1300 Nothing but AFRTS, Bethany (Brooks-NH); Some mx under AFRTS (Berg-MA); Something can be hrd during AFRTS breaks. SPD

MALI

- 7110 0830 R. Mali (presumed): Afro vernac & Fr talks (poor 11/28; Glover-WA)
- 17725 1500 R. Mali: QSL from Mali to Jerry Berg asks for rpts on Eng ser from 1500-1600 on Tuesdays.

MAURITANIA

- 4850 0700 R. Mauritania: Ar chants and flute mx (poor to fair 11/16; Ralph Perry-IL);(v. strong 0700, 11/18; Ralph Perry-IL)
- 9610 0835 R. Mauritania: Ar mx, nx in Ar at 0855 per WRTH (fair 11/21; Slowey-IL)

MOROCCO

- 6170 2340 RTH, Tangier: Ar mx to short anmt at 2400 s/off (good 11/22; Slowey-IL)
- 11735 0000 RTH, Tangier: Ar, Nat anthem at s/off (v. good 11/18; Wood-LA);(Eng at 1659, 12/10; d'Adolf-MA)

MOZAMBIQUE

- 3960t 0430 R. Pax, Beria (tent): talk in Port, classical mx, mixing w/RPE Polish ser (poor 11/17; Dildine-VA)
- 11780 0515 R. Cl de Mozambique: pop tunes, Eng/Afrik anmts, time checks (poor 11/23; Slowey-IL);(good 0500, 12/7; Wood-LA)

RWANDA

- 7225 0323 DW, Kilgali: lang; Afro mx & US pops (poor 11/27; Glover-WA)
- 11965 2130 DW, Kilgali: nx in German (good 11/20; Willhight-WA);(good 2130, 11/28; Fischer-PA)
- 17800 2300 DW, Kilgali: German program (fair 12/3; Betz-CO)

SAO TOME

- 4807 2250 Emissora Regional: one day only at 2250 w/Port talks, "A Portuguesa" at 2305 s/off (poor 11/21; Ralph Perry-IL)

SOMALI REPUBLIC

- 6093 0302 R. Mogadishu: chants, mx at 0317 (sounded like marching mx) (poor 12/1; Slowey-IL)

SOUTH AFRICA

- 3250 0250 SABC: Eng mx, ads, QRN (good 11/26; Fay-MA)
- 4875 2130 SABC: Afrikaans, Amer M.O.R.'s (fair 11/27; Miller-OH) Al, what's an Amer M.O.R.? SPD
- 4945 0410 SABC, Springbok R.: usual format (good 11/25; Kamp-CA);(fair 2230, 12/4; Zilmer-WI);(v. good 2323, 11/17; Lovell-KY)
- 4965 0405 SABC: Eng ser completely overriding R. Santa Fe (good 11/25; Kamp-CA);(good 0410, 11/17; Ralph Perry-IL)
- 11900 0030 R. RSA: Eng to NA, unannounced test //usual 6080, 9560, 9695, 11970 (good 11/18; Wood-LA);(good 0500, 11/25; Shaw-PA)
- 15155 1845 R. RSA: Eng nx to UK (good 11/28; Zilmer-WI);(fair 1830, 11/25; Fischer-PA)
- 15175 1655 R. RSA: IS then into Dutch: fair 11/24; Jessen-OR)

SPANISH SAHARA

- 7230 0806 R. Sahara, Aaiun: RNE IS @ 0806, march mx, ID @ 0808, then mostly chants, Arabic and Sp ID @ 0900, then pop mx, unusual to hear this late (fair-good 12/5; Berg-MA)

SUDAN

- 4994 2055 R. Omdurman: talk show followed by ID and Arabic mx (fair 11/27; Dildine-VA)

TANZANIA

5985 0257 R. Tanzania, Dar es Salaam: IS on celeste, ID in Swahili, anthem, native mx (good 11/28; Lobdell-MA)
 15435 1915 R. Tanzania, Dar es Salaam: cmtry, ID at 1927 and mentioning Box 9191 twice, mx prog, s/off @ 1959, verygood after AFPTS on 15430 s/off @ 1930 (v. good 12/10; Ellsworth-CA)

TOGO

5047 1952 R. Togo, Lomé: Eng mx to 2000, then Fr (fair 12/11; Berg-MA); (fair 0527, 11/14; McClellan-NM); (fair 0553, 11/17; Glover-WA); (fair 2100, 11/27; Miller-OH); (good 2100, 11/15; Shaw-PA); (fair 2110, 11/26; Rogers-England); (nice 2200, 11/26; Ralph Perry-IL); (fair 2250, 12/4; Zilmer-WI)

TUNISIA

6195 0445 R-TV Tunisienne: tone till 0500, then anthem and ID, into Ar chants by OM, missed ID so consider tentative (v. good 11/28; Lay-VA); (good 0500, 11/22; Slowey-IL); (good 0500, 11/27; Shaw-PA); (good 0505, 11/17; McClellan-NM); (good 0520, 11/29; Lobdell-MA); (good 0520, 11/20; Betz-CO)
 9597 0600 RTT: Ar ID, mx, het from 9595 (good 12/6; Wood-LA)
 11970 0700 RTT, Sfax: Ar mx //11900 (v. good 12/7; Wood-LA)

UNITED ARAB REPUBLIC see ARAB REPUBLIC OF EGYPTZAIRE REPUBLIC

9715 2120 RTV Congolaise: jazz, local pops, etc, Fr anmts, note: is only a Sat. xmsn, s/off 2200 (fine date?; Ralph Perry-IL) Ralph, isn't this Brazzaville which is the People's Rep. of the Congo and not Zaire? SPD
 15225a 2005 Kinshasa (name of sta? SPD): station ID, freq and scheds, am checking for more details (good 12/1; Stephenson-CA)

UNIDENTIFIED

4935 2000 Unid: class mx, pop mx, apparently commls, much mention of Angola, in Port. FBIS says Malange (poor 12/4; Berg-MA)

DX-Calendar

Jan. 7: Pioneer's Day in Liberia
 Jan.11: National Day in Chad
 Jan.12: Zanzibar Revolutionary Day in Tanzania
 Jan.13: Liberation Day in Togo
 Jan.21: St. Michael's Day in Ethiopia
 Jan.28: Democracy's Holiday in Kwanda
 Feb.11: Youth Day in Cameroun
 Feb.11: Armed Forces Day in Liberia

The following ~~38~~ reporters made this issue possible: Carl Benton, Alliance, NB (Realistic DX-150A); Jerry Berg, Lexington, MA (Heathkit SB-310); George Betz, Denver, CO (Drake SW-4A); Alan W. Brooks, Portsmouth NH (Realistic DX-150A); Ron Bruns, Ferguson, MO (rcvr?); Robert M. Catey, Sycamore, IL (Hallicrafters S-120); V. Charles Deeke, Mascoutah, IL (Realistic DX-150); Amel Dennis, Muncie IN (RCA AR-88D); R. Stephen Dildine Jr., Arlington, VA (Hallicrafters SX-133); Oliver Ellsworth, Los Angeles, CA (Allied SX-190); Mrs. Marion K. Ely, Boynton Beach, FL (rcvr?); Jon Fay, Topsfield, MA (rcvr?) John Fischer Jr., Clifton Hts, PA (Hallicrafters S-200); Arthur Getzel, Flushing, NY (Lafayette HA600A); Art E. Glover, Port Angeles, WA (Hammarlund HQ-180A); Martin Imbert, Virginia Beach, VA (Realistic DX-150A); Wilbur Jessen, Eugene, OR (HQ-180A); Steve Kamp, San Jose, CA (Hammarlund HQ-140X); Russell Lay, Virginia Beach, VA (Hallicrafters S-38C); Lou & Elinor Leistner, San Bernardino, CA (Zenith R-7000-1); Mac Leonhardt, Liberty-IN (Heathkit SB-310); Christopher R. Lobdell, Reading, MA (Drake SW-4A); Jim Lovell, Louisville, KY (rcvr?); Larry Magne, Phila, PA (Drake R4B); Doug McClellan, Alamogordo, NM (Heath GR-54); J.R. Mappin, Spokane, WA (rcvr?); Albert A. Miller, Youngstown, OH (National HRO-500); Carroll R. Patterson, Decatur, GA (SX-99); John Rogers, London, England (Grundig Satellit 210); Ed Shaw, Norfolk, VA; William Shaw, Drexel Hill, PA; Bob Slowey, Park Forest, IL; Norm Stephenson, Long Beach, CA; Jim Willhight, Snoqualmie, WA; Richard E. Wood, Baton Rouge, LA; Robert Zilmer, Milwaukee, WI; and your editor Steven P. d'Adolf. 73's, *Steve*

SWBC DX - Asia / Oceania

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Frequencies are in khz Deadline: 15th of the month Times are in GMT

- - ASIA - -

BURMA

5040 1120 BBS, Rangoon: Burmese likely w/vocal mx, 1132 anmt and nx, 1146 ID then vocal mx to 1200 t/out (fair 12/6 SPD); Eng @ 1550 w/pop mx, ID, s/off at 1600 (good 12/4 AEG); oriental mx peaking at 1245 on 5041 (v good 11/22 RWP)

CEYLON

11835 1700 VOA Colombo: Eng cmtry & Mid E nx to 1730 (good 12/2 AEG)

CHINA, People's Republic of

2600 1118 PLA Fukien presumed: Chinese talk (11/15 GH); PLA can be ID'ed via many //s 2430//2600//3200//3400//3535//3900//4380 all at about 1600 (poor/fair 11/20 BB)

3900 ???? Peking Home Sce assumed: YL & OM talks (fair 11/16 RWP); (You didn't give the time, Ralph, but only PLA Fukien has been noted here--BB)

5045 1933 R Peking: Russ sce w/ID as Govorit Pekin by YL seemed //7425 (poor 11/23 BB)

6271 2115 R Peking: Eng to Eur on new fq (ex-6933) //6610//7690//9030//11650 with no Mao quotes (fair 11/7 LM) (How long did you listen, Larry? Hi!--BB)

6321 2120 R Peking: in lang w/revolutionary mx (poor 11/7 LM)

6560 2126 R Peking: Fr to Eur, rev mx to s/off by YL (poor 11/7 LM)

7025 1155 R Peking: v nasal-toned YL in Chin, piano mx @ 1155 (poor mod 11/16 RWP)

*7470 1100 R Peking: s/on in Asian lang after Giai-Phong (Liberation R--BB) s/off at 1045 (fair 11/7 LM) Cf. "Clandestines" in Nov & Dec

7526 1150 China Press Agency, Peking; YL w/dict nx in Chi //11414//16105//16373//16435//17221//17504 (poor 11/7 LM)

7780 2140 R Peking: E Eur lang w/ID by OM as "Govorit Pekin" to 2156 s/off (pr 11/7 LM)

7810 2200 R Peking: Russ on new fq, ID; heavily modulated (poor 11/7 LM)

8777 1215 UNID, but Pei Hai Fisheries rptd here by Hauser last yr: OM w/excited talk; possibly // 8910 (vy weak 11/20 LM)

9030 0048 R Peking: Chi talk (weak 12/3 SK)

9393v 1705 R Peking: Russ, "Govorit Pekin", jammers at 9390 (fair 11/7 LM)

9920 1220 R Peking: Khmer to 1255, then Fr at 1300 w/ID's & Sihanouk speaking to the throngs (fair 11/12 LM) This has been confused w/Liberation R who also uses this fq, so be careful--BB

10259 1140 R Peking Home Sce: Chi rev mx w/YL anncr //9020 (poor 11/12 LM)

11600 0100 R Peking: Sp to LA, s/on & nx //15095//15385 (good 12/7 REW); Oriental lang w/Peking ID (good 12/23 RZ)

11630 0100 R Peking: Sp to LA, ID's; new fq under Cairo (poor 11/7 LM)

11685 0100 R Peking: Cantonese to NA, s/on & nx (v good 12/7 REW)

11695 0000 R Peking: Cantonese to NA, s/on & nx (v good 12/18 REW)

12450 2345 R Peking: OM w/talk in Asian lang (poor w/UTE QRM 11/6 LM)

15350 0030 R Peking: s/on & nx in Chaochow or similar //11980//15080 (v good 12/7 REW)

CHINA, Republic of

11860 1800 VOFC, Fanchiao: Oriental mx to Af w/Eng anmts until 1900 (pr/fr 11/24 OE)

15125 0215 VOFC, Taipei: press round-up in Eng, Chi mx (fair 12/5 WS)

15345 0246 VOFC, Taipei: mx & anti main-land China cmtry in Eng (? 11/11 OE)

INDIA

9570 2258 AIR Delhi: music, ID & nx in Eng at 2300 (fair 12/1 AEG)

11775 1030 AIR Delhi: Eng talk on education (fair 11/23 RZ)

11810 1515 AIR Delhi: in lang w/charting & native mx (good 11/23 & 27 WS); Eng talk at 1400 (fair 11/25 RZ); TENT w/nx & cmtry in Eng at 1345 (poor 12/5 JF)

11850 1225 AIR Delhi: pgm preview & nx in Eng until 1235 (poor 11/28 RZ)

15080 1710 AIR Delhi: anti-Pakistan talk by OM in lang (fair 11/27 LM)

15340 0048 AIR Delhi: poetry in Eng, 0100 nx in Eng (good 11/8 AEG)

INDONESIA, Borneo

3345 1555 RRI Pontianak presumed: Indo w/US pops & polynesian mx, 1600 s/off (good 12/11 AEG)

INDONESIA, Celebes & Moluccas

4839 1157 RRI, Ambon: pop mx, 1159 IS, 1200-1218 RRI nx, 1219 IS (poor 11/15 CRP)

7140 1123 RRI, Ambon: music (fair 11/23 RWP)

Have you logged R Bangladesh? See Pakistan.

