## SPEEDX



# THE DX RADIO MAGAZINE FOR ACTIVE SHORTWAVE LISTENERS

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# MEWS and VIEWS

# AN EDITORIAL BY BILL FLYNN, MANAGING EDITOR PACIFIC AREA BROADCASTING CONFERENCE SAN FRANCISCO APRIL 1972

The nations and territories encompassing the Pacific Ocean are sending representives from their Broadcasting organizations to San Francisco to talk about matters of mutual interest. I can't help feeling that the audiences of all these stations are going to get the short end of the stick. Such conferences usually talk about matters of concern to government policy makers and engineering technical regulations and cooperation. Not much usually percolates to the bottom - ultimately the listener and consumer of their products. We DXers are not known to exist as a cohesive body in the minds of such a panel. Would it be of value to report on this conference, or even send observers to the scene? Gould anything be done to advance the hobby in the eyes of these people?

#### 10 NEW FULL MEMBERS

President Art Glover reports: The following 10 DXers qualified for full membership in February.

George Betz - Denver, CO.
Ron G. Bruns - Ferguson, MO.

John E. Day - Grass Valley, CA.
Jon H. Fay - Topsfield, MA.
Dan Ferguson - Charleston, WV.

Ken Iazear - Colubbus, OH.
L. A. Ieistner - San Bernardino, CA.
Larry Magne - Philadelphia, PA.
John Perry - Westchester, II.
James A. Willhite - Snoqualmie, WA.

All of the above should have received their copy of the SPEEDX Constitution by now. The staff of SPEEDX and the membership welcomes each and everyone of you. Congratulations, and thanks for your support.

#### STAFF STRENGTHENED

To supplement the labors of Dave Thorne, two fine SPEEDYers and hard workers from Los Angeles have pitched in: Vendell Benedetti, acting as Publisher Coordinator, and Oliver Ellsworth, acting as Executive Secretary. Their formal appointments are pending before the Board of Directors. Dave continues to serve as Business Manager, and Treasure, with more time now for vocational and family pursuits. Good luck to our Southern California SPEEDX trio.

Bill Flynn

#### PUBLISHER'S NOTE

ANARC NEWSLETTER, did not reach Bill Sparks in time to meet SPTEDX deadline. News from the February NEWSLETTER will appear in SPTEDX next month.

## Konen's DX Korner

Mark S. Konen 11819 N. Country la. Mequon, WI 53092

#### WHERE IS SHORTWAVE RADIO HEADED?

Part II

Last month in discussing this topic, the problems of the broadcasters were brought out. So this month I would like to discuss the role of shortwave radio in regards to the listener.

We Americans have it pretty good. We have a very large and complex mass media that brings us our news, weather, sports and entertainment. From television, we get a complete coverage. We get news, weather, sports and entertainment. From radio, we get much the same, only there is no picture and music substitutes serials, westerns, etc. as the source of entertainment. From the newspaper we get a complete one-sided account of the day's news as well as a few entertaining and informitive columns. Our magazines cover virtually every aspect of life here in America. Wouldn't it be great if we could fit all these things into one media? Well we can! Shortwave radio!

Throughout the world, a vast number of people rely on short-wave radio for the latest news as well as entertainment. These people do not have the huge mass media complex we do because they aren't as well off as we are. The average person in another country could not afford a television set. So they must turn to short-wave, where the only requirement is a small, inexpensive portable shortwave receiver. From this small tool, millions get their daily news, weather, sports, cultural programs, entertainment, etc.

Here in America, the sales of imported portable receivers is climbing. Why? Because may Americans are discovering the advantages of shortwave radio and what it has to offer. Many Americans are tired of watching the "boob tube". Shortwave, just by the large number of easily tuned stations, offers a broader coverage of the news. Thus the listener is better informed and has a better understanding of world events. The challenge Americans love can be found in the myriad of stations on shortwave. Culturally, shortwave is more appealing to the listener. The "international flavor" is there. These are only a few of the many advantages that can be found in shortwave radio. So you can see that shortwave can provide the listener with the best in news and entertainment.

But unfortunately, because of our large mass media, most of the shortwave listeners in this country are the DXers who tune in a station for the purpose of adding another country to their list and probably another QSL card. Now, in no way whatsoever am I degrading the hobby of DXing, because I love it! However, how many of us DXers have one or more international shortwave stations that we listen to on a regular basis for the sole purpose of news, cultural and entertainment value? Just try it once:

Shortwave radio can provide us with an excellent hobby as well as an excellent way to learn about the other peoples that share this globe with us!

Good listening & DX,

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# -SPEEDX Contributors

Compiled by Serge C.P. Neumann

# Reporter/Location/Receiver/No. of Columns Reported to <u>this</u> Month

SPR-L/Hq-160     OR-650     Tr.0cearic     Tr.0cearic     Tr.0cearic     SX-99     SX-99     SX-99     SX-130/SX-130     Hq-130A     DX-150A     DX-150A     SPR-L     Hq-160     SPR-L     R-530     SPR-L     R-530     SPR-L     R-530     CA     CA     SPR-L     CA     SPR-L     R-530     CA	H2-200 R-530
NY S CA	Fvanston II. Peoria II. New York NY Syracuse NY Muncie IN
J.Russ HAPPIN  Doug MCCIELLAN  Albert A. MILLER  David NUDELVAN  Garroll R. PATTERSON  Ralph PERRY  Robert R. PIERCE  Ed PYATT  John ROGERS  Phil SCHWABEL  Edward C. SHAN  William W. STRAN  Bob SLOWET  William S. SPARKS  Norman L. STEPHENSON  Jun WILLERAD  Jun WILLHIGHT  Robert R. ZILWER  Steven P. d'ADOLF  Ed DAT  Mark KOUKOL  Mike HARDESTER	Steven J. HANDLER Leon V. JETER Larry SCHLOSSMAN Edward TAFEL Serge C.P. NEUMANN
SB-310 (R64, 14, 180A.C. SW-1A (SW-1A)	HQ-140
NH MEX MEX MEX MA MEX MA	brockton MA Gresham OR Creswell OR Santa Ana CA
14 Alan W. BROOKS 2 Ron BRUNS 3 Greg CALKIN 3 Donald DICKEY 1 Ron HOWARD 3 Mark KONEN 3 Ron LANGUE 5 Mac R. LEONHARDT Ben LEWIS 1 Ron LANGUE 7 Mac R. LEONHARDT 8 Den LEWIS 1 Cedric MARSHALL 9 Paul MATO 9 Steven PAGE 1 Andrew PAPAS 1 Jim SCHWICK 2 Dr. Richard E. WOOD 1 Dr. WILLIAM CALDWELL 1 (Mr.) LICKLUER 1 Mr.) LICKLUER 1 (Mr.) LICKLUER 1 (Mr.	1 Herman HUNT 2 Jack WHITE 1 Andy KERN 1 David W. THORNE
DX-150 SPR-4, SPR-4, SPR-4, DX-129X SX-133 DX-150A SX-130 DX-150A SY-120A SY-120A SY-120A SY-120A SY-130A R-130A R	R-LiB
NY CA H	Heading FA Louisville KY Winthrop MA Philadelphia PA
deorge BETZ deorge BETZ HeRObert BUNDY Truk CAR IS Nike COLLIER Williansville V.charles DEEAS Asscontan IL R.ctephen DILDINE HILL RAY EATON, Jr. San Antonio TX Oliver ELSWORTH JOHN FAX JOHN PAX JOHN LAGGAR RAY JOHN LAGGAR RAY JOHN LAGGAR JOHN LAGGAR RAY JOHN LAGGAR JOHN PAX JOHN LAGGAR JOHN LAGGAR JOHN PAX JOHN LAGGAR JOHN PAX JOHN LAGGAR JOHN PAX JOHN LAGGAR JOHN PAX JOHN LAGGAR JOHN LAGGAR JOHN PAX JOHN PAX JOHN LAGGAR JOHN PAX JOHN LAGGAR J	4 CATASCOPER LOBUSIAL 4 Jim LOVELL 1 Hike MACKEN 5 Larry MACNE

This is undoubtedly a record turnout for any DX organization. Why not count the number of contributors? You'll be amazed!!!