INDONESIA, Java

4932 1145 RRI, Djakarta: Indonesian talks & music (fair 11/23 RWP)
 11792 1500 RRI, Djakarta: ten time pips & clear ID, nx-like talk & mx (fair 11/27 WS)

INDONESIA, West Irian

6193 1305 RRI, Manokwari (tentative): no clear ID w/Indo mx f/Djakarta news feed (poor 11/19 RWP) (Nothing hrd this fq on several dates--BB)
 6277a 1100 UNID Indonesian: Indo lang (fair 11/21 RWP); I still think this is Manokwari. If not then it is from a similar sounding QTH. A "Manokwari" ID has been hrd on several dates on about 6279. S/off is around 1400. --BB

INDONESIA, QTH unknown

3893 1150 RRI, where?: mx, 1159 IS, 1200 Djakarta nx feed (poor 12/16 BB)
 4098 1200 RRI, where?: Djakarta nx feed (poor 12/16 BB)
 4985 1239 RRI, where?: Penang, Malaysia previously reported here (Nov SPEEDX) on assumed ID & apparently wrong as Aussies reporting new Indonesian this fq (Nov ADXN) (GH); Definitely an RRI stn here around 1000 (fair 12/15 BB)

IRAN

15084 1550 R Teheran: native chanting by YL & native mx (good 11/27 WS); Farsi chanting at 1820 (poor 11/27 JF)

ISRAEL

6180 2100 IEA: Eng testing to Eur requesting reports (fair, better on 9625 11/7 REW); Fr at 2130 u/BBC & //9009//9625 (poor 11/7 LM)
 9625 2050 IEA: nx, sports, & interviews in Eng (good 11/14 WS); 2100 Press Review, local & UN nx in Eng (good 11/22 WS); 2115 Eng nx & cmtry and into Fr at 2130 (v weak 12/5 DM); (good at 2043 12/4 JF); (fair at 2115 11/23 ML); (good 2115-2130 12/5 GB)

JAPAN

3925 0817 NSB Tokyo: Japanese talk (good 11/28 AEG)
 6055 1300 NSB Tokyo: time pips, organ mx, & YL w/ID as "NSB" over R Australia (good 11/19 RWP)
 11705 2300 NHK Tokyo: IS & s/on in Chinese (new fq & time?--BB) (v weak date? DM)
 15445 2345 NHK Tokyo: Eng to NA w/world nx & cmtry //17825 (good 11/24 WS); Eng to NA & LA at 0000 also //17825 (both v good 12/10 DM)
 17785 2305 NHK Tokyo: Eng "Listener's Corner" DX pgm (fair 11/29 RZ)

JORDAN

7155 0442 R Amman: Arab anmts & chants intermittently thru heavy QRM (poor 11/25 RWP) (This station is presently very anxious to receive reports--RWP)

KHMER Republic

6092 ??? R Phnom-Penh: hrd on their national day w/patriotic songs and Fr Eng & Lingo talks (poor 11/9 RWP)

KOREA, Democratic People's Republic of

6250 0710 R Pyongyang: Kor political talk (good 12/7 REW)
 6251 2100 R Pyongyang: Home Sce til 2300 fade/out; 2201 ID "Pyongyang tse-tung", then beautiful Korean mx & talks by OM & YL; is not Arat clandestine as suspected in Europe; //6399 (fair 11/21 LM); same frequencies at 2030 (12/15 BB)

KOREA, Republic of

15430 0300 VOFK, Suwon: news in English (poor 11/15 JF)

KUWAIT

15345 1600 R Kuwait: Eng pgm of pop & rock mx, 1615 ID's & 15 min of nx (good 11/27 WS) (poor at 1600 11/21 JF); (fair at 1615 12/5 ML)

LEBANON

5980 0415 R Lebanon, Beirut: abrupt s/on (no IS) w/anmt, nx in Arabic, 0430 cl piano mx (fair 11/30 CRL)
 9545v 0228 R Lebanon, Beirut: Eng to NA on new fq (ex-11955v), QRM de DW (fair 11/7 LM) 30 minutes of beautiful semi-classical mx (good 11/19 OE); nx & pop mx; 0200-0230 Fr; 0230-0300 Eng; 0300-0330 Arabic (fair/good daily since 11/21 ML)

MALAYSIA

4845 1230 R Malaysia, Kuala Lumpur: IS between change in lang pgm, chimes & OM w/ID (v fine level 11/9 RWP)
 5965 1750 R Malaysia, Kuala Lumpur assumed: native & variety mx in lang (good 12/5 AEG)
 6175 1115 Vo Malaysia, Kuala Lumpur; Mandarin pgm (fair 11/23 RWP)
 9580 1600 BBC Tebrau: Eng nx (fair 11/28 RZ)
 9740 1420 BBC Tebrau: mx & nx in Eng; relay of BBC World Sce (fair 11/23 WS)
 17860 0000 BBC Tebrau: BBC news (good 11/21 GB)

PAKISTAN, East--Now known as the Bengali Nation of Bangladesh

15522 1127 R Bangladesh, Dacca: mx & frequent ID's and amnts/orders in lang (Bengali?) and Eng until about 1400; Eng ID as "You are listening to R Bangladesh, (Dacca)"; amnts requested businessmen to return to work and asked police to report to work; an order asked citizens to turn in arms; a theme song about the Bangladesh was played frequently; transmission was weak & badly fading (poor 12/18 BB); (I also checked other Dacca listed frequencies, but to no avail--BB)

PAKISTAN, West

17934v 1345 R Pakistan, Karachi: nx items all read twice in Eng, 1350 abruptly off air w/o amnt (fair 11/27 BB); Eng nx at 1335 (good 11/27 RZ); same (good 11/27 JF); (All three of us were listening at the same time!--BB)

21590 1335 R Pakistan, Karachi: Eng nx on war with India (poor 12/4 RZ)

PHILIPPINES

7230 1300 FEBC Manila: ID's & nx in lang (Malay or Indo listed) (exc date? DM)

15235 2330 FEBC Manila: world nx & UN nx to 2400 (exc 11/11 OE)

15290 0030 VOA Poros: "Breakfast Show" in Eng (poor 11/18 AM)

15440 0146 FEBC Manila: nx & editorials in Eng (good 11/18&20 GB)

17810 0340 FEBC Manila: Eng rlg pgm; very distinct "echo" effect (poor 11/25 BB)

RSFSR, Asiatic

4825 0800 R P & P, Khabarovsk(per NASWA 60m survey); RP&P IS and Chinese sce, // to 6165, 11755, 11820, 12040, 17785, 17795, 17845 (fair 12/11 BB)

5015 0950 Vladivostok: home sce w/Russ amnts & operatic mx (fine 11/21 RWP)

6035 1307 Vladivostok(WRTH): home sce w/Russ amnts & operatic mx (poor/fair 11/20 AM)

6190 0700 R Magadan per ID(but Petropavlovsk per WRTH): ID by OM as "Radiostantsia ? Magadan" and then Russ mx, 0710 ID by YL; //5940 (fair 12/11 BB)

9540 1755 R Moscow HS, Petropavlovsk listed; seemed to be own pgm of mx & talk in Russ? w/an IS every 1/2 hr to 2030 (good date? DM); R Moscow IS u/VOA at 2100 (poor 12/5 SK)

9610 1138 khabarovsk (Tentative): YL anncr in Russ & accordian pop mx, 1200 regional IS but unreadable as badly mixed w/Perth-9610 (v poor 12/2 CRP)

12240 2202 R Magadan, home sce: blasting in w/ Russ talk (exc 12/5 SK)

SABAH

4970 1100 R Malaysia, Kota Kinabula(tentative): v weak & hammered by UTE stn; Asian music (v poor 11/21 RWP)

SARAWAK

4950 1200 R Malaysia, Kuching: Eng nx & clear ID's; fade in at 0950 on 11/21 (fair to good daily RWP); 1400 nx in Eng, then LA mx (good 11/29 DM)

SINGAPORE

5010 1535 R Singapore (per ID): Eng nx w/lots of ID's as R Singapore, then pop mx; this fq usually used by the Forces stn but was unable to listen long enough to determine if relay or new fq (strong 12/3 WSS); UTE JRM here--BB

5052 1610 R Singapore: non-stop mx pgm (good 12/4 AEG)

THAILAND

7106 1114 Thai TV Co (tentative): Asian vocals & frequent amnts in Thai?; unable to catch an ID to 1200 (fair 12/7 SPD)

TRUCIAL STATES

6040 0425 Voice of the Coast (tentative): unID stn hrd twice, tune in around 0425 after LA's gone, hrd intra-pgm IS which was not that of Iraq, Syria, etc., short nx & then Islamic singing; complete f/out by 0445 (weak 11/20 RWP)

TURKEY

11880 1605 R Ankara: Turkish ID's & Turk mx; new HS fq //9515; 1700 nx (good 11/7 LM)

VIETNAM, Democratic Republic

6376 1040 Tay Bac, listed (where?--BB): YL w/Viet talk (poor/fair 11/20 LM)

7393v 1130 VOV, Hanoi: 1114 ID "Dai la Tieng Noi Viet Nam" // 10118v (fair 11/12 LM)

7510 1145 VOV, Hanoi: in Viet // 9838v; new fq & sked rptd by Japanese DX'er as VOV, but ID is neither that of 7393 or of 10176 (poor 11/7 LM)

7546v 1155 VOV, Hanoi: Viet mx w/YL anncng in Vietnamese (fair 11/7 LM)

9838v 1200 VOV, Hanoi: OM w/Viet talk, Asian mx, // 7510 (fair 11/16 LM)

10176 1130 VOV, Hanoi: Viet, 1200 new ID on new fq "Dai la boi phat thanh Phong Mien" ("This is Radio Free South"); 1500 fade out (fair 11/6 et al LM)

CLANDESTINE

4660 1225 V of the Pathet Lao: Laotian mx //6199(good) but no sign of 7310v or 7480v (fair 12/16 BB)

CLANDESTINE (continued)

- 6199 1300 Voice of the Pathet Lao: Laotian talk, SEA mx, seemingly closed at 1328; sloppy carrier (? 11/20 RWP)
- 7310 ???? Vo Pathet Lao: YL w/urgent rap(?--BB) in Laotian (I think) poor modulation but fair strength (11/19 RWP) (What time, Ralph?--BB)
- 7321 ???? Radio Red Flag: Asian flavored pgm w/peoples' songs, Viet talks, etc (fair/poor 11/26 RWP) (Is this a positive ID or a tentative, Ralph?--BB)
- 7416 1200 Gai-Phong, Cambodia (S VN Liberation R--BB): home sce w/Viet ID "Day lai dai phat thanh Gai-Phong" // 10223v (poor 11/12 LM)
- 7479 1220 Pathet Lao (tentative): lang talks & As mx hetting Peking (Peking Jap sce on 7480--BB) (poor 11/15 LM)
- 8404 1915 Vo Free South, a.k.a. Radio Free Yemen: OM anncng in Arabic w/Arab mx & talks, 1954 chants, 2000 s/off--new time since Ramadan (fair 11/22 LM)
- 9423 1200 Vo Thai People: 1159 chimes IS, 1200 ID's by OM & YL, anth, ID's again, nx in Thai (fair 11/6 LM)
- 9920 1030 S VN Liberation R: s/on & ID in Eng, anncd fq of 10010 & 7470, but not 9920 (no sign of Lib R on these fqs), then nx & cntry til 1045 s/off; at 1029 an unID stn (Peking or Lib R??) went off the air abruptly mid-song (fair 12/18 BB)
- 11337v 1115 UNID Anti-Chinese cland: varies bet 11300-11340 from 1100a-1139 s/off daily for a year, jammed (useless 11/7 LM)
- 11695 1801 Peyk-e-Iran (actually in Bulgaria): nx, 1810 s/off w/ID & Swedish address given by YL in a ME lang (exc 11/7 LM)
- 12005 $\frac{1}{2}$ 2350 V of the National United Front of Kampuchea (VUNFK): YL w/talk in Khmer, 2356 Asian mx, 0002 ID given several times by OM & YL "Thini Ici Compolay Fonsays Ruop Cheat Kampuchea"; seemingly // 9988 & 10080; UTE QRM (poor 12/17 BB)

UNIDENTIFIED

- 5990 0350 India? (Bhopal listed) or Arabic??: chanting w/ & w/o accompaniment and talk; 0359 $\frac{1}{2}$ carillon, 0400 4 chimes, into nx til past 0405 (Just can't account account for the chimes & local time. Any ideas?--AEG) ...I can't help much as India is an all daylight path at this time. The 4 chimes point to N Africa. Anybody have anything here?...BB
- 8819 1200 YL talk in lang, no break on hour, lang sounds almost Russian but isn't (v weak 11/20 LM) ...I need a new crystal before I can help...BB
- 10005a 2350 Beatle mx, then nx in Eng by OM+YL to 2355, QRM de WWV (poor 12/7 JF) ...This was the S VN Liberation R (Gai-Phong) broadcasting to the GI's 2330-2400. The freq on 12/17 was 10010 but this may vary somewhat. Nominally in S Vietnam, this stn is actually in Cambodia...BB
- 11812m 2358 Algeria, Jordan, Lebanon, all listed possibilities: Arabic singing & talk w/much chanting; sloppy copy thru hash and het (poor 12/10 AEG)

- - OCEANIA - -

AUSTRALIA

- 4920 1255 VLM4, Brisbane: nx in Eng (poor 11/28 AM)
- 5995 1100 R Australia, Lyndhurst: Pac Isle Sce w/nx in Eng (good 11/23 RZ)
- 6140 1055 VLW6, Perth: nx in Eng (fair 11/23 RZ)
- 7185 1300 R Australia, Shepparton: SEA sce Eng nx (good 11/28 RZ); (poor 12/8 ML)
- 9570 1110 R Australia, Shepparton: mx in the SEA sce (Eng) (good 11/5 ME)
- 9580 1214 R Australia, Shepparton: mx (nearly always v good 11/5 ME)
- 9610 1123 VLW9, Perth: W Aust nx in Eng, 1130 ID & TC, then comedy skits; QRM de Soviet on some days, but not today (good 12/3 CRP); 1029 mx (good 11/6 ME); 1215 long story (fair 12/5 WS)
- 9660 0745 VLQ9, Brisbane: to 0830 w/race results, mx, nx, rx serial (fair 11/19, 21 OE)
- 9700 2230 R Australia, Darwin: Eng ID's, then Indo nx & mx to SEA; unusually good for this freq (fair 11/24 WS)
- 12000 0715 VNG, Lyndhurst: Time signals; ID & time every 15 minutes (v good 11/23 WS)
- 15405 1015 R Australia, QTH unknown: "Radio News Reel" in Eng (good 11/23 RZ)
- 15425 0000 VLW15, Perth: Eng nx & mx (poor 12/3 GB)

COOK ISLANDS

- 5045 $\frac{1}{4}$ 0700 R Cook Islands, Rarotonga (tentative): traces of island mx & occ talk, but too weak to ID anything, lost in v slight QRM at 0745 (v useless 12/18 BB); same result on 12/19--BB

FIJI

- 3230 0730 R Fiji, Suva: dramatic pgm in Eng; heavy CW QRM; fairly strong, but poor readability (11/25 WSS); 0626 US pops, TC in Eng (poor thru RTTY 11/12 AEG)
- 3284 0725 R Fiji, Suva: Fijian mx & amts (fairly strong 11/25 WSS); 0640 Pidgin talk (poor 11/12 AEG); 1005 island chants, vernac amts (? 11/21 RWP) ...These are both still on the air as of 12/19...BB

NEW BRITAIN

3385 0735 R Rabaul: US western mx & Pidgin? talks (poor 11/20 AEG)

NEW CALEDONIA

3355 0720 R Noumea: pgm of Fr dance mx & Fr anmts //7170 (strong 11/25 WSS); 0644 mx w/Fr anmts, IS; UTE QRM (poor 11/25 AEG)

7170 0654 R Noumea: radio play? in Fr & mx (poor 11/17 AEG); 0729 mx pgm & Fr ID's (good 12/5 AEG)

NEW GUINEA

3220 0740 R Morobe: Pidgin anncr w/native mx, local mx; heavy RTTY at times; f/out by 0820 (7 11/25 WSS)

3260 0805 R Madang: OM talking in native lang (weak w/CW QRM 11/25 WSS)

3335 0811 R Wewak: Pidgin anncr w/pop mx (strong 11/25 WSS)

NEW HEBRIDES

3905 0805 R Vila (tentative): Polynesian mx & Pidgin? talks; thru FEN-3910 splash and unknown CCI (co-channel interference) and hams (poor 11/12 AEG); 0658 R Vila assumed w/mx, Eng & Pidgin talk probably nx to 0719; severe ham QRM but intermittent copy to 0730 (poor 12/10 AEG)

NEW ZEALAND

9520 1045 RNZ, Wellington: mx w/Eng anncr (fair 11/23 RZ); (always poor 11/23 ME)

9540 0700 RNZ, Wellington: mx & story in Eng (good 11/23 WS)

11780 0600 RNZ, Wellington: BBC nx relay in Eng, then records // 9540 (good 11/21 WS)

PAPUA

4890 0630 VLK4, ABC Pt Moresby: nx in Pidgin, then mx (fair 11/25 WS)

4890 0923 VLT4, ABC Pt Moresby: native singing groups (good 11/21 AEG); 1225 BBC nx (poor 11/20 AM); 1150 Eng variety show; buried by R Lux 1200 s/on (poor 11/18 CRP); 1300 nx in Eng (good 11/16 JF)

9520 0712 VLT9, ABC Pt Moresby: Eng pgm of C&W mx to 0800 s/off (0700 listed) (good 12/11 AEG) (0800 has been standard s/off time for several months--BB)

SOLOMON ISLANDS, Australian

3322½ 0735 R Bougainville: Pidgin pgm w/native mx, ID & TC (exc 11/25 WSS); same with 0745 chimes (poor 11/20 AEG)

SOLOMON ISLANDS, British

3995 1007 VQ04 SIBS, Honiara: OM Eng anmts & orch mx, 1015 ID, f/out by 1030; "well worth 4 A.M." (weak & ham QRM 11/21 RWP); 0700 Eng mx ads, TC through hams (fair 11/22 AEG)

7235 ---- VQ07 SIBS: apparently no longer in operation as not hrd 12/19 & several other days (BB)

TAHITI

11825 0245 R Tahiti: Fr LL in Eng //15170--poor (good 12/3 RZ); Fr & Polynesian talk w/Polynesian mx at 0413 (good 12/6 AEG); same at 0430, v good after 0500 (11/21 WS); 0335 (poor 11/22 AM)

15170 0245 R Tahiti: Fr LL //11825 (poor 12/3 RZ); Tahiti back on nominal freq--BB

Note: This month I've used initials in the credit portion of each report. For full name and QTH of reporter, see below. This system allows better utilization of available space.

A very special welcome is extended to Mrs. Marion Ely, Bill Sparks, and Larry Magne who have reported to A/O for their first time. We look forward to many more reports from you. Of course the continued support of 17 other reporters is greatly appreciated. Without your continuous support this column is impossible.

SPD Steven P d'Adolf/Woburn/MA/Gal R-530	CRL Chris Lobdell/Reading/MA/Drake SW4A
GB George Betz/Denver/CO/?receiver?	DM Doug McClellan/Alamogordo/NM/?rcvr?
OE Oliver Ellsworth/LA/CA/Allied SX-190	LM Larry Magne/Philly/PA/Drake R4B
ME Mrs Marion K Ely/Boynton Beach/FL	AM Albert Miller/Youngstown/OH/HRO-500
JF Jon Fay/Topsfield/MA/DX-150A	CRP Pat Patterson/Decatur/GA/SX-99
AG Arthur S Getzel/Flushing/NY/HA-600A	RWP Ralph W Perry/Champaign/IL/S-85
AEG Arthur E Glover/Pt Angeles/WA/HQ-180A	WS William Shaw/Drexel Hill/PA/Drake SPR-4
GK Glenn Hauser/Von Ormy/TX/HQ-160	WSS William S Sparks/SP/CA/?rcvr?
SH Steve Kamp/San Jose/CA/HQ-140X	REW Dr Richard E Wood/Eaton Rouge/LA/SPR-4
ML Mac Leonhardt/Liberty/IN/Heath SB-310	RZ Robert Zilmer/Milwaukee/WI/SPR-4
and of course BB Bob Bundy/Truk/SPR-4	

You may have wondered about my seemingly increased expertise on the subject of clandestine stations. This reflects the fact that I hold in my hands a hot copy of Broadcasting Stations of Exile, Intelligence, Liberation and Revolutionary Organizations. This excellent pamphlet was compiled by Larry Magne. Larry was aided by several experts from around the world including SPEE DX'er Dr. Richard E Wood and Glenn Hauser.

This pamphlet includes information on all so-called clandestine stations now operating. There is information on reasons for operation, QTH's, schedules, mailing addresses, veri policies, IS's, ID's in lang w/Eng translation, etc. There is a listing by frequency to aid in quick identification. A list of secondary sources of information is given and finally there is a list of inactive stations.

This publication is up to date as it was printed in December and belongs in the library of every Clandestine DX'er.

Larry didn't mention what one should do to get a copy. But try sending a SASE to the following address: Magne -- P. O. Box 2133

Mid-City Station
Philadelphia, PA 19103

Also Larry solicits further information on Clandestine stations. Send your info to the above address.

The following are taken from the above mentioned pamphlet.

PEYK-E-IRAN ("Destiny of Iran"): Station of the Iranian Communist Party, transmitting to Iran in Farsi, Azerbaijani, and Kurdish via Bulgaria.
1430-1810 11695 AM.T: Farsi: "Inja-buh radio Peyk-e-Iran", and "Inja Peyk-e-Iran". Rarely verifies but try P.O.Box 4176, Stockholm 4, Sweden.

VOICE OF FREE SOUTH or RADIO FREE YEMEN: Broadcasting to Yemen and the People's Dem Rep of Yemen from Saudi Arabia in Arabic with anti-communist programming. Possibly it is operated by British Intelligence. Formerly known as Yemini Royalist Radio.

1130-1430 5345, 8404 1630-2000* 5345, 8404 *up to 2103 Holy Days

Amnt: Arabic: "Saut al-Janub al-Hurr" ("Voice of Free South"), "Huna Idha'at... al-Yaminiyah al-Hurr" ("This is Radio Free Yemen"), "Idha'at al-Janub al-Hurr" ("Radio Free South"), and s/off "Huna Idha'at al-Janub al-Yamen al-Thowrah" ("This is Radio South Yemen Revolution"). S/off: Arabic anthem. Verified once via an Arab representative of Egypt Embassy.

RADIO RED FLAG: CIA "black" station purporting to be the Voice of the South Vietnamese People's Liberation Armed Forces (PLAF), transmitting to Vietnam in Vietnamese.

0730-0830 9800 1200-1300 7320 to 7360 1300-1400 9800

Amnt in Viet: "Dai lai phat thanh Co Do, Tieng Noi voo chown vuot chinh thuc nguyên van ngat thuc-soh Viet-Nam" ("Here is Radio Red Flag, Voice of...Vietnam"). S/on & s/off: "For the People". Reports not wanted.

SOUTH VIETNAM LIBERATION RADIO (Giai-Phong): Station of the South Viet Nam Provisional Revolutionary Government (PRG), formerly the South Viet Nam National Front for Liberation. Chinese-built transmitters, nominally located "inside the South Vietnamese jungle", but actually located in Cambodia, transmit to Indochina, South East Asia and Europe in Vietnamese, Laotian, Khmer, Chinese, French and English. This station should not be confused with the program carried over the Voice of Vietnam transmitter on 10176 at 1200, called "Dai la boi phat thanh Phong Mien" ("This is Radio Free South").