SPEEDX MARCH, 1972

Deadline: Mar. 20th

SERGE C.P. NEUMANN

286 Scheidler Apts., Muncie IN 47304

#### R. Nederland: Happy Birthday!

During March, R.Nederland brates its 25th anniversary. RN enjoys a popularity today few stations come to know. RN is progressive. RN is concerned and communicative! qualities not easily found in most international broadcasters. Success of the station can be attributed to two men: Harry van Gelder and Jim Vastenhoud. They have, without doubt been the vanguard of RN's attitude. and deserve the highest credit praise that a listener and friend can offer.

#### RFE and R. Liberty: In the gRedg

U-S Government appropriations for salaries of 3,200 RFE and R.Liberty employes ended February 22nd. Other funds to pay salaries would run out by February 29th. Senate and House conferees are at odds over funding. Hugh Scott (SEN. Rep-Pa) is in favor of government funding, while Foreign Relations Committee Chairman SEN J-W Fulbright (Dem-Ar) strongly opposes.

#### MISCELLANEOUS (Odds and Ends)

The 'Symposium on Broadcasting in Pacific Nations,' to be held at S.F. State April 20-22, is expected to draw 300 delegates from 56 Pacific countries - with Peking represented. A Pacific Broadcasting Factbook will be published by S.F. State following the conference. (KAMP).... Credit Dr. Richard Wood for restoration of XETT (9555 kHz) to shortwave....Minister of Posts and Telegraphs is studying the feasibility of SW broadcasting in Ireland (decision will likely be re-leased after current fighting ends). (KERR)...Mr. Arno Maier, D-7800, Breiburg/Brsg., Laufener Strasse 5, Fed.Rep.of Germany, handles a correspondence list of 50 German DXers, who want to hear from U-S DXers. interested, drop Arno a note....Item from (THORNE)....A fine 48-page Atlas and Station Directory at \$2.50 is available from Eruce F. Elving, 3000 N. Oakland Ave., Milwaukee, WI, 53211. (Elving)...The Brazilian Communications Ministry has announced plans to construct 250 kW radio outlets (likely MWBC) at Manaus, and at Belem and Porto Velho. (LEISTNER) ... The Colorado DXers Association, 3181 S. York Street, Englewood, CO, 80110 is interested in hearing from Colorado SPEEDXers. (Harrington)....

#### THIS MONTH IN DX MONTAGE

- R. Nederland . . . Happy Birthday!
- RFE + R.Liberty: In the SRedS
- 'What Others Think ... ' (Con'd)
- It's Your Eleven Cents
- Miscellaneous (And lots of it!)

#### TAHW' OTHERS THINK .... ' Oliver P. Ferrell

(continued from January 1972) During my temure as Editor of Pop. Elec., I saw many surveys made of the SWL market. In the case of PE, the advertising salesmen will tell equipment manufacturers, with a straight face, that PE has an audience of 225,000 SWL's! I leave to your imagination the definition of a SW listener in a survey of this nature.

Obviously, shortwave listeners are held in higher regard in Europe, Asia and Africa than they are in the U-S. But, of far more importance to us -the image of the SWL DXer has reached a very low ebb. My talk is not meant to find fault, but to pinpoint the problem and to offer a few suggestions for your consideration 88 to how our image might be restored to the status it held 15 years ago. Advice is always cheap - implementing it takes courage, ability, desire.

My contention is that we should try to find a concensus among SWL's to the kind of relationship we want to exist between the dilettante listener and the hard-core DXer. tween the avid knob-twister that can and does spend 3 to 4 hours per day tuning - versus the casual listener, that may turn on a receiver two or three times a week. Between the knowledgable SWL that likes to see his name in print and the non - participating club member --- sometimes referred to as a 'parasite'.

:continued next month:



#### Your Eleven Cts.



Larry Magne: Ordered one of Gilfer preselector, and will report on it when I've had a chance to test thoroughly ... it

V.Charles Deeke: Item from 'Uncle Tom's Corner' (March EI)...the SWL clubs are gearing up for their annual bickering festival. Nothing quite so pathetic to me as to see the continental name-calling + needling going on between what are otherwise fine DX groups... The next few months promise new heights in two-bit in-(Reader comment???) trigue...

### **SPEEDXTRAS**

The Projects Division of SPEFDX

#### SWEEPSTAKES NOTES

2h00 hours GMT on 28 February marked the official closing for the logging period of the SFSEDA SWEETSTAKES. From then until 30 April contestants have the opportunity to sweat out the mail deliveries in collecting QSLs for entry in the contest.

Several inquiries have been received asking that if the station omits details required for SWEETSTANES entry from their verification, may data from some generally accepted reference be substituted. The answer is NO. Contest Rule #6 states the information which must be included on the QSL itself to be elipible....there will be no exceptions considered. This strict interpretation may seem overly arbitrary to some, and without doubt will remove several excellent catches from consideration; but, all things taken into account, it is the only fair and impartial basis to determine the nine category winners.

A question concerning correct continent placement for the Arores has also arisen. Contest Rule # 7 indicates the 1972 edition of WRIVH is to be the basic reference for such matters, and the Azores are listed on page 13 of this publication in the European section. However, some doubt seems to come from the fact that the Azores are depicted as an inset on the African map located on page 10% of this same volume...plus it seems one of the more often used "countries lists" counts the Azores as being african.

Having professional experience in the field of cartography, the Projects Coordinator consulted several charts and determined that, measured from the nearest mainland protrusion to the closest island in the group, the distance is some lhfs statute miles less to Europe than to Africa. However, in order to preclude any possible difficulty with this placement, the National Geographic Society is being consulted as the final authority in accordance with the aforementioned Rule #7 and their opinion is now pending. Until and/or whiless the NGS rules otherwise however, the Agores will be considered European in view of the WRTVH listing and map measurements to that effect.

Perhaps the most often asked question concerns an estimate of what might be expected for a winning score. Since this particular contest is sort of a "first" for SwLing, there is no real basis upon which to risk even the wildest of guesses. It is fairly certain though, that most, if not all, of the winners will have some relatively high power values in their total somewhere. Potential SWEERSTAKES entrants are encouraged to submit their scores regardless of what they are...after all, there are 3 experience classifications further divided into 3 interest groups each; and it will only cost an 8¢ stamp to enter. Additionally, each entrant will receive a membership credit point for doing so.

Complete SWEGPSTAKES rules and related information is contained in the October 1971 issue of the SPEEDX bulletin, or may be obtained from the SPEEDX TRAS section at the above address for a SASE.

#### TWR RECEPTION SURVEY

As mentioned elsewhere, some admitional observations of signals originating from the vicinity of the metherlands antilles seems indicated. Therefore, another club-wide monitoring survey is offered. This time the same transmission is to be logged throughout North America. Tuning details are as follows:

STATION: Trans World Radio Bonaire Helay TIME: 0030 to 0100 hours GMT

FREQUENCY: 11815 kilohertz DATE: 17 sarch 1972 (Note: this is the "GAT date", the desired transmission will be aired at 7:30 rM ZST/h:30 rM rST on Thursday 16 Narch).

Recorting will be the same as for the just-completed Radio wederland survey. Draw up a reception report evaluating the signal quality in terms of the SINFO code and also mention a few program details heard. All correct reports received here by 25 march will be included in the survey. Those SPEEDMers responding may expect a special acknowledgment for their efforts in addition to acquiring another membership credit point.

FAIL REFUGES TO: SciEDN THAS, 780 www wallula Ave, Gresnam Oregon, 97030

#### SHORT- SNORT ANTENNA

Flans for the 30-inch miniature antenna are now available from brazibilitas. Full Srdold members may obtain theirs for a SaSE, while others should include an IRC with their SaSE. Wail orders to Srbaud Rass, 780 and wallula ave, Gresham Oregon, 97030.

#### RN SURVEY WRAP-UP

3h Sr&EDNers sent recorts covering hh individual loggings, and some rather interesting information was gleaned. For example, preliminary sifting of the raw data suggests:

- 1) The 11730 kHz Madio Mederland broadcast at 0200 GMT beamed toward Eastern Morth America, while heard with little difficulty there, may be received even better on the West Coast.
- 2) of the two parallel broadcasts on 9715 and 11730 kHz beamed for the Western states, the latter should be the more suitable channel propagationally....apparently not so
- 3) Two fairly well defined patches of sub-standard reception were noted along the Eastern seaboard. (No, you will not be told the locations because further studies are contemplated and it is desirable not to influence future reports in any way).

All of the reception reports received here prior to the deadline have been forwarded to Radio Mederland for verification, and Herr van Gelder of the English section has promised a specially marked QSL will be mailed directly from Holland. In addition, the cover letter asked that reports mentioning the Benelux IX Club be passed along for the QSL mentioned during the monitored broadcast. The names of all participants also have been sent to the kembership Committee, and word just received indicates an additional earned-credit point has been added to each of their totals.

point has been added to each of their totals.

Since Radio Mederland is mailing the veris from Holland, SASEs were not needed on the project. Those that were received are now on file here and the owners may use them for

the next STREDTTRA requiring one...simply mention you have one here already.

Sincere thanks to roughly 18 percent of the STEEDN organization for their interest and participation in this project, and also to Hadio Nederland for their excellent support.

#### HANDICAPPED AID PROGRAM

SPERDirer Gene Moser of Coloma Michigan, who has a very close personal interest, has been appointed to head up and be chief advisor to a continuing program aimed at helping the handicapped. In keeping with the SPKEND policy of doing things properly or not at all, this program will not be a mere "can-shaking" appeal to attract a few pieces of cast-off equipment (although that particular angle may well be included).

The STEEDX program is being planned around a concept that will introduce the handicapped directly to the SWLing hobby, encourage and promote their participation, and finally develope useful applications in which they can become active. To achieve this very abitious roal will require assistance from many sources, both within the SWL fraternity as well as outside, in addition to some concerted and dedicated effort on the part of several SPEEDXers.

At the present moment we have need for a couple of volunteers in the Coloma area to assist Gene directly in getting set up. If you live in the vicinity, you may contact him at: 6805 Woodland Court, Coloma Michigan, 19038. Since the rough plan involves keeping Gene as free from detail work as possible so that he may devote most of his attention to actually contacting the handicapped, the services of a solid "support group" is required. The possibility of incorporating this phase with the existing Sponsorshio Committee is now being explored, and there's plenty of room for anyone who wants to become active. One word of caution: No glory-seekers need apply...all we can promise is a few hours work and a lot of personal satisfaction.

Next month's issue will contain more complete details on how this program will work...and, as we get rolling, Gene will present regular reports on his activities.

#### SPEEDX ON THE AIR

Once again indicating SrEEDA' desire to serve the SWL hobby, Ralph Ferry of Champaign Illinois is undertaking the producer/director role for a SFEEDA IA program with Serge Neumann(better known as "Feter Neumann" to local radio audiences) acting in an advisory capacity. The format is now pretty well set, and it can be said that the show will be somewhat innovative in comparison with other similiar tape segments, will attempt to hold the interest of all Diers regardless of their specialization, and will reflect professional quality. A "pilot" program for submission to a well-known and respected international broadcaster will soon be in production...perhaps before long the World will be listening to as well as reading SFEEDA.

Sincere apologies are hereby extended to those who responded to the "Classified Ads" and as yet have not received a specific reply. Some 30-odd letters were forth-coming (with more still arriving), so it has been impossible to answer them all in the required detail. Your letters are on file, and you may be assured you will be contacted just as soon as the particular activity in which you expressed interest begins to take shape. Thanks to you all collectively until I can write you personally.

73 - Jack White

FS: The above is not intended to discourage additional volunteers in any way...it's a MID filling cabinet.

#### WORLDWIDE FORECAST-

#### March 1972

GMT	rcyr Zune	South & Central Arerica	EUROPE ID MAST N AFRICA	Central Asia Far Easi	SOUTH & CENTRAL AFRICA	MUSTHALIA SOUTH PACIFIC
0000 to 0300	E	31G L19G 60G (8A)	25F 31F 49F (8m)	16F 19F 25k	19F L9F 60F (8A)	.19F 25M
	w	25G 31G 49G (8m)	25F 31G 49G (8A)	19G 25F	25F 31F 49F (8A)	19 <b>F</b>
0300 to	E	ц9G 60G (8A)	31G L1G L9F (8A)	25F 31M	31G L19G 60F (8A)	25G
<b>06</b> 00	W	ьод 600 (84)	31G L1F L9F (8A)	25G 31F	31F 49F 60F (8A)	25 <b>F</b>
0600 to	E	19G 60G (8A)	31G 41G 49F (8A)	31G 49G 25F (8A)	31F 49F (8A)	31G 25F 49F (84)
0900	₩	49G 60G (8A)	31F 49F (8A)	31G 49F 60F (8A)	31F L9F (8A)	31G 25F 49F (8A)
0900 to - 1200	E	49G 60G (8a)	31G 41F 49F	31G 25F 49F (8A)	25F 31F	31F 49F 60F (8m)
	₩	49G 60G (8A)	31 <b>F</b> 41 <b>F</b> 49 <b>F</b>	31G 49G 60F (8A)	49F 31M	19G 60G 31F (8A)
1200 to	E	31G 49F	19G 16F	16F 19F	19 <b>F</b>	31G 25F
	W	ц9G 6OF (8 <b>A</b> )	31G 25F	31G 25F 49F (8A)	25F 60M	31G 49F 60F (8A)
1500 to	E	19 <b>F</b> 25 <b>F</b>	19 <b>F</b> 16 <b>F</b>	19G 16F	19 <b>F</b>	Nil
1800	w	25F 31F	190	19 <b>г</b> 25м	16F 19F	25F 31F
1800 to 2100	E	19 <b>F</b>	16G 19G	19 <b>F</b>	19F 16F	25 <b>1</b> 4
	W	19F	19G 16#	16F 19F	19 <b>F</b>	19 <b>F</b>
2100 to 2400	E	19G 25F L9F (8A)	19F 25F 31F (8A)	19F 25F	25G 31G (8A)	19F
	W	19G 25G 31F L9F	25G 31F 19F	19 <b>F</b>	250	19 <b>F</b>

RCYR ZONE indicates the listener's region. "E" represents EST & CST time zones, and "W" is for kST & FST. Reading down to the proper GLT and HCYR ZONE, and then across to the area from which reception is desired, will indicate the band(s) most likely to be open at the time. Quality of the openings is given by G, F, or k...Good, Fair, or Larginal.