SEA 0430-0500 Lao 7470, 10010v	SEA 1430-1500 Eng 7470, 10010v
SEA 0500-0615 Khm 7470, 10010v	SEA 1500-1530 Lao 7470, 10010v
HS 0900-1155 Viet 10245	Eu 1900-2000 Viet 10010v, 12110v, 14990v
HS 0900-1655 Viet 7416, 10220v, 14990v	Eu 2000-2030 Fr 10010v, 12110v, 14990v
SEA 0930-1000 Khm 7470, 10010v	Eu 2030-2100 Viet 10010v, 12110v, 14990v
SEA 1000-1030 Chi 7470, 10010v	HS 2200-2230 Viet 7416, 10220v
SEA 1030-1045 Eng 7470, 10010v	SEA 2200-2230 Eng 7470, 10010v
HS 1300-1330 Viet 7490v	SEA 2230-2300 Khm 7470, 10010v
SEA 1330-1400 Khm 7470, 10010v	SEA 2300-2330 Fr 7470, 10010v
SEA 1400-1430 Fr 7470, 10010v	SEA 2330-2400 Eng 7470, 10010v

Eng ID is "You are listening to the South Vietnam Liberation Radio."

For ID's in other languages and addresses refer to the above mentioned pamphlet.

That about does it for this month

Best of 73's de

BoR

SWBC DX - Station Skeds

Robert Butterfield
38 Hamilton Road
Belmont, Massachusetts
02178

SPEEDX

SPEEDX

All times GMT

Deadline: 15th of the month

All dates GMT

KOREA, SOUTH

Voice of Free Korea:

General Service;

05.00-05.30 9.640

English

09.00-09.30 9.640

"

11.00-11.30 15.430

"

21.00-21.30 9.640

"

North America;

03.00-03.30 15.430

English

09.00-09.30 15.430

"

Southeast Asia;

08.00-08.30 6.135

English

13.30-14.00 15.430

"

Europe;

06.30-07.00 15.155

English

UKRAINE

Radio Kiev: This station's latest schedule for winter shows major frequency changes.

Europe;

19.30-20.30 7.120 5.920

English

North America;

00.30-01.00 11.850 9.660 7.150 7.130 7.120

English

04.30-05.00 9.760 9.610 8.480 7.130

"

U.S.S.R.

Radio Moscow: These are the main transmissions, some periodic ones may occur.

Eastern North America;

22.00-22.30 7.29

English

23.00-23.30 9.68 9.66 9.65 7.20 7.15

"

01.00-01.30 9.66 9.65 7.20 7.15

"

01.30-03.00 9.70 9.66 9.65 7.20 7.15

"

02.00-03.00 9.68

"

03.00-03.30 9.70 9.66

"

04.00-04.30 9.68 7.29 7.20 7.15

"

04.30-05.30 9.68 9.66 7.31 7.29 7.24 7.20

"

05.00-05.30 9.61 7.22

"

Western North America;

00.30-01.00 11.05

English

00.30-04.30 15.14 12.05 9.73 9.58 9.54 7.17 7.11

"

VENEZUELA

Radio Nacional de Venezuela: After a period of inactivity this station is conducting test xmsns between 22.00-04.00 GMT on 11.725, 11.750, 11.770, 11.790, 15.390, 15.440 and 17.840 MHz. Sign-off is at 04.00 with the National Anthem. All reports to: Radio Nacional de Venezuela, Apt. 3979, Caracas, Venezuela.

CUBA

Radio Habana: This sked good to March 6, 1972.

North, Central, and South America;

20.50-21.50 15.285 15.270

English

01.00-04.50 9.680

"

01.00-06.00 11.830

"

03.30-06.00 11.760

"

06.30-08.00 9.525

"

SEYCHELLES

F.E.B.A.: The Far East Broadcasting Association has started regular transmissions to the Middle East on 11.950 and 15.165 in Persian from 17.00-17.30, in English from 17.30-18.00 and in Arabic from 18.00-18.30. Reports go to F.E.B.A., Box 5485, Beirut, Lebanon or to F.E.B.A., Box 234, Victoria, Seychelles.

Utility Chaser's Corner

Paul Mayo
2409 Ocean Parkway
Brooklyn, New York 11235

Deadlines:

15th of the month

From The Log

North & Central America

<u>BARBADOS:</u>	10605	CW Ltd, 8PX48, Carrington w/Eng/TT @ 2340 on SSB	(RL)
	13213a	CW Ltd, Carrington w/Eng/TT @ 0215 on SSB	(ET)
<u>BERMUDA:</u>	11472	ZFD52, CW Ltd, St Georges w/Eng/TT @ 1438 on SSB	(CL)
<u>CANADA:</u>	2598	VCP, St Lawrence Radio w/Wx @ 0125 on AM	(RL)
	6705	Trenton Military w/Wx @ 0130 on AM	(SPD)
	6715	Halifax Military w/Wx @ 0140 on AM	(SPD)
	7500	CFA6, COTC, Drummondville w/Eng/TT @ 2006 on SSB	(LS)
	9463.5	CFW300, Vancouver Tel w/Eng/TT @ 0045(ED) @ 2037 on AM(MJ)	(AM)
<u>CANAL ZONE:</u>	7469	ACA, Quarry Hghts w/ Eng/TT @ 0445 on SSB	(ET)
	7515	same @ 0004 on SSB (SPD) @ 0620 on SSB	(WB)
	7520	same @ 0618 on SSB (WB) @ 0405 on SSB	(BS)
	9120	same @ 0230 on AM (JRM)	
	14800a	WEZ, Telfers Is, w/CW/mkr @ 1755	(SH)
<u>COSTA RICA:</u>	380	TIKY, Puerto Limón, beacon @ 0308	(RF)
	5360	TEP, RGCR, Las Pavas w/Eng/Sp/TT @ 0421 on AM	(LS)
	5385	TIK53, RGCR, Las Pavas w/Eng/Sp/TT @ 0212 on SSB	(LS)
<u>CUBA:</u>	10825	CMK21, IRTS, Habana w/Eng/Sp/TT @ 2055 on SSB	(ET)
	19708	CLN627, IRTS, Habana w/Eng/Sp/TT @ 1545 on SSB	(RP)
<u>GUADELOUPE:</u>	12005	FTS, Destrellan w/Eng/Fr/TT @ 0050 on SSB	(ET)
	12024a	FTS, Destrellan w/Fr/TT @ 0150 on SSB	(JL)
<u>HONDURAS:</u>	14743.5	HQIJ, TRT, Tegucigalpa w/Eng/Sp/TT @ 1443 on SSB	(PM)
<u>MARTINIQUE:</u>	4935	PZE50, FTS, Ft de France w/Fr/TT @ 0825 on SSB	(MJ)
<u>NICAHAGUA:</u>	10100a	TRT, Managua w/Eng/Sp/TT @ 1325 on SSB	(SE)
<u>PANAMA:</u>	3172	HOD52, TRT w/Eng/Sp/TT @ 0422 on AM	(LS)
	9132.5	HPI, TRT w/Eng/Sp/TT @ 1225 on SSB	(ET)
	10670	HPH, TRT w/Eng/Sp/TT @ 0037 on SSB	(PM)
	15925	HPE, TRT w/Eng/Sp/TT @ 1220 on SSB	(ET)
<u>PUERTO RICO:</u>	5610	WWA3, San Juan Aer @ 0303 w/KLM774 on AM	(RF)
	9991.5	NAU, Ft Allen w/count @ 0100 on SSB	(RL)
	10101.6	WWL20, AACR, San Juan w/Eng/TT @ 0350 on SSB(MI) also reported by (PM)(MJ)(RL)(BS)(ET) Wow!!	
	10106	WWL60, AACR, San Juan w/Eng/TT @ 0910 on SSB	(LS)
<u>USA:</u>	2506	KLH, San Fran, CA w/tfc @ 0625 on AM	(MJ)
	2514	WMI, Lorain, OH w/Wx @ 0030 on AM	(RL)
	2514	WBL, N. Tonawanda, NY w/CG alerts @ 0032 on AM	(RL)
	2572	WLO, Mobile, ALA w/tfc @ 0330 on AM	(LS)
	4374.5	KMI, Dixon, CA w/Wx @ 0505 on SSB	(LS)
	4457.5	WEB24, ATT, NJ w/Eng/TT @ 2010 on SSB (QSL 27d)	(PT)
	4585	Civil Air Patrol (CAP), CA net w/tfc @ 0645 on SSB	(WB)
	6746	Vandenberg AFB (TENT) w/countdown of missile, tracking data etc. @ 0700 on SSB (ID Outlaw Delta)	(WB)
		Is this one of yours Steve! -pm-?	
	7977.5	WMA87, ATT, Oakland, CA w/Eng/TT @ 1205 on SSB	(FT)
	8160	AFA, Davidsonville, MD w/Eng/TT @ 2042 on SSB	(ET)
	8765.4	NMP, Boston w/Wx @ 1345 on SSB	(MI)
	8777.3	WOO, NJ w/Eng/TT on AM @ 1430	(MI)
	8789.7	WOM, Ft Lauderdale, FLA w/role call @ 1400 on AM	(MI)
	17640	WMC57, ATT, Oakland, CA w/Eng/TT @ 2341 on SSB	(CL)

South America

<u>BRAZIL:</u>	14690	EMBRATEL, Rio w/Eng/Pt/TT @ 1853(PM) @ 2330 on SSB	(RL)
<u>COLOMBIA:</u>	387	SPP, San Andres beacon @ 0221	(RF)
	13613	HJI35, ENTEL, Bogota w/Eng/Sp/TT @ 0500 on SSB	(RP)
<u>ECUADOR:</u>	385	ESM, Esmeraldas (abt 2° N Lat) beacon @ 0655	(RF)
	19535	ENTEL, Quito w/Lang?-pm-/TT @ 1830 on SSB	(SH)
<u>GUYANA, FRENCH:</u>	9814	PXC54, FTS, Cayenne w/Fr/TT @ 0051 on SSB	(MJ)
	18235	PZC83, FTS, Cayenne w/Fr/TT @ 0038 on AM	(LS)
<u>NETH WEST INDIES:</u>	10356	GRTA, Willemsted w/Eng/TT @ 2125 on SSB	(SPD)
<u>PARAGUAY:</u>	14580	ZPG45, ANTELCO, Asuncion w/Eng/Sp/TT @ 2230 on SSB	(PM)
<u>PERU:</u>	18680	OCB57, AACR, Lima w/Eng/Sp/TT @ 1137 on SSB	(SPD)

Note: Report forms for the Utility Section are available for a SASE. To those who didn't notice the omission, use "Remarks" to list the time in GMT.