 16 Veter Band
 17700-17900 khz
 41 Leter Band
 7100-7300 khz

 19 " " 15100-15150
 60 " " 1750-5050

 25 " " 11700-11975
 49 " " 5950-6200

 31 " " 9500-9775
 (%a) Aero Band
 8815-9040

#### SWBC DX - Western Hemisphere

=EDITOR =

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



-REFRAN-"En cada tierra su uso"

#### RADIO CORPORACIÓN OF CHILE

Radio Corporación is owned and operated by Banco del Estado, a quasi-governmental bank specializing in high risk loans to farmers, businessmen, and profesional people in order to insure the continued growth of the Chilean economy. Shortly after the victory of Salvador Allende and his Unidad Popular party in September of 1970, Banco del Estado and Corporación became government property as Allende swiftly moved to fufill a campaign promise to nationalize Banco del Estado. Consequently, in a land where broadcasters may be classified by their politics, Radio Corporación is a strict progovernment radio.

As a result of its ties to the government monetary system, Radio Corporación is often heard broadcasting patriotic and bank related comercials. News broadcasts are sponsered by Banco del Estado or El Banco Central, the Chilean equivalent of the Federal Reserve Bank. Other frequently heard comercials include those for "Bonos CARS", "prestamos", and "boletas de compra-venta y servicios". The ads mentioning "Bonos CARS" are simply selling savings bonds while those mentioning "prestamos" are most likely pushing loans. The ads mentioning sales receipts or "boletas de compra-venta y servicios" urge people to request a numbered receipt with each purchase which, in addition to giving the holder a chance in the national lottery, serve to keep the merchants tax books honest.

Despite its 1 kw power, Radio Corporación is widely heard in North America on 15150 khz in the 19 meter band. Look for this station in the early evening between midnight and 3 hours GMT. News at 0130 GMT is a nightly feature and Corporación is easily recognized by its slogans "La radio para todo Chile" and "La voz de la sur del continente". Radio Corporación is a fair verifier for detailed spanish language reports so chances are good that you will all be able to add this one to your list of "gotchas".

#### NEW\_AND OLD BUSINESS

Western Hemisphere has been able to increase its page allotment by one page. This should permit the inclusion of the unidentified loggings that have been missing from past columns simply because there was insufficient space.

To give credit where credit is due Western Hemisphere owes a big thank you to Steve Kamp for last months article on Peru. Thanks Steve and we look for many more.

Deadline next month is, as usual, the 15th of the month. Now into the loggings. All times are GMT and all frequencies in khz.

```
ARGENTINA
    6060
                   0600
                                   LRA31 R. Nacional: Sp w/talk on Argentine composer with
                                        examples of his music (fair-poor, 1/29; Kratter-NY)
                                  LRA32 R. Nacional:Sp w/talks, EE ID @ 0645 "This is Argentina Calling" (poor,2/1; Benton-NB) (gd,0656,1/27; Jessen-OR) (fr,0515,2/4; Maopin-WA) (fair,0300,1/26; Zilmer-WI) (fair,0330,1/13; Licklider-MA)

LRA35 R. Nacional:Eng. w/folk mx,nx (fair,1/10; Licklider-MA)
    9690
                   0632
 11710
                   2330
BOLIVIA
                                   CP73 R. Nuevo América: Sp.w/"música de Bolivia" mentioned
    4997
                   0430
                                         in anmts, full ID @ 0457 s/off (fr,1/8; Sparks-CA)
 BRAZIL
                                  ZYM8 R.Ribamar: TENATIVE Port.w/s/on anmts, anthem. No ID but mentions of São Luiz (fr-nd,2/5; Magne-PA)
PRC5 R.Clube do Pará: Port.w/Coke ad, IDs, mx.(gd,1/30; Schnabel-NY)(gd,0357,1/17; Perry-IL)
ZYX2 R.Brasil Central: Port.w/ID & talk(fair,1/30; Rodgers-UK)
(fair, on 4996,0829; Magne-PA)(gd,0125,1/15; Perry-IL)
PRK-5 R.Inconfidência: Port.w/mx & cmntry(fr,1/23; Betz-CO)
(fr-pr,0100,1/26; Zilmer-WI)(exc,0030,1/19; Perry-IL)
PRA8 R.Clube de Pernambuco: Port.w/anmts, mx, ID(gd,1/18; Perry-IL)
                   0931
   4865
                   0245
   4995
                   0120
    6000
                   0813
    6015
                   0912
                                        Perry-IL)
                                 ZYZ26R.Globo: Port.w/Brazilian mx (gd,2/6; Caldwell-CA)
    6035
                   0600
    6085
                   0020
   6095
                   0100
    6115
                   0055
6125
    6125
   6145
                   0000
   6175
6185
                   0030
                   2300
   9545
9585
                   0025
                   0015
 11720
                   0330
11765
                   0037
                   2345
11785
                                  ZYU61 R.Guaiba: Port.w/mxdanmts (gd, 1/9; Betz-CO) (fair to
                                  ZYZ39 R.Nacional, Rio: Port. w/anmts, local mx (fair, 1/18; Betz-CO) (fair to good, 1/22,0000; Zilmer-WI)

ZYZ39 R.Nacional, Rio: Port. w/anmts, local mx (fair, 1/18; Betz-CO) (fair,0030, 1/26; Zilmer-WI)

ZYZ36 R.Globo: Port. w/US+Brazilian mx (fair, 2/5; Rodgers-UK) (fair,0057, 1/30; Betz-CO) (gd,0040, 1/26; Zilmer-WI)

ZYR7 R.America: Port. w/spts event (poor, 2/1; Rodgers-UK)

ZYR78 R.Bandeirantes: Port. w/much talk (fr, 1/26; Zilmer-WI)

PRU3 R. Ministrio de Educação: Port w/classicsi my and TD
11795
                   0150
                   2240
11805
11825
                  0020
                                 ZYR78 R.Bandeirantes: Port.w/much talk (fr, 1/26; Zilmer-WI)
PRL3 R. Ministerio da Educação: Port.w/classical mx and ID
(fair to good, 1/27; Zilmer-WI)
PRB24 R.Record: Port.w/talk&ID(poor, 1/27; Zilmer-WI)
ZYZ32 R.Rural Brasiliera: Port.w/mx,nx@2200(fr, 1/19; Brooks-NH)
ZYN32 R.Soc. da Bahia: Port.w/mx (poor, 1/31; Zilmer-WI)
ZYN32 R.Jornal do Comercio: Port.w/pop mx, chimes after ID,nx
(gd,1/14; Shaw-PA)(fr,2120,1/29; Slowey-IL)(fr,1/22; Zilmer-WI)
ZYB9 R.Tupi, Sao Paulo: Port.w/parabens for Brazilians living ir
Asuncion, ID, carnival mx (gd,1/2; Hauser-TX)(gd,2330,1/17;
Shaw-PA)(good,0000,1/22; Zilmer-WI)
ZYR216 R.Ribeirão Preto: Port.w/nice LA style mx(gd,1/24;
Miller-OH)(fair,0000,1/26; Zilmer-WI)
ZYN32 R.Nacional, Brasilia: Port.w/guitar mx, IDs (gd,1/2;
Hauser-TX)(gd,0100,2/12; Lovell-KY)(on 15449, poor,2050,
1/22; Magne-PA)(on 15450, gd,2125,1/20; Zilmer-WI)
11925
                   0025
11950
                  0145
11965
                  0030
15105
                   2130
15123a
15145
                  1230
                   2130
15155
                   0247
15415
                  0002
15445
                  0240
CAHADA
                                  CFCX Montreal:Eng.w/nx,mx (gd,2/4;Mappin-WA)
CFRX Toronto:Eng.w/"Ow1's Nest"pgm,comls (fr,2/10;Day-CA)
  6005
                  0650
  6070
                  0630
                                  (fair,0830,1/25;Redman-IL)(fair,0720,2/8;Mappi--WA)
CHNX Halifax:Eng.w/rx,wx,mx (gd,1/20;Lovell-KY)
R.Canada Intl.:Eng.w/talk on theater(exc,1/2;Mrs.Ely-FL)
(gd,0830,2/6;Eaton Jr-TX)
   6130
                  0200
  9625
                   1245
  9745
                  0245
                                  <u>DW_Relay.Sackville:</u>Eng.w/DW Olympics rpt. (exc,2/9;Day-CA)
                                  R.Canada Intl.: Czech lang pgm to Durope (fr, 1/21; Jessen-OR)
21595
                  1730
Last months refran is translated-"He who wants it all, loses it all".
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How did you do? This months is a little tougher.

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CHILE
                                              CE957 R.Portales:Sp.w/US&LA mx,IDs(exc,1/17;Ellsworth-CA)
(gd,0131,1/19;Benton-NB)(fair,0359,1/20;Jessen-OR)
(E959 R.Presidente Balmaceda:Sp.w/ID & 0+00s/off-QRM from
Moscow(fr,1/25;Nudelman-WA)(gd,0000,1/25;Zilmer-WI)
(E975 R.Soc.Nac.de Minería:Sp.w/talks,ID as "Radio Minería"
(gd,1/11;Benton-NB)(pr,0000,1/11;Licklider-MA)(fr,00+5,1/22;
       9570
                          0200
      9590
                          0353
      9750
                          0957
                                                      Zilmer-WÍ)
                                              CE1515 R.Corporación:Sp.w/LA&pop mx,ID as "R.Corporación" (gd,1/10;Benton-NB)(fair,0111,1/18;Lobdell-MA)(gd,0055,1/24; Miller-OH)(gd,0015,1/22;Zilmer-WI)(gd,0143,1/21;Betz-CO) (fair,2200,1/14;Shaw-PA)
   15150
                          2237
   COLOMBIA
                                             HJKC Em. Nuevo Mundo:Sp.w/LA&US pops,ads,CARACOL IDs (gd,1/19; Schnabel-NY)(gd,0200,??;Perry-IL)

HJKW LV de Maria:Sp.w/singing ID,mx,listener's letters (exc,2/8;Dildine-VA)(gd,0405,2/4;Mappin-WA)(gd,0155,1/20;
      4755
                          0400
      4775
                           2310
                                                        Zilmer-WI)
     4845
                          0315
                                               HJGF R.Bucaramanga: Sp.w/"Noticias del Mundo", ID, mx (fair,
                                                      1/21;Slowey-IL)
                                             HJSG R.Guatapuri:Sp.w/IDs,intl.nx(gd but QRM,1/15;Perry-IL)
(fr,04+5,1/11;Betz-CO)(pr,0655,11/1;Shaw-PA)
HJDH R.Colosal:Sp.w/nx,ads,&local IA mx (exc,1/18;Redman-IL)
(fr,0610,1/11;Shaw-PA)(fr,0700,2/7;Day-CA)(fr,1/28,1145;
Zilmer-WI)
     4915
                          0320
     4945
                          1045
                                             Zilmer-WI)

HJCQ R.Nacional:Sp.w/nx,mx,s/off@0503 (fair,1/11;Betz-CA)
(gd,0420,2/4;Mappin-WA)(fr,0020,1/19;Zilmer-WI)

HJAF R.Santa Fé:Sp.w/ID into mx (fair,1/20;criffith-CO)
(fair,0140,1/22;Deeke-IL)(fair,0615,1/11;Shaw-PA)