Europe
AZORES: 5610 Santa Maria Aer w/SPEEDBIRD 676 @ 0318 on AM (RF)
ENGLAND: 8741m Br P0, Portishead?? w/Eng/TT @ 0559 on SSB (LS)
12176 BBC w/RC feed to Eastern Relay @ 1710 (JRM)
FRANCE: 5575 Paris (Orly) w/Volmet Wx in Eng @0255 on AM (RF)
15480 FTP68,FTS,Paris w/Fr/Eng/TT @ 1310 on SSB (SH)
GERMANY, WEST: 13240a Laur Military w/Wx @ 1415 on SSB (AB)
20165 DGU30, DBP, Hamburg w/Eng/Gr/TT @ ?? on SSB (SPD)
GREECE: 8812 SVA, Athina1 Radio w/Eng/Grk/TT @ 2100 on SSB (MI)
9290m HTO, Athens w/Eng/Grk/TT @ 0533 on SSB (SPD)
ICELAND: 12175 TFJ, Reykjavik w/E/Ice/TT @1945(RP) @ 2330 on AM (JRM)
IRELAND: 5533 Shannon Aer,EIP w/Wx @ 1915 on AM (QSLed 13d) (FT)
5638 EIP, Shanwick w/Gander, Nfld @ 0301 on ??(AM-pm-) (RF)
ITALY: 19684 IRR46, ITALCABLE, Rome w/E/Sp/Fr/It/TT @ 1340 on SSB(ET)
NETHERLANDS: 18105 PCK68, Neth PTT w/Eng/TT @ 1720 on SSB (ET)
18545 PCM68, Neth PTT w/Eng/TT @ 1757 on SSB (SH)
POLAND: 7404 SOH24, PTT, Warsaw w/Eng/TT @ 0043 on SSB (AB)
SWEDEN: 18175 SDA4, Swed Tel, Varrberg w/Eng/TT @ 1542 on SSB (ET)
SWITZERLAND: 17380 HEK99, Swiss T&T w/Eng/Fr/Sp/TT @ 1452 on SSB (ET)
RSSR, EUR: 16140 RGW28, Moscow RT w/Eng/TT @ 1311 on SSB (SH)
16300 RMD59, Moscow RT w/Eng/TT @ 2105 on SSB (RP)

Africa
ASCENSION IS: 19465 ZBI92, CW Ltd w/Eng/TT @ 1445 on SSB (RF)
CAMEROON: 9045.5 TJP90, FCR, Douala w/Eng/Fr/TT @ 2350 on SSB (AB)
12105 TJP21, FCR same @ 0340 (MI) @ 0145 on SSB (JL)
CANARY IS: 8875a Canarias Aer w/Dakar @ 0537 on AM?-pm- (SK)
EGYPT: 14750 SUA281, Cairo PTT w/Eng/Arab/TT @ 1640 on SSB (RL)
20290 SUA322, Cairo PTT w/Eng/Arab/TT @ 1455 on SSB (PM)
(oops) 19930m Cairo PTT w/Eng/Arab/TT @ 1139 on SSB (SPD)
ETHIOPIA: 7952 AEZ, Asmara w/Eng/TT @ 0050 on SSB (PM)
10585 same @ 2120 on SSB (RL)
10862.5 ETJ86, IBOT, Addis Ababa w/E/Amh/TT @0405 on SSB(LS)(MI)
18405 AEZ, Asmara w/Eng/TT @ 2030 on SSB (RP)
GHANA: 5521m Accra hd w/Luanda, Johannesbourg @ 0254 on AM (LS)
GUINEA REP: 19450a PTT, Conakry w/Fr/Eng/TT & MM @ 1425 on SSB (RP)
IVORY COAST: 7570 TUP75, INTELCL, Abidjan w/Eng/Fr/TT @ 2124 on SSB (LS)
10147 TUP, same @ 0120 weak on SSB (RL)
12115 TUP21 same @ 0005 on SSB (MJ)
LIBERIA: 19665 5LP19, FCR, Monrovia w/Eng/Fr/TT @ 1607 on SSB (SPD)
MALAGASY REP: 10515 5RY5, STIMAD, Tananarive w/Eng/Fr/TT @ ??-pm- SSB(BS)
NIGERIA: 15810 5OU71, NET, Lagos w/Eng/Fr/TT @ 0030 on SSB (JP)
SOUTH AFRICA: 10350 ZUD75, Olifantsfontein w/Eng/Afr/TT @ 1601 on SSB(JL)
also @ 0115 (ET) @ 0420 (RL)
15950 ZUD78, Olifantsfontein w/Eng/Afr/TT @ 2035 on SSB(LS)
22058a Capetown Radio w/Eng/TT @ 2015 on AM (JL)
TOGO: 20220 FCR, Lome w/Eng/Fr/TT @ 1307 (SPD) @ 1315 on SSB(AB)
ZATHE REP: 19436 9RE394, Lubumbashi w/Fr/Eng/TT @ 1612 on SSB (SPD)

Asia
INDONESIA: 10680 PLB7, Bandung w/Eng/TT @ 1210 on SSB (RF)
14870 Civil Aviation Dept, Djakarta w/Eng/TT @ 1130 SSB(SPD)
IRAN: 18560 EPJ, PTT, Tehran w/Eng/Fr/TT & MM @ 1515 on SSB (RP)
JAPAN: 7440 JBE27, KDD, Tokyo w/Eng/Jap/TT @ 1017 on SSB (SK)
7510 JAF27, KDD, Tokyo w/Eng/Jap/TT @ 1525 on SSB (MJ)
SAUDI ARABIA: 20137 HZR13, PTT, Jeddah w/Eng/Arab/TT @ 1515 on SSB (ET)
20235 HZR23, PTT, Jeddah w/Eng/Arab/TT @ 1600 on SSB (RL)
SINGAPORE: 8967 Singapore Flight Watch(TENT)w/tfc @ 1000 on SSB(WB)

Oceania
AUSTRALIA: 10017 Sydney Aer w/Volmet wx @ 1505 on AM (MJ)
TAHITI: 11665 FZP6, FTS, Papeete w/Fr/TT @ 0642 on SSB (MJ)
24770 FZQ47, FTS, Papeete w/Fr/TT @ 1850 on SSB (RL)
HAWAII: (sorry) 5715 NPM, Honolulu w/Eng/TT @ 0628 on SSB (WB)

UN-ID: 4377 "Missionary testing" @ 1102 on SSB, anyone?? (SPD)
5095 Sp count mkr @ 0454 on AM (MJ)
9805 Tatsfield testing?? in Eng @ 2300 on SSB (AB)
17993 Kunei or Kanei Int Telecom on SSB @ 0045//17986(WB)

Qsl Report

AUSTRALIA: AOTC 14945.3; color C w/ all data in 14d, 2IRC air (DG)
AUSTRIA: APTA, 17620; Blk & Brn C w/ Danube City w/ date, call, freq beam
 via air in 21d, 2 IRCs (DG)
BELGIUM: Oostende R, 17349.5 sent PFC & Lw/Dtch info in 31d air, MS (AB)
CANADA: CHU, 7335; usual C in 2w, no rp (DG) COTC, 9300; PFC & L in 27d
 MS, V/S R. Miller (AB) BC Tel, Vancouver, 9463.5; Sent L w/ freq
 & date, 14d, no rp, V/S JE Vernon, Coastal Toll Engineer (MJ)
CHAD: FCR, Ft Lamy, 11608, teletype paper form L w/ all data in 2m via
 air, MS, no V/S (SPD) same in 7m (JT)
COSTA RICA: RGCR, 7985; returned rpt w/ rubber stamp on it (try PFC!) in 10d (SPD)
CYPRUS: Cyprus Tel Auth; Sent form L w/ all data except time in 22d 2IRC (RL)
ETHIOPIA: ARZ, 14360; L w/ all info, V/S J M Gray in 3w air MS (DG) IBOT,
 20052.5; B&W C w/ date & frq in 19d, air 3 IRC & US stamps (DG)
FRANCE: FTS, 14495; Form L in Fr w/ no info, air in 34d, no rp (DG)
GHANA: ETS, 6897; Sent L w/ all info in 21d, air, rp returned (DG)
GUAM: NPN, 17530 & 18032.5; Sent 2 Cs (Blk, Blu & Gld) w/ all data
 in 13d, air, MS (DG)
GUADELOUPE: FTS, 12005; Sent L in 11d (ET) more details!! -pm-
ITALY: Rome Radio, 13161.5; Sent L in 138d w/ all data, air, 3 IRCs (FT)
 ITALCABLE; St Gabriel C w/ all data in 15d, air, 3 IRC (DG) same
 in 24d, air, for MS (AB)
JAPAN: KDD, 18720; Sent Gld C in 18d, air for MS (AB) same in 7d, 3 IRC (DG)
MEXICO: 10565; PTT, Sent registered L in 2w for Eng rpt, all data, 2 IRCs (RL)
 same for 7350 in 35d, 1IRC & US stamps (DG)
NETHERLAND WEST INDIES: GRFA, Curacao, 10355.5; Sent C from C J Mol in 11d
 for 1 IRC, air (SPD) same for 20630 in 22d, MS (AB)
PANAMA: TRT, 9132; Sent C w/ freq only in 11m, IRC, V/S Gregory Nixon (BS)
SENEGAL: Dakar Aer, 8896; PFC w/ all data in 25d via air, 3 IRC (DG) FCR,
 11404.8; PFC for E/Fr rpt in 16d, air, 3 IRC (JL) FCR; returned
 rpt w/ stamp and marked OK (RL) (Russ; try a PFC!! -pm-)
USA: USCG Helicopter 1391, 5696 sent personal L (JL) more details! -pm-
 ATT, Fla; usual C in 16d (DG) AFA, MD; usual SWL C in 15d (DG) RCA, NY,
 Red, Wh & Bk C w/ all data, 16d air, MS, V/S A V Sulkowski (DG)

 Thanks to the following 23 reporters. A new record!!!

AB Alan Brooks, Portsmouth, NH	LS Larry Schlossman, NYC, NY
BS Bob Slowey, Park Forest, ILL	MI Martin Imbert, Virginia Beach, VA
CL Chris Lobdell, Reading, MA	MJ Mike Jones, Hollywood, CA
DD Don Dickey, Minneapolis, MIN	PM Paul Mayo, Brooklyn, NY
DG Don Griffith, Col Springs, CO	RF Robert French, District Heights, MD
DN David Nudelman, Mercer Is, WA	RL Russell Lay, Virginia Beach, VA
ED Edward Day, Grass Valley, CA	RP Richard Pistek, Chicago, ILL
ET Edward Tafel, Syracuse, NY	SH Steve Handler, Evanston, IL
FT Frank Testa, Brockton, MA	SK Steve Kamp, San Jose, CA
JL Jim Lovell, Louisville, KY	SPD Steve P d'Adolf, Woburn, MA
JRM J. Russ Mappin, Spokane, WA	WB Wendell Benedetti, Los Angeles, CA
JT Jack Tordoff, Redwood City, CA	

Many thanks to the above! Welcome newcomers Don Dickey, Don Griffith, Bob Slowey, Dave Nudelman, Edward Day, Frank Testa, Martin Imbert & Richard Pistek! Welcome back Steve Kamp. Mrs. Nudelman & Dickey supplied us with QSL photocopies which will appear in the future. How about the rest of you! By the way, five Utility editors are represented in this column this month: Steve Handler & myself (SPEE DX), Robert French (Newark News Radio Club), Russ Lay (Triangle DX Club), & Don Griffith (Midwest DX Club)! Well that's all this month! And now for a commercial. hi!

The Utility DXers Handbook

Yes friends, after many months of preparation and two months of advanced sales the Utility Handbook should be finally printed and on its way. To those who have not ordered a copy yet, I urge you to do so soon. The regular price now applies (\$3.00 ppd., \$2.50 to "Active Speeders") Just to inform you of what you are missing here's a brief rundown: 28 pages of addresses and QSL info, VOLMET station list, Military call list, Books for the Utility DXer, an article on Utility DX clubs, Time station list, INTERPOL, features on Alaska and Hawaii, South and Central American Airbeacon list, plus pictures of Utility stations and QSLs and many more features and articles! Make checks and money orders payable to "SPEE DX" and send all orders to: Jack White - SPEE DXTRAS, 780 NW Wallula, Gresham, ORE 97030. Do it soon! 73s

UTILITY SPOTLIGHT

Editors: Steven Joel Handler;401 Dewey,Evanston,Illinois 60202

Mark Koukol;1232 N. Eagle St.,Naperville,Illinois 60540

Station ZLFS is the New Zealand standard frequency time station. It broadcasts on 2.5 MHz with a power output of 300 watts. The transmission begins and ends with the call sign repeated several times, but otherwise it is an unmodulated carrier. Its frequency is guaranteed to be within ± 10 parts in 10,000,000,000 of the national standard, and normally its frequency offset is not greater than 2-3 parts in 10,000,000,000. The transmitting antenna is a ¼ wave vertical located in the grounds of the Physics and Engineering Laboratory at Lower Hutt, New Zealand (41°14' South and 174°55' East). The usual broadcast period is from 0100 to 0400 G.M.T. on each Wednesday, but transmissions at other times are made by arrangement. If you hear this station it is an excellent catch. According to the Director of the station they receive about ½ dozen reports per year. They don't have their own QSL but will verify by letter.

For those of you who would like to log The Peoples Republic of China on the utility bands I recomend trying to hear the China Press Agency. The Press Agency broadcasts news and other information to all its bureaus in China via shortwave. They identify as " Chung Kuo Hsin Wen Kwang Po Tien Tai". The following frequencies are used:

3820	4480	4500	4920	5005	5525	5925	6240
7256	7526	9135	9180	9266	9330	10172	10478
10660	11120	11205	11415	11522	11590	12125	13845
14415	14465	14880	15575	16105	16270	16345	16435
17505	18375	19260					

ECUADOR TO PAY \$600,000 FOR SEIZED UNIT OF ITT

International Telephone & Telegraph Co. will receive \$600,000 as compensation for nationalization of services and equipment of its subsidiary, All American Cables & Radio Inc., the Ecuadorian government announced. The payment is included under the terms of an agreement signed by the Ecuadorian government and ITT, ending negotiations that began shortly after the nationalization was ordered 3 years ago. The ITT facility is currently operated by Cables & Radio del Estado, one of two state telecommunications companies. Cables & Radio del Estado operates internationally with ITT. The second state owned company, Empresa Nacional de Telecomunicaciones, operates internationally with RCA Corporation, Global Communications division. (Thanks to Steve d'Adolf for this info)

SOS SOS SOS SOS SOS SOS SOS SOS SOS SOS SOS SOS

I would like information on any of the following stations. If you know their address or WHO they are please let me know.

4377 Khz 1102 GMT "This is Missionary testing for xmtr id and rcvr alignment 12345 54321"

7995 Khz 1329 GMT "This is Missionary One Six testing 123456789er 9er 87654321."

AAK101 (Its a US Army station but where)

Next month Mark Will Be Back. He will have an excellent article on Satellite stations. REMEMBER SFEEDX IS SELLING THE UTILITY DXERS HANDBOOK. IT HAS ARTICLES, ADDRESSES, & TABLES COVERING MANY OF THE UTILITY STATIONS ON THE AIR. IT WAS WRITTEN BY PAUL MAYO AND MYSELF. FOR MORE INFORMATION WRITE JACK WHITE at 780 NW Wallula Ave., Gresham Oregon 97030.

We would like to hear from you. What would you like done in this section. Let me know.

73's
Steve Handler

SPECIAL UTILITY SPOTLIGHT SECTION SPECIAL UTILITY SPOTLIGHT SECTION

Steven Handler
401 Dewey
Evanston, Ill 60202

This month we have a special page about SPY stations. As you all know, Project Gamma was more or less a success. Upon completion of Project Gamma, I turned over my summary of the information collected to the National Security Agency. Below is a letter I received from them.

In an effort to locate other SPY stations I ask your help. If you hear any broadcast which sound like a SPY broadcast, please send a complete report of it to me. Below is a list of known SPY frequencies.

3300 khz-1200 GMT-Spanish	4050-2000 GMT-German
4665 khz- ? -German	4680-0015,0200,2200-Spanish
6400 khz- ? -German	6726-0300,0400-English
9845 khz-0230 GMT-Czech	

In your report on the spy stations please include the following- Time, Date, Frequency, Type of Receiver, accuracy of receiver, content of message, details of transmission, SINFO, and any other major details.

New SPY frequencies will be listed each month as well as any QTHs uncovered.

SPECIAL NOTE-DUE TO INCREASED DEMAND I NO LONGER HAVE ANY OF THE LISTS MENTIONED LAST MONTH LEFT. I EXPECT A NEW SUPPLY IN JANUARY AS WELL AS SEVERAL NEW LISTS. MORE INFORMATION NEXT MONTH.

#73's

Steve



NATIONAL SECURITY AGENCY
FORT GEORGE G. MEADE, MARYLAND 20755

Serial: D/PIO-126-71
9 December 1971

Mr. Steven J. Handler
Speedx Spotlight Editor
401 Dewey Avenue
Evanston, Illinois 60202

Dear Mr. Handler:

Thank you for your recent correspondence advising us of certain shortwave transmissions. Your concern that these may be "spy transmissions" and your alertness and willingness to bring them to the attention of your government reflect prudent citizenship.

You may be assured that your correspondence with its inclosures has been forwarded to the appropriate Department of Defense officials for review and evaluation. I compliment you on your spirit of cooperation and urge you to continue this vigilance. Please continue to keep us advised of any unusual or questionable broadcasts.

I inclose your copy of "Speedx" which you generously shared with us and I congratulate you on this idea. I add best wishes for the holidays.

Sincerely,

Robert X. Boucher
ROBERT X. BOUCHER
Public Information Officer

QSL SECTION

CHRISTOPHER LOBDELL
149 WALNUT STREET
READING, MASS 01867

DEADLINE: JANUARY 15TH

EUROPE

ALBANIA: Radio Tirana, 9780, card w/etching of BC building in 4 months; 3 IRCs sent. (Catey-IL)

AUSTRIA: ORF-Vienna, 9770, color photo card by air in 66 days; no return postage. (Brooks-NH) "Vorarlberg" photo card w/full data by air in 68 days; 1 IRC sent. (Whitehead-MA) 9770, personal letter from technical department thanking me for tape and requesting a tape of 6155 khz; letter gives date and frequency and came by air in 27 days. Tape recording was returned separately by registered air mail /s/: Jaschek. (Lobdell)

BELGIUM: RTB/ORU-Brussels, 9550, map card w/full data by air in 20 days; 2 IRCs sent. (Fischer-PA)

BULGARIA: Radio Sofia, 9700, Sofia Univ. card received in 3 months; 1 IRC sent. (Day-CA) same card in 87 days for 1 IRC. (Doherty-CA) full data card in 28 days for 2 IRCs. (Fischer-PA) same in 82 days for 2 IRCs. /s/: W. Avoreyev, in charge of listener's letters. (McClellan-NM) 9700, "Kukery" card w/full data; no. 5 in series of 6. by sea in 3 months. (Butterfield-ma)

CZECHOSLOVAKIA: Radio Prague, 7345, photo card of church (last special aniv card) by air in 32 days; no return postage. (Whitehead-MA) 3 cards in 37, 40, 51 days by sea mail; no return (Dickey-MN) 9630, cathedral card by sea mail in 25 days. (Shaw-PA)

DODECANESE IS: VOA-Rhodes, 7110, star card w/all data except time by surface mail in 7 days; no return postage. (Doherty-CA)

FINLAND: FBC-Helsinki, 15185, usual full data map/headphones card by air in 15 days; 2 IRCs sent. (Ellsworth-CA) same, along w/sked in 2 months sea for 1 IRC. (Shaw-PA)

FRANCE: ORTF-Paris, 15120, black/white photo card w/full data in 60 days by air; 1 IRC. (Doherty-CA) 15295, same card by air in 35 days; 1 IRC sent. (Brooks-NH) full data card in 5 months, by air mail; 1 IRC. (Day-CA)

GERMANY (Dem Rep): RBI-Berlin, 11890, sports series card w/full data in 78 days by sea; 1 IRC sent. (Doherty-CA)

GERMANY (Fed Rep): Radio Free Europe-Munich, 7115, card w/date only by surface mail in 12 days; no return postage. (Doherty-CA)

Deutsche Welle-Koln, 6975, blue map card stating wrong frequency for PTP SSB relay in 5 months; 2 IRCs. /s/: S. Mele. (Dildine-VA) 15275, card w/full data by air in 101 days; no return postage. (Schmuck-IL)

GREAT BRITAIN: VOA-Wooferton, 9760, star card w/full data in 16 days; no return postage. (Fischer-PA)

HOLLAND: R. Nederland, 9715, cathedral card w/full data by air in 8 days; no return postage. (Day-CA) 11730, card by air in 7 days; no RP (Dickey-MN)

HUNGARY: R. Budapest, 9833, full data card w/photo of capital building in 70 days. (Betz-CO) card by sea mail in 60 days; no RP (Dickey-MN) drawing of Budapest card w/full data 85 days sea; 1 IRC. (Doherty-CA) card of two gals in costumes in 2½ months; 1 IRC. (Fay-MA) palace type card in 48 days. (Happell-VA)

ITALY: RAI-Rome, 9575, usual antenna/map card by sea in 60 days; 2 IRCs sent. (Shaw-PA) 11810, antenna card by air in 38 days; no RP (Schmuck-IL) 15410, card in 6 months for 2 IRCs. (McClellan-NM)

LITHUANIAN SSR: R. Vilnius, 12030, card of three girls holding flowers containing full data in 19 weeks by sea for 3 IRCs. (Konen-WI)

MONACO: Trans World Radio-Monte Carlo, 7290/11920/11960, 4 black/white foto cards by air in 40 days; 2 IRCs. Sked, tract also received. (Brooks) 7290, card w/full data by air in 6 weeks; 2 IRCs. (Day-CA)

QSL SECTION

NORWAY: Radio Norway-Oslo, 9610, "Winter In Norway" card w/full data by air in 16 days; 2 IRCs. (Fischer-PA)

POLAND: Polish Radio-Warsaw, 11815, map card w/full data, sked by sea mail in 50 days; 1 IRC. (Shaw-PA)

PORTUGAL: R. Portugal-Lisbon, 6025, usual map card w/full data in 15 days; no return postage. (Rogers-GB)

ROMANIA: R. Bucharest, 9570/15250, 2 cards in 54/43 days air; no return postage. (Dickey-MN) full data card in two months; 1 IRC. (Fay-MA) 11940, "folk architecture" card w/full data in 93 days air; 1 IRC. (Doherty-CA) 15250, folk dance group card by sea in 90 days; no return. (Betz-CO)

SPAIN: RNE-Madrid, 6140, folder type card w/full data in 8 days air; no return postage, sked also. (Dickey-MN) 11925, black/white card, sked, by air in 30 days; 2 IRCs. (Shaw-PA)

SWITZERLAND: ICRC-Geneva, 11775, card showing red cross and microphones by air in 9 days; 2 IRCs sent. (Fay-MA)

UKRANIAN SSR: Radio Kiev, 9660, map of USSR card w/full data in 80 days w/sked. (Betz-CO).

Radio Moscow-Simferopol, 15130, full data card w/site by air in 42 days; 2 IRCs. (Doherty-CA)

RSFSR (European + Asian): Radio Moscow-Tula, 7240, card w/full data + site by air in 2 months; no return postage. (Sizer-CT)

Radio Moscow-Armavir, 7310, full data card w/site in 2 months air; no return postage. (Sizer-CT)

Radio Moscow, 9740, card in 30 days by air mail, report form and sked; no return postage. (Schmuck-IL)

Radio Moscow-Blagoveshensk, 11690, card w/full data by air in 42 days; 2 IRCs. (Doherty-CA)

SWEDEN: Radio Sweden-Stockholm, 6175, "Northern Lights" card by air in 11 days; no return postage. (Fay-MA) same card in 17 days; no RP. (Schmuck-IL)

VATICAN STATE: Vatican Radio, 9615, card by air in 9 days; no return postage (Dickey-MN) 11725, card in 11 days air; 2 IRCs. (Schmuck-IL)

AFRICA

AFARS and ISSAS: ORTF-Djibouti, 4780, verie letter w/all data except frequency by air in 2½ weeks for reception on last day of Ramadan; reported in French. (Perry-IL)

ALGERIA: RTA-Algiers, 9685, gold/white card w/full data, by air in 16 days; 3 IRCs. (Slowey-IL) 11810, camel card w/full data, by air in 7 weeks; 3 IRCs sent. (Konen-WI)

ANGOLA: Emis. Oficial-Luanda, 7245, full data card by air in 19 months; rptd in English w/1 IRC. (Berg-MA)

Voz de Angola, 9660, post card of water falls w/full data in 3 weeks; 3 IRCs sent (Slowey-IL)

AZORES: Emis. Regional-Ponta Delgada, 4825, ship card w/full data from Lisbon in 14 days air; no return postage. (Zabransky-IL)

CAMEROON: R. Yaounde, 4972½, two more map cards (4 in all) in 2 months air. Reported in French w/mint stamps. (Perry-IL)

CANARY ISLANDS: RNE-Tenerife, 11800, full data verie typed on last page on RNE folder, by air in 12 days; 2 IRCs. (Doherty-CA) two cards in 12/18 days by air. Reported to both Madrid and Tenerife; mint stamps (Bruns-MO)

CHAD: R. Nationale Tchadienne-Ft. Lamy, 4904, card w/three photos w/all data except time, by air in 19 days; reported in French w/ 3 IRCs (Konen-WI)

COMORO ISLANDS: ORTF-Moroni, 7260, letter in Eng w/verie statement; 4 IRCs. Sent to: New Haven, Sussex, England by error. /s/: Rene Poncelet. (Sizer-CT)

GABON: R-Tv Gabonaise-Libreville, 4777, map card w/date and time in 7 weeks for mint stamps and French report; sent by (report) registered mail. (Slowey-IL)

GHANA: Radio Ghana-Ejura, 11850, usual colored border card by air in 3 weeks; no return postage. (Ellsworth-CA)

QSL SECTION

LIBERIA: ELWA-Monrovia, 11940, "native drummer" card, by air in 23 days; 3 IRCs. (Catey-IL) 11950, card w/full data in 103 days by air mail; 1 IRC sent. (Doherty-CA)