(poor,0415,1/24;Willhight-WA)(fr,0020,1/19;Zilmer-WI)

HJFW Trans.Caldas:Sp.w/ID,LA mx(gd,1/24;Deeke-IL)(poor,0625,
1/11;Shaw-PA)(fr,0430,2/6;Day-CA)(gd,0930,1/25;Redman-IL)
(gd,0040,1/20;Perry-IL)(fr,0248,1/23;Zilmer-WI)(fr,0455,
2/2;Betz-CO)
     4955
                         0200
     4965
                         0800
     5020
                         0200
                                                    2/2;Betz-CO)

<u>G R.Sutatenza</u>:Sp.w/nx (fr,1/19;Zilmer-WI)(gd,0130,1/2;
     5075
                         0000
                                                    Deeke-IL)
     5095
                        0135
                                             HJGG R.Sutatenza:Sp.w/talks & mx (fair, 1/22; Deeke-IL) (gd, 0000, 1/19; Zilmer-WI)
                                           OOOO,1/19;Zilmer-WI)

HJDF R.Mira:Sp.w/pop mx,ID(VOA splatter,1/18;Sparks-CA)
HJCT R.Nacional:Sp.w/cmntry,ID,cl mx (gd,2/9;Dildine-VA)

HJAX R.Super:Sp.w/LAmx,anmts of "Música R Super"(pr,1/13;
Redman-IL)(fr,0202,1/29;Benton-MB)(fr,0045,1/17;Zilmer-WI)
(gd,0655,2/6;Day-CA)(gd,0645,2/4;Mappin-WA)

HJIW LV del Centro:Sp.w/LA mx,TCs,comls,ID(fr,1/21;Kamp-CA)
(pr,0255,1/24;Burns-MO)(pr,0500,1/31;Betz-CO)

HJNV R.Vision:Sp.w/mx,CARACOL IDs, and IDs asR.Vision,la
distincta vision de la radio" (gd,1/29;Whitehead-MA)(fr,
1245,1/27;Zilmer-WI)
     6015
                        0355
    6030
6065
                        0730
    6095
                        0318
    6105
                        1035
                                          distincts vision de la radio" (gd,1/2y;wnltenead-ra/(ir, 1245,1/27;Zilmer-WI)

HJKE R.Continental:Sp.w/talk,LA mx (gd,2/5;Caldwell-CA)(fr, 2340,??;Perry-IL)(pr-fr,0015,1/17;Zilmer-WI) Reportedly has new slogan. Anyone know what it is? ejw

HJKJ Em. Nueva Granada:Sp.w/RCN ID's,gd lt mx (gd,2/4;Mappin-WA)(fr,0238,1/17;Benton-NB)(gd,0207,1/24;Deeke-IL)(fr,0025, 1/21;Zilmer-WI)(gd,0430,2/5;Caldwell-CA)(fr,2/1;Redman-IL)

HJZM R.Nacional:Fr.w/ORTF radio play,Sp ID (fair,1/24-Getzel-NY)(pr,1140,2/8;Fischer-PA)(fair,0300,2/1;Deeke-IL)

(fair,1230,1/26;Zilmer-WI)
    6125
                        0330
   6160
                        0640
   9635
                       1120
COSTA RICA
                                          TIHB R.Capital:Sp.w/LA mx,ID (poor, "They came in rotten!", 1/25;Nudelman-wA)(fair,0000,1/26;Zilmer-wI)

TIHB R.Reloj:Sp.w/LA mx,TCs,IDs(gd,1/8;Fischer-PA)(fr,0133, 1/21;Burns-MO)(exc,1110,1/18;Redman-IL)(fair,0258,1/22;Deeke-IL)(gd,0100,1/14;Lester-IL)(pr,2003,2/2;Hauser-TX)(gd,0500,2/7;Caldwell-CA)(fr,1245,1/27;Zilmer-wI)(fr,0240,2/10,with comls for "cervers tronical":Liebilder-MA)
   4832
                       0452
   6005
                       1115
                                           0240,2/10, with comls for "cerveza tropical"; Licklider-MA)
TIFC Faro del Caribe: Cariter w/weak audio(ba,2/2; Hauser-TX)
   6037
                       2040
                                          TIRS R.Atenea:Sp.w/talks, "Radio Atenea....Costa Rica"ID@0245

(poor, 1/29; Benton-NB) (fr, 0240, 1/28; Zilmer-WI)
   6150
                       0240
                                          TIFC Faro del Caribe: Eng. w/rel pgm (gd, 2/6; Caldwell-CA)
TIHB R. Reloj: Sp. w/harmonic of 6006 in baseball game vs
vs. Honduras, "Gran Cadena Deportiva Toshiba" por
   9645
                      0330
12011
                      0313
                                                 R. Capital. (fair, 2/2; Hauser-TX
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CUBA
                                                     R.Rebelde: Sp.w/mx, ID as "La Yoz de Cuba" harmonic? (pr, 1/25: Lovell-XY) Most likely a harmonic-6x600 perhaps? ejw R.Rebelde: Sp.w/nx(pr, 2/5; Magne-PA) Looks like the night
      3600
                             0731
     4720
                             0945
                                                               turn engineer needs some retraining.
 DOMINICAN REPUBLIC
                                                     HIBD R.Libertad:Sp.w/movie mx (strong,1/18;Perry-IL) (fr, 0300,1/17;Zilmer-WI)
      3215
                             0350
                            0405
                                                      HIRL R. Exitos: Sp. w/"buena musica" & many mention of telephone
     3365
                                                     HIRL R.SXIIOS:Sp.w. Duens musica many mention of termos. (Gd,1/6;Slowey-IL)(gd,0020,1/19;Perry-IL)

HIAZ R.Santiago:Eng.&Sp. in interview with US baseball

player (fair,1/28;Miller-OH)(fr,2350,1/19;Perry-IL)

HILR R.Clarin:Sp.w/US style dance mx+jazz(fair,1/24;
     3407a 0040
                                                   HILR R.Clarin:Sp.w/US style dance mx+jazz(fair,1/24;

Zilmer-WI)(fair,0030,1/23;Deeke-IL) Seems we have a shared frequency- a ntwrk hookup perhaps? ejw
HIFE R.Hife:Spw/Cuban style mx,lively anner calming down as s/off approached. IDs as "LaVoz de Santo Domingo dwsde la capital de la Republica Dominicana". Hrd 0950-
1145 and 2250-0453s/off(poor-fr,1/23,2/7;Magne-PA)
HIAS Onda Musical:Sp.w/LAmx,IDs,s/off@0633 (gd,1/16;Shaw-PA)
(gd,0515,1/12;Fischer-PA)(gd,0555,2/1;Redman-IL)(gd, 0450,1/17;Perry-IL)
HIJP R.Comercial:Sp.w/LAmx,IDs,s/off@0633 (gd,1/16;Shaw-PA)
(gd,0515,1/12;Fischer-PA)(gd,0555,2/1;Redman-IL)(gd, 0450,1/17;Perry-IL)
HIN R.HIN:Sp.w/nx,jingles,ID that sounded like "Radio Oficial" hrd often.(fair,2/8;Magne-PA) Larry, could that have been "hora oficial"? ejw
HIDE R.Mil:Sp.w/comls,IDs,mx (fr,2/10;Fischer-PA)(gd,0200, 1/19;Perry-IL)(fair,0423,2/4;Mappin-WA)(gd,0328,2/1; Deeke-IL)(gd,0030,1/19;Zilmer-WI)
HIMI R.Cristal:Sp.w/LA mx,ID @0612 (fair,2/10;Day-CA)
(fair,1/20,0400;Zilmer-WI)
    3407a 0300
    4746
                             2250
    4774a 0100
4881 0615
                             0615
    4912
                             1100
    4930
                             1108
                             0605
ECUADOR
3378
                                                    HCDY+ R. Iris:Sp.w/Andean mx,ads,TC & ID@O4+2,s/off with ID&anthem@O+57(gd,2/1;Schnabel-NY)(gd,O4+5,1/18;Perry-IL) HCER5 Escuelas Radiofonicas:Presumedly the station hrd with nx,TC,ID ".en Radio Via en la cuidad de Machala" and plug for Red Informativa Nacional listing 40 affiliates incl.
                             0430
    3985
                             1143
                                                   for Red Informativa Nacional listing 40 affiliates incl. both stations. Ham QRM@1200(gd,1/27; Hauser-TX) nice catch! HCWE1 R.Nac.Espejo:Sp.w/LA mx, Ds (fr,1/11; Shaw-PA)(fair, 0530,2/1; Redman-IL)(fr-pr,0609,1/27; Hetz-C0)
HCAJ2 C.R.E.:Sp.w/mx,nx,IDs(fair,2/4; Betz-C0)(gd,0230,2/1; Perry-IL)(gd,0415,1/24; Zilmer-WI)
HCAS4 LV de los Carás:Sp.w/LA ballads (gd,1/21; Perry-IL)
HCMB5 R.Popular Independente:Sp.w/Ecuadorian mx, nx, TCs and ID (poor-much het,2/12; Slowey-IL)(gr,1/21; Perry-IL)
HCRF4 Canal Manabita:Sp.w/pop mx, complete ID at 04578/off
Not on listed 4815.(fr,7%; Sparks-CA)(pr,1/11; Shaw-PA)
HCRT6 R.Paz y Bien:Sp.w/Ecuadorian mx,ID(fr,2/5; Magne-PA)
HCRT6 R.Paz y Bien:Sp.w/Ecuadorian mx,ID(fr,2/5; Magne-PA)