VOA-Monrovia, 15445, star card w/full data in 13 days. /s/: Anita Milavec. (Fischer-PA) 21690, star card in 7 days surface mail; no return postage. (Doherty-CA)

MALI: R. Mali-Bamako, 4783/5995, OCORA card in a year by air for many IRCs and mint stamps; reported in French. (Perry-IL) 5995, yellow/brown/black OCORA card w/full data in 3 months sea mail. (Benedetti-CA)

MOROCCO: VOA-Tangier, 15205, star card in 13 days; no return postage /s/: Anita Milavec. (Happell-VA)

MOZAMBIQUE: R. Clube de Mozambique-Lourenco Marques; 4925, usual studio building card w/fqy only in 1 month air; 4 IRCs sent. (Berg-MA)

NIGERIA: NBC-Benin City: 4932, regular card in 29 days; reported in English w/3 IRCs. (Happell-VA)

NBC-Ikorodu, 7255, usual gree/white card w/full data by air in 26 days; no return postage but US mint stamps sent. (Doherty-CA)

NBC-Enugu, 7301, letter giving full data, transmitter info, and description of station, by air in 4 months registered; 4 IRCs. /s/: R.F. Obioha. (Perry-IL)

RWANDA: Deutsche Welle-Kigali, 15380, card (usual blue/orange map) in 65 days. (Happell-VA)

SEYCHELLES: FEBA-Victoria, 11935, blue/white card, by air in 28 days; 3 IRCs. /s/: Brenda Bacon. (Doherty-CA) 11935/11950, 2 cards for report on middle East test transmission. by air in 37 days; 3 IRCs sent. (Brooks-NH) 11950, card in 24 days air; 3 IRCs sent. Envelope covered w/beautiful Christmas stamps. (Ellsworth-CA)

SOMALI REPUBLIC: Radio Mogadishu, 6093, "tower" card w/full data in 3 weeks air after follow-up; mint stamps. Original tape not QSLed; probably didn't receive. (Berg-MA)

SOUTH AFRICA: RSA-Johannesburg, 9695, card in 20 days air; no return postage /s/: Van Tonder. (Dickey-MN)

SABC-Johannesburg, 6195, multi-colored "industries" card w/full data, by air in 21 days; sked too. (Doherty-CA)

TUNISIA: Radio-Tv Tunisienne-Tunis, 6195, color post card of Tunisian city, in 18 days; 1 IRC sent. (McClellan-NM) 11900, photo card of old village w/full data, by air in 7 weeks; 3 IRCs sent; reported in English (Konen-WI)

ASIA

CHINA (People's Republic): Radio Peking, usual post card w/no data. by air in 120 days; no return postage. (Ellsworth-CA)

CHINA (TAIWAN): Voice of Free China-Taipei, 17720, full data card in 49 days (Betz-CO) usual full data map card, by air in 41 days; sked, post card and newspaper also received. (Ellsworth-CA)

CYPRUS: BBC-Limassol, 15420, usual "Thames" card from London w/no data in 99 days. (Happell-VA)

INDIA: AIR-Delhi, 11620/9912, card of "Gate of Victory", by air in 77 days; mint stamps sent. A follow-up report. (Brooks-NH)

AIR-Alligarh, 17705, card verifying external service only (site not stated) in 10 weeks. (Sparks-CA)

INDONESIA (Java): Radio Angkatan Udara-Djakarta, 11320, black/white card w/official seal and full data; classic verification, by air in 11 months. Reported in English w/mint stamps. /s/: F.H. Hasibuan, Duty Officer. (Sizer)

IRAN: Radio Iran-Tehran, 15084, white card w/full data, plus info on Persepolis ruins. /s/: E. Golesorkhi. (Konen-WI)

ISRAEL: IBA-Jerusalem, 9625, usual card w/full data in 36 days; 3 IRCs sent. (Whitehead-MA)

QSL SECTION

JAPAN: NSB-Tokyo, 6065, microphone card w/full data in 5 weeks; 1 IRC sent. (Day-CA)

Radio Japan, 15105, woodcut print card, by air in 21 days. (Happell-VA) 15235, "Sacred Cranes" card by air in 79 days. (Schmuck-IL) 15445, same card in 14 days air; no RP (Fischer-CA) card w/date and fcy only, by air in 14 days; calendar and sked too. (Schmuck-IL) 17785, card w/no time in 20 days air; no RP. (Shaw-PA) 17825, cranes card w/all data except the time, by air in 10 days. (Day-CA)

JORDAN: Radio Amman, 7155, full color card of ruins. by air in 18 days; 3 IRCs sent. (Perry-IL)

KOREA (South): Voice of Free Korea-Seoul, 15430, "Banquet Hall" card, by air in 56 days; 3 IRCs. (Happell-VA)

MALAYSIA: Radio Malaysia-Kuala Lumpur, 5965, map/flag card w/fcy and verie statement, by air in 28 days; 3 IRCs. (Doherty-CA)

PHILIPPINES: Radio Veritas-Manila, 15310, plain card w/full data, by air in a month; 1 IRC. /s/: Efren Arriola. (Fay-MA)

QATAR: Qatar Broadcasting Service-Doha, personal letter w/full data, by air in 10 weeks; sent mint stamps, tape address label, and used US stamps /s/: Mahmoud Shahid. (d'Adolf-MA) 9570, same in 3 months air; mint stamps and tape sent. (Berg-MA) same in 2½ months air; 4 IRCs sent. (Sizer-CT)

SABAH: Radio Malaysia-Kota Kinabalu, 4970, map card w/full data along with personal letter in 3 weeks air; 1 IRC. /s/: Henry Kinujim. (Leistner-CA)

SAUDI ARABIA: BSKSA-Riyadh, 15150, "crossed swords" cards w/full data in 98 days; sent taped report w/3 IRCs. /s/: Werner Storg. (McClellan-NM)

SINGAPORE: Radio Singapura, 11940, white card w/antenna tower, by air in 20 days; 3 IRCs sent. /s/: Selamat M. Lagi. (Ellsworth-CA)

THAILAND: Radio Thailand-Bangkok, 6070, yellow card w/full data, by air in 3½ months; tape sent. (Tordoff-CA)

VIETNAM (North): Voice of Vietnam, 15005, full data verie on piece of paper in 5 months. Reported direct to and received from Hanoi; 2 IRCs sent. (McClellan-NM) 15018, small form letter QSL in 167 days by sea. (Happell-VA)

OCEANIA

AUSTRALIA: Radio Australia, 6055, "Ayers Rock" card w/full data in 60 days sea mail; no RP. (Rogers-GB) 11710, Darwin antenna card in 11½ months sea; 1 IRC sent. (Fay-MA) 15320/17795, full data cards in 65/70 days sea mail; no return postage. (Dickey-MN) 17795, "Ayers Rock" in 97 days; 1 IRC sent /s/: Simone Cheleupek. (Whitehead-MA) 21740, the rock card by sea mail in 9 months (Dildine-VA)

HAWAII: WVVH-Kauai, brown card w/outline of island and drawing of native, by surface mail in 16 days. /s/: C.L. Trembath. (Bruns-MO)

NEW ZEALAND: Radio New Zealand-Wellington, 9540, sent travel folder and sked but no sign of card, by sea in 2 months; 1 IRC sent. (Fay-MA)

PAPUA: ABC-Port Moresby, 4890, usual ABC card in 70 days sea mail; 2 IRCs sent. (Whitehead-MA) 9520, ABC card in 33 days; no return postage. (Ellsworth-CA)

SOLOMON ISLANDS: SIBS-Honaira, 7235, map card w/full data in 3 months sea mail. (Benedetti-CA) white map card w/blue lettering, by air in 14 weeks; 3 IRCs sent. (Konen-WI) map card w/full data, by air in 14 weeks; sent 33/4 IPS tape, SASE sent and used. (Zabransky-IL)

NORTH AND CENTRAL AMERICA

CANADA: CFRX-Toronto, 6070, city halls card w/full data in 7 days. (Schmuck-IL)

Radio Canada, 9625, "Eskimo Sculpture" card w/full data in 14 days surface mail; 1 IRC. (Doherty-CA)

COSTA RICA: TIFC-San Jose, 9645, full data card in 2 months; no return postage. (Betz-CO) card w/all data except date, by air in 50 days; 2 IRCs sent. Sked and religious message also sent. (Doherty-CA)

QSL SECTION

EL SALVADOR: Radio Nacional (YSS), 9555, usual blue/white card w/no data + pennant received by air mail in 17 days; reported in Spanish w/mint stamps /s/: J. Castro. (Whitehead-MA)

GUATEMALA: Radio Chortis, 3380, friendly letter in Spanish received in 3 weeks by air; reported in Spanish w/3 IRCs. /s/: Prof. Raul Amilear Casasola P., Director. (Calkin-MX) letter w/verie statement only in 28 days; mint stamps sent. (Bruns-MO)

Radio Cultural (TGNA), 9505, card w/full data in 65 days; no return postage. (Betz-CO)

MARTINIQUE: ORTF-Fort-de-France, 5995, friendly French letter w/all data except time; requests more reports. by air mail in 3 weeks; reported in French w/3 IRCs. /s/: L.M. Cohic. (Konen-WI)

MEXICO: R. Huayacocotla-Coyoacan, 2390, letter received from Sistema Educativo Radiofonico de Mexico A.C., Zaragoza 78, Coyoacan, Mexico 21, D.F. /s/: Elena J. Chavez A., Director. Station not listed anywhere; it operates from Huayacocotla, Veracruz. (Calkin-MX)

R. Mexico (XERMX), card w/full data and pennant received in 33 days; station says that its popularity had dropped due to its former "no data" QSL policy. (Bruns-MO) long black/white card w/full data in 4 weeks by registered mail; reported in English w/2 IRCs. /s/: Victoria E. Perez De Leon. (Slowey-IL)

R. Universidad de Sonora (XEUDS)-Hermosillo, 6115, white/grey card w/verie statement, by air in 14 days; reported in Spanish w/2 IRCs. (Doherty-CA)

Sistema Radio Yucatan-Merida, 6105, letter in Spanish received in 7 days, post card and window stickers also received; reported in Spanish. /s/: Luis de Sales Cob Estrella. (Calkin-MX)

NETHERLANDS ANTILLES: Trans World Radio-Bonaire, 15345, card w/photo of transmitter building giving full data, by air in 12 days; religious info and sked also received; 2 IRCs sent. (Doherty-CA)

TURKS AND CAICOS ISLANDS: VS18-Grand Turk, 4788, sent letter w/full data in 38 days by air mail; 2 IRCs sent. Power is stated as 750 watts. /s/: D.R. Mattocks, Manager. (Lobdell-MA)

U.S.A.: AFRTS-Greenville, 15400, full data card in 10 days; no RP. (Schmuck) 15430, blue/white card w/full data in 9 days air. (Rogers-GB)

WINB-Red Lion, PA, 17720, card w/full data in 80 days. (Betz-CO)

WNYW-Scituate, MA, 9690, card w/full data from New York in 10 days; 1 IRC sent. (Fischer-MA) 17755, card from NY in 12 days, by surface mail; no return postage. (Doherty-CA)

WWV-Port Collins, CO, full data card in 36 days by surface mail; no return postage. (Schmuck-IL)

SOUTH AMERICA

ARGENTINA: RAE-Buenos Aires, 11710, usual green map card w/fqy only; by sea in 4 months. (Benedetti-CA)

BOLIVIA: Radio Loyola-Sucre, 5995, very specific Spanish letter giving full details, by air in 7 months. /s/: Santiago Martinez Orozco, Director. (Wood-LA)

BRAZIL: R. Clube do Para-Belem, 4865, letter in Portugese w/verie statement and date, by air in 18 days; reported in Port. w/mint stamps. /s/: Lourival Tenalber, Sup. Comercial. (Whitehead-MA) Portugese letter in 24 days; reported in Port. w/mint stamps. (Happell-VA)

R. Guaiba-Porto Alegre, 11785, folder card showing view of city and giving full data received by air in 10 days; reported in English w/mint stamps (not used). /s/: Enio Berwanger. (Whitehead-MA)

Radio Nacional-Brasilia, 15450, letter in English w/verie statement only in 3 weeks; mint stamps sent w/Port. report. /s/: Luthero Toledo. (Slowey-IL)

QSL SECTION

CHILE: Radio Presidente Balmaceda-Santiago, 9590, long blue card in 119 days; reported in Spanish w/mint stamps. (Happell-VA)