HCRT7 R.Quito:Sp.w/LA mx,anmts "Transmite R. Quito,LV de la capital" (fr,1/1; Redman-IL)
HCVC3 R.Centinela del Sur:Sp.w/ID "en Radio CdS...desde Loja"
nx,ads,s/off 0301 w/anthem(fr,1/22; Slowey-IL)0.2 kw WOW1!
HCJB LV de los Andes:Rumanian w/hymns (gd,2/8; Willhight-WA)
HCJB LV de los Andes:German rel pgm(exc,1/2; Mrs Ely-FL)
HCJB LV de los Andes:German relp mx(gd,1/16; Shaw-PA)
HCJB LV de los Andes:German Fing. Id 2130(gd,1/15; Shaw-PA)
HCJB LV de los Andes:German pand mx (gd,1/11; Shaw-PA)
HCJB LV de los Andes:German w/band mx (gd,1/11; Shaw-PA)
    4680
                            0615
    4765
                             0215
    4795
4807
                             0345
                             0500
    4810
                             0445
    4820
                            0901
    4923
                            0330
    5035
                            0230
    9530
                            0428
    9720
                             1010
11915
                             0450
15300
17740
                             2115
                             2120
EL SALVADOR
    5980
                             1923
                                                              S R. Nacional: Sp. w/vocal mx (fair-much fading, 2/2; Hauser-TX) (fr,0030,1/15; Betz-C0) (fr,0040,1/27; Zilmer-WI)
                                                      YSS R. Nacional: Sp. w/s/on W/anthem on marimba into 1t mx
    9553a 1200
                                                             (fr,1/9;Licklider-MA)(gd,1220,1/23;Getzel-NY)(fr,1320,1/26;Shaw-PA)(fr,0130,2/3;Zilmer-WI)(fr,1311.1/8;Licklider-MA)(gd,0230,2/4;Caldwell-CA)
                                                     YVS LV del Comercio:Sp.w/mx,wowy chime cart,TC, ID as "..en los estudios de LV del Comercio.." Not in the 1972 WRTH. (fair,1/29; Hauser-TX)
    9576
                             1836
FRENCH GUYAKA
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3385 0930 ORTF Cayenne: French w/ID as "Ici Cayanne, ORTF", French ballads,
Steel drum mx, LA tunes (??, 2/4; Perry-IL) (pr, 0035, 1/17,
with opera and talk; Slowey-IL)

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JUATEMALA
                      1140
                                       TGBA R.Maya de Barillas:Sp.w/talk by OM,Guatemalan mx (fair,2/9;Schnabel-NY)
TGSL R.Sol:Sp.w/Carib. mx,ID w/freq as 1050 but is
    2360
                     0047
    3135
                                      TGSL R.Sol:Sp.w/Carib. mx, ID w/freq as 1050 but is actually 1045 of which this is 3rd har (??,1/20; Hauser-TX) TGVN LV de Nahualá:Sp.w/short jingles of xylophone mx, anmts, and anthem @ s/off 0430 (fair,1/18; Perry-IL)(fr,0345,1/20; Zilmer-WI)(gd,1145,1/23; Griffith-CO)

TGCH R.Esc.Radiofonicas Chortfs:Sp.w/marimba music (fair, 1/22; Deeke-IL)(fair,0255,1/20; Zilmer-WI)

TGWB LV de Guatemala:Sp.w/talk&local mx (gd,2/4; Caldwell-CA) (pr, with much QRM from VOA,0100,1/5; Mrs. Ely-FL)(pr,0233, 1/29; Benton-NB)(good,0205,1/24; Deeke-IL)

TGNB R,Cultural:Sp.w/ID into "Escuela Biblica"(exc,1/23; Getzel-NY)(gd,w/Eng.,0412,2/8; Willhight-WA)(gd,Eng.w/mx+song of a religious nature; Shaw-PA)
    3360
                     0415
    3380
                      0300
    6180
                     0345
    9505
                     1215
 GUYANA
                                      GBS Georgetown: Eng. w/TC, ID as "Action Radio" by OM,nx @1030 (fr,1/24;Lobdell-MA)(gd,w/guitar IS & s/on anmt in EE,0844 1/23;Kamp-CA)(gd,0920,1/18;Redman-IL)(pr,1/13;Griffith-CO)
                     1024
 HAITI
2450
                                      +VSO R.Station 4VEH:Creole w/talk by OM, religious mx, much fading (poor,2/9; Schnabel-NY)

4VEH R.Station 4VEH:Eng.w/rel. mx+sermon (fr,1/30; Miller-OH)

(fr,1300,1/26; Shaw-PA)(fr,1125,2/10; Fischer-PA)(pr,1110, 1/2+; Getzel-NY)
                     0005
    9770
                     1910
 11835
                     2302
                                       4VEJ R.Station 4VEH: Eng. w/Sun. eve "Serenade of Strings" &
                                      rel pgm. (fr,2/6;Licklider-MA)(fr,1138,2/8;Fischer-PA)
(gd,1333,1/21;Betz-CO)(fair,1545,1/22;Deeke-IL)
4VWI R.Station 4VEH:Eng.w/rel. pgm,nx (gd,1/29;Lazear-OH)
 15280
                     1204
 HONDURAS
                                      HRRZ R.Juticalpa:Sp.w/mx,ID,ads for "Banco Nacional" (fr,1/5, Hrd after f/o of Venezuelan;Slowey-IL)

HRVC LV Evangelica:Eng.w/rel pgm (fr,1/13;Griffith-CO)(fr, 0115,1/20;Zilmer-WI)(gd,0315,1/30;Mappin-WA)(fr,0420, 1/24;Day-CA)
   4780
                     1230
   4820
                    0440
                                      HRVL R.Lux:Sp.w/rock mx, ID spelling L-U-X, pants ad (qual ??,1/29; Hauser-TX)
   4890
                     1425
   4920
                    0258
                                      HRPL3 R. Progreso: Sp.w/ID, talk, &mx(pr, 1/19; Burns-MO) (pr, only
                                      stn. audible on 60m daytimes, 2050, 2/2; Hauser-TX)(fr, 0200, 2/1; Redman-IL)(fr, 1235, 1/28; Zilmer-WI)

HRU LV de Honduras: Sp. w/special nx from asamblea(fr, 2/2;
   5875
                     2108
                                            Hauser-TX)
                                     HRRH LV de Occidente: Sp.w/nx, Coke ads, ID as "Transmite LV de Occidente" (gd, 2/5; Slowey-IL) (pr, w/ads for Banco de Occidente, 2/2; Hauser-TX) (fr, 1225, 2/4; Zilmer-WI) HRMH5 LV del Junco: Sp.w/mx, Mejoral ads, ID as R. Junco (pr, 2/2; Hauser-TX)
   5962
                     1150
   6075
                    2020
MARTINIQUE
                                     ORTF Fort de France:Fr.w/opera mx & amnts(fair,1/18;Perry-IL)
ORTF Fort de France:Fr.w/talks,mx till.VOA s/on @0128
(fr,1/21;Burns-MO)
   3315
5995
                    0200
                    0111
MEXICO
                                     XEVK Em. de Torreón: Sp.w/pop mx, freq jingles, ID with "Radio" 2nd harmonic of 1010 (fr,??; Hauser-TX) 100 wts at nite XERCN LV de América Latina: Sp.w/DJ talk, mention of Mexico DF, mx, CST TCs, harmonic 2x1110 (fr,2/7; Hauser-TX)

XENX Dif. de Mazatlán: Sp.w/ID, TC, musica de pegue, harmonic, 2x1270 (gd,??; Hauser-TX)

XEZD R.XEZD: Sp.w/musica nortena, ads, 4x1350(fr,2/2; Hauser-TX)

XEUMT R.Univer: idad Iberoamericana: Sp.w/mx & talk- not on nominal 5960 (qual ??,2/2; Hauser-TX)

XEUW R.Eco de Sotavento: Sp.w/drama (fair.2/2; Hauser-TX)
                    0344
   2220
                    1238
  2540
                   0124
   5400
                    2055
  5955
                    1919
                                     XEUW R. Eco de Sotavento: Sp. w/drama (fair, 2/2; Hauser-TX)
XEQM Sistema R. Yucatan: Sp. w/ads (fr, 2/2; Hauser-TX)
XEUDS R. Univ. de Sonora: Sp. w/opera, ID (gd, 1/19; Jessen-OR)
(gd, 0115, 2/31; Caldwell-CA) (exc, 1735, 2/6; McClellan-NM)
  6020
                    1926
  6105
                    2005
  6115
                   0100
                                            (fair,2006,2/2;Hauser-TX)
  6140
                   0230
                                     XERUU R. Univ. de Chihuahua: Sp. w/pop US & LA mx (fr, 2/5;
                                     Caldwell-CA)(gd,0542,1/31;Betz-CO)(gd,2007,2/2;Hauser-TX)