COLOMBIA: Radio Colosal-Neiva, 4945, form letter w/date only received in 6 weeks; blue pennant too. mint stamps sent. (Bruns-MO)

Radio Santa Fe-Bogota, 4965, map/view card w/verie statement in English, by sea mail in 3 months; reported in Spanish w/3 IRCs. /s/: Louisa V. de Bernal. (Perry-IL)

Radio Sutatenza-Bogota, 6075, folder card w/photo of ~~xmtr~~, date, fgy, but no time, by sea in 10 weeks; 2 IRCs. (Day-CA)

Radio Vision-Medellin, 6105, letter in 17 days air mail; reported in Spanish w/4 IRCs. (Happell-VA)

Transmisora Caldas-Manizales, 5020, Spanish letter w/verie statement in 6 weeks; reported in Spanish w/mint stamps. /s/: Ignacio Escobar Uribe. (Slowey-IL)

ECUADOR: HCJB-Quito, 11745, "Compound At Night" card w/full data, by air in 17 days; 2 IRCs. (Schmuck-IL) "World Radio Chapel Vocal Group" card w/full by air in a month; 3 IRCs. (Whitehead-MA) 21460, color photo card, by air in 22 days; US mint stamps sent. (Brooks-NH)

GUYANA: GBS-Georgetown, 3290, full data letter by air in a month. /s/: M.O. Denny. (Calkin-MX) same in 20 days. (Happell-VA) same in 16 days air mail; mint stamps sent. (Sparks-CA) full data form letter in 13 days; 3 IRCs sent. (Whitehead-MA)

PERU: Radio Chanchamayo, 3895, card received in 2 weeks after follow-up; pennant also received. Mint stamps sent. (Sparks-CA)

VENEZUELA: Ecos del Torbes-San Cristobal, 4980, personal letter Carlos Alvarez Sarmiento, by air in 15 days; reported in Spanish w/mint stamps. (Bruns-MO)

Radio Barquisimeto, 9510, card w/full data (except time); reported in English w/2 IRCs. (Konen-WI)

Radio Cagigal(YVTO)-Caracas, 6100, usual card w/fgy only, by air in 4 months; reported in Spanish w/mint stamps. (Berg-MA)

Radio Continente-Caracas, 5030, card w/photo of antenna giving date only, by air in 2 weeks; 2 IRCs. (Day-CA) same card by air in 11 days; reported in English w/1 IRC. (Fay-MA)

Radio Nacional-Caracas, 6170, Spanish letter containing full data, by registered mail in 3 months; reported in Spanish w/mint stamps. /s/: Alfredo Gerbes. (Slowey-IL)

Radio Popular-Maracaibo, 4810, folder card w/verie statement in English/Spanish in 2 weeks; reported in Spanish w/mint stamps. (Slowey-IL)

Radio Rumbos-Caracas, 9660, color post card w/full data received in 47 days for Spanish report. (Slowey-IL)

Radio Universo-Barquisimeto, 4880, card w/all info except time, by air in 28 days; reported in Spanish w/2 IRCs. (Rogers-GB) same in 3 weeks, mint stamps sent. (Slowey-IL)

Radio Valera, 4840, brown tinted photo card w/Valera's main street received in 29 days; reported in Spanish w/mint stamps. /s/: Carlos Julio Balza. (Bruns-MO)

CLANDESTINE VERIFICATIONS

HUNGARY: Radio Espana Independiente(over Radio Budapest), 9833, glossy looking card w/eagle and map of Spain (looks like a rock), giving wrong time/fgy. Came by sea mail in six months; sent tape recording and 3 IRCs to Czech. address. Was also mailed from Prague. (Macken-MA)

FLASH!

LAST MINUTE SCOOP! Just as this issue is going to press - Mike Macken of Winthrop, Mass. phoned this report to SPEEDX HQ.....

MALAGASY REPUBLIC - Radio Netherland Relay was hrd testing in English to S.E. Asia at 1400 to 1525 GMT. - On 15260 kHz - w/QRM from BBC from 1445 to 1515 - Good sigs from 1400 to 1445 & 1515 to 1525. Lehdell/Mass. Date unknown but assumed it was 12/26. Thanks to Chris for phoning this tip to Mike, and to Mike for phoning it in to "HQ".

IT'S THAT TIME OF YEAR AGAIN!

For what?, you may ask. For the next BAD meeting, that's what. Jerry Berg has told me that it will take place at his residence in Lexington on January 23rd. (a Sunday). If you would like to attend this get together of various Boston Area DXers, why not write or phone Jerry for more information. His address is: 38 Eastern Avenue, Lexington, MA 02173; telephone (617) 864-8481. The last BAD meeting was a huge success, why not help make this one the same?

DX STAMP SERVICE CHANGES HANDS

Starting January 1, 1972, The DX STAMP SERVICE will have new ownership and address as follows: G.N. ROBERTSON, DX STAMP SERVICE, 83 RODER PARKWAY, ONTARIO, N.Y. 14519. Mr. Robertson hopes to be able to continue the excellent service that Sax has been giving DXers over the years.

THANKS FOR REPORTING

Steve P. d'Adolf	Woburn, Mass.
Jerry Berg	Lexington, Mass.
Wendell Benedetti	Los Angeles, Calif.
George Betz	Denver, Colo.
Alan W. Brooks	Portsmouth, N.H.
Bob Butterfield	Belmont, Mass.
Ron Bruns	Ferguson, MO
Gregg Calkin	Mexico City, MX
Robert M. Catey	Sycamore, Ill.
Edward Day	Grass Valley, Calif.
Donald D. Dickey	Minneapolis, Minn.
R. Stephen Dildine	Arlington, Virginia
Jack Doherty	Santa Barbara, Calif.
Oliver Ellsworth	Los Angeles, Calif.
Jon H. Fay	Topsfield, Mass.
John Fischer	Clifton Heights, Penn.
Eric Happell	Lynchburg, Virginia
Mark S. Konen	Mequon, Wis.
Mike Macken	Winthrop, Mass.
Doug McClellan	Alamogordo, New Mexico
Ralph Perry	Champaign, Ill.
John Rogers	London, Great Britain
Jim Schmuck	Niles, Ill.
William W. Shaw	Drexel Hill, Penn.
Alvin V. Sizer	North Haven, Conn.
Bob Slowey	Park Forest, Ill.
Bill Sparks	San Francisco, Calif.
Jack Tordoff	Redwood City, Calif.
Jim Whitehead	Reading, Mass.
Dr. Richard E. Wood	Baton Rouge, Louisiana
Jim Zabransky	Timber Trails, Elmhurst, Ill.

DON'T FORGET THAT REPORT FORMS ARE AVAILABLE!! SEND IN THAT LARGE SIZE SASE SOON FOR YOUR SUPPLY.

GOOD DXING,

Chris

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Government of Qatar

Dep. of Information

« BROADCASTING »

حكومة قطر

ادارة الاعلام

« فرع الاذاعة »

Ref: CE/10/4/121 - 4/10/4179

الرقم :

Date 1 October, 1971

التاريخ :

Mr. Jerry Berg
12 Westgate Drive (Apt. 101)
Woburn, Mass. 01801
U S A

Dear Mr. Berg,

RECEPTION REPORT

Date: 7 August 1971
Time: 0230 GMT
Freq. 9570 KHZ
Result: CONFIRMED

Thank you very much for the above reception report alongwith taped extracts of our transmission. We have great pleasure in confirming your report.

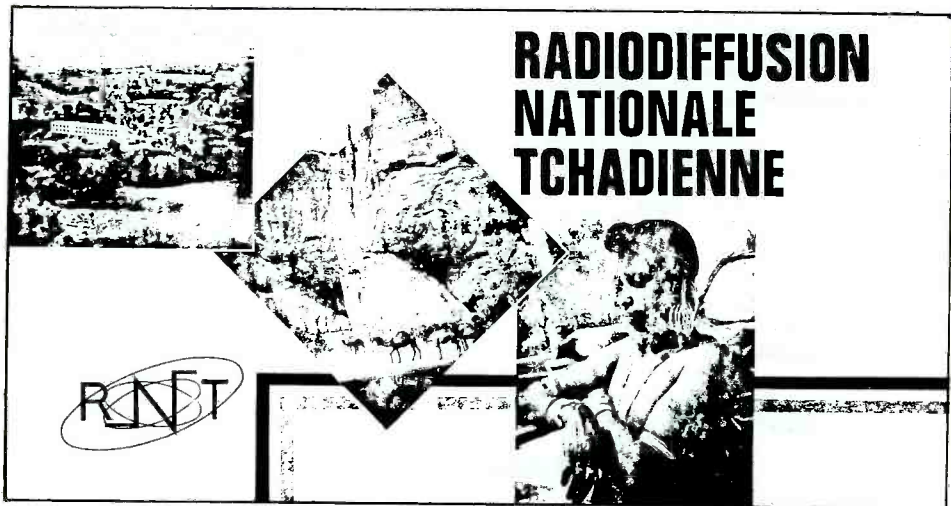
With kind regards,

Yours sincerely,

M. Shahid

MAHMOUD SHAHID
Deputy Director of Information (Broadcasting)

QSL FEATURES



SHOWN ABOVE IS MARK KONEN'S PRIZED VERIFICATION FROM FORT LAMY, CHAD, OPERATING ON 4904 KHZ.

Norway Frognesteren, Oslo.
Fotio Normann A 161.

at
1040 GMT SINCERELY YOURS,
0858 17

ON 7240 KHZ (11.41 AM) 10 KW
CALL LETTERS TROMSØ 7-811 19 71.

DEAR LISTENER,
WE THANK YOU FOR
YOUR LETTER AND ARE
PLEASED TO KNOW
THAT YOU HAVE HEARD
NORSK
RISKRINGKASTING

RADIO NORWAY

OSLO 26/19 71

Mr. Jerome S. Berg,
324 South Road,
Bedford,
Massachusetts 01730,
U.S.A.

1972 NORWAY'S RADIO FOUNDATION AS OSLO

JERRG BERG OF LEXINGTON, MASS. SENDS US A PHOTO COPY OF HIS UNUSUAL QSL FROM RADIO NORWAY'S HOME SERVICE RELAY BY TROMSØ. DUE TO THIS STATION'S LOW POWER (10 KW) AND PROXIMITY TO THE NORTH POLE, IT'S A RARE CATCH FOR ANY NORTH AMERICAN DXER.

Djibouti, le _____

Monsieur,



Nous avons le plaisir de confirmer votre rapport

d'écoute : (une transmission pour le Territoire)

du _____ 19 NOVEMBRE 1971 _____

de 2150 _____ à 2150 _____ heures/GMT

et vous en remercions.

Office de Radiodiffusion Télévision Française


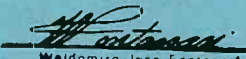
STATION DE DJIBOUTI

TERRITOIRE FRANÇAIS
DES AFARS ET DES ISSAS

Boite Postale 97

Téléphone : 89

RALPH PERRY OF CHAMPAIGN, ILLINOIS WAS LUCKY TO HEAR THE ORTF STATION AT DJIBOUTI, AFARS and ISSAS RUNNING AN EXTENDED SCHEDULE DURING THE LAST DAY OF RAMADAN. HERE IS HIS PRIZED QSL.

QSL - CARD	 <p>FUNDAÇÃO NOSSA SENHORA APARECIDA RADIO APARECIDA ZYE - 236</p> <p>9635 KHZ 4985 KHZ 1600 KHZ <small>31 M 02 M 167 M</small></p> <p>12570 - APARECIDA - SÃO PAULO - BRASIL</p>
	<p>Dear Mr. JIN ZABRANSKY JR. -ILLINOIS</p> <p>This card verifies your reception of RADIO APARECIDA, ZYE - 236, - BRASIL on 23-24/06/1971 at 01:30 to 02:00 GMT Frequency: 9.635 KHZ Band: 31 metres (YOUR DETAILS ARE CORRECT! THANK YOU!)</p> <p style="text-align: center;">  Waldomiro Jose Fontesart GERENTE </p>

NOT TOO MANY QSLs HAVE BEEN FORTHCOMING FROM RADIO APARECIDA IN THE PAST COUPLE OF YEARS. JIM ZABRANSKY WAS LUCKY TO GET THIS DETAILED FULL DATA CARD FROM THEM.

SPEEDX

The Official DX Bulletin published monthly by the -

"Society for the Preservation of the Engraving Enjoyment of DXing"
+++++
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SPEEDX

P.O. Box 321
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ADDRESS CORRECTION REQUESTED

FIRST CLASS MAIL