(fair,0440,2/3;Day-CA)
XERMX R.Mexico:Sp.w/Eng ID,LA pops,cmntry (gd,2/7;Caldwell-CA)
  9705
                   0115
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(gd, 1835, 2/6; Eaton Jr.-TX)

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MEXICO (Cont.)
                                XERMX R.México:Sp.w/ID&freqs,mx (pr,2/6;Burns-M0)
XEBR R.El Heraldo de Sonora:Sp.w/ads,"BH" ID and jingle
referring to XEBH mw (gd,1/29;Hauser-TX)(pr,1700,1/19;
11770
                  1835
11820
                  1901
                                      Zilmer-WĬ)
                                XEWW LV de América Latina:Sp.w/pgm summary, strong but hummy (good,1/29; Hauser-TX)
XERMX R.México:Sp.w/Mex mx, US lt mx, ID every 10 min in EE and Sp (exc,1/22; Kamp-CA) (gd,2120,1/17; Shaw-PA) (exc, 1810,2/7; Mappin-WA) (good,1516,1/30; Miller-OH)
                  1848
15160
17835
                 2156
NETHERLANDS ANTILLES
  6035
6085
                 0505
                                TWR Bonaire: Rel pgm in Arabic & Polish (gd, 1/18; Shaw-PA)
                                TWR Bonaire: Norwegian rel program (fair, 1/15; Shaw-PA)
TWR Bonaire: Norwegian rel program (fair, 1/15; Shaw-PA)
TWR Bonaire: Norwegian rel program (fair, 1/15; Shaw-PA)
   9590
                 UPPE
15350
                 2150
NICARAGUA
                                YNN R.Nacional:Sp. w/ID & s/off with anthem (gd,1/29;
Lester-IL)(gd,1310,1/26;Shaw-PA)(gd,0300,2/2;Caldwell-CA)
(exc,2315,2/1,w/Eng.lessons;Lovell-KY)(exc,0345,2/8;
Kratter-NY)
11875
                 0555
PERU
3230
                                OBX7D R.El Sol de los Andes:Sp.w/LA & andean mx hrd under ute (poor,2/1;Schnabel-NY)
                 0015
                               ute (poor, 2/1; Schnabel-NY)

OAX8X R.Amazonas: Sp. w/pop mx, ID (fr, 2/1; Sparks-CA)

OAZ4T R.Chanchamayo: Sp. w/talk, wk but in clr(pr, 1/16; Perry-IL)

OBX4Q R. El Sol de los Andes: Sp. w/Andean mx, IDs, many comls.

(pr, 1/29; Whitehead-MA) (fair, 0/10, 1/15; Perry-IL)

OBX4M R.Panamericana: Sp. w/dance mx, Coke ads, ID (strong, 2/1; Sparks-CA) (gd but het QRM, 0420, 2/7; Perry-IL)

OAX4Q R.Victoria: Sp. w/LA mx, ID mixing with another LA tent.

ID as XEUW until 0601 when OAX4Q clr (fr, 2/1; Benton-NB)

CY4+H R.Santa Rosa: Sp. w/play, LA mx, DW QRM (fr, 2/7; Perry-IL)

OAX4Z R.Nacional: Sp. w/annts, mx (gd, 2/5; Betz-C0)

OBZ4O R.Union: Sp. w/mx-sometimes runs longer than listed

O600 s/off to early A.M. (??, 2/8; Caldwell-CA)

OAX4R R.Nacional: Sp. w/IDs, freq mx-running late-wRTH lists
                 0430
0350
  4815
  4896
   5970
                 1120
   5981
                 0600
   6020
                 0530
  6045
                 0300
   6082
                 0220
  6115
                 0530
                                OAX'HR R.Nacional:Sp.w/IDs,freq,mx-running late-WRTH lists 0500 s/off(fr,2/6;Caldwell-CA)(pr,0335,2/9;Nuelman-WA) (poor,0000,1/28;Zilmer-WI)

OAZ'HL R.del Pacifico:Sp.w/talk mx (fair,1/24;Zilmer-WI)
                 0600
  9562
  9675
                 1245
URUGUAY
                                CXA19 R.El Espectador:Sp.w/"Informa El Espectador" pgm of
nx read by two men(gd,1/19;Schmabel-NY)(gd,0200,1/30,
nx sponsered by "Super Gas";Whitehead-MA)
11835
                 0202
UNITED STATES
                                  OF AMERICA
                                United Nations Radio:Eng.w/IS,ID,"This Week in the UN" (very good,1/22;Lester-IL)
   6055
                 0544
                                WINB, Red Lion PA: Sp. w/mx, nx chng to 15340(gd, 1/17; Shaw-PA)
17720
                 2030
WINDWARD ISLANDS
                               Radio Grenada WIBS:Eng.w/ID "At 9 o'clock, this is Radio Grenada", nx from BBC, TCs, mx pgm "The Kind of Music That You Like (grt, 1/20; Schnabel-NY) (fr, 0200, 1/17; Slowey-IL) (fr but with QRN, 0000, 1/19; Perry-IL)
Radio Grenada WIBS: Eng.w/BBC nx, ID (fr, 2/3; Zilmer-WI)
Radio Grenada WIBS: Eng.w/BBC nx, mx (fr, 2/7; Brooks-NH)
                 0200
   3300
   5015
                 2300
  9550
                 2300
11930
                 2100
                                Radio Grenada WIBS: Eng. w/reqst pgm-this is a new freq to
                                Europe (good, 1/19; Brooks-HH)
Radio Grenada WIBS: Eng. w/nx, comls (fr, 1/27; Zilmer-WI)
11975
                 0015
VENEZUELA
                                YVPD R.Tiempo:Sp.w/OM talks,comls,hrd tru bad het,flutter (poor,1/27;Schnabel-NY)
YVKT R.Libertador:Sp.w/nx into EE ID@0300 listing freqs
   2480
                 0350
   3245
                 0245
                                YVOL LV del Tigre:Sp.w/Chrysler ads,ID,nx (gd,1/17;Perry-IL)
YVOL LV del Tigre:Sp.w/Chrysler ads,ID,nx (gd,1/17;Perry-IL)
YVMC R.Mara:Sp.w/lt mx,ads,ID@0310 (v gd,2/12;McClellan-NM)
YVOG R Trujillo:Sp.w/"R.Trujillo Super Musical" ID,TC by OM
(good,1/24;Lobdell-MA)
   3255
                 0345
   3275
                 0305
   3295
                 1041
                                YVRA R. Monagas: Sp. w/OH talk going strong at this time
   3325
                 0605
                                     despite listed 0400 s/off. (gd,1/18; Perry-IL)
                                YVQP R. Puerto La Cruz: Sp.w/ID, TC, vocals (gd, 1/24; Lobdell-MA)
  3365
                 1022
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VENEZUELA (Cont.)
          3395
                                                          YVOJ R.Universidad: Sp.w/ID,ads,LA mx(fr,1/16;Miller-OH)
YVNW R.Bolfvar: Sp.w/soap comls,LA mx,tlks (gd,1/27;
Redman-IL)(fr,0110,2/6;Rodgers-UK)(exc,2305,2/8;
Dildine-VA)(on 4769.3,gd,2305,2/5;Magne-PA)
YVLA LV del Carabobo: Sp.w/LA mx, singing ID(fr,QRM,2/8;
(Dildine-VA)(fr,04+5,1/12;Redman-IL)(gd,1/24;Zilmer-WI)
YVQN Ondas Porteñas: Sp.w/"Ondas Portenas Discoteca" (fr,
2/6;Rodgers-UK)(fr,1022,2/7;Magne-PA)(good,0300,2/12;
Slowey-IL)(fr,1035,1/15;Perry-IL)
YVMO R.Lara: Sp.w/ID pgm of mx(gd,1/27;Lovell-KY)(gd,0233,
1/23;Betz-CO)(pr,0105,2/6;Rodgers-UK)(fr,0955,1/15;
Griffith-CO)
                                                             YVOJ R. Universidad: Sp.w/ID, ads, LA mx(fr, 1/16; Miller-OH)
                                    0321
                                    1015
          4780
                                    2320
          4790
                                   0100
          4800
                                   0326
                                                           YVMG R.Popular:Sp.w/ID,LA mx,ads(gd,1/27;Dildine-VA)
(fr,0230,1/2+;Zilmer-WI)(poor,0400,1/24;Day-CA)
YVOI R.Valera:Sp.w/s/off after pgm of orchestral mx
          4810
                                  0135
         4840
                                  0414
                                                        YVOI R.Valera:Sp.w/s/off after pgm of orchestral mx with anthem (fair,1/15; Perry-IL)
YVQE R.Maracatbo:Sp.w/anthem, ID by OM in s/on at this time (fr,2/5; Magne-PA) (fr,0010,2/9; Schnabel-NY) (gd,0323,1/23; Betz-CO) (fr,0400s/off,1/16; Perry-IL) (fr,1/20; Zilmer-WI)
YVKP R.Tropical:Sp.w/nx, ID drifting up from nominal 4870 (fr,1/17; Sparks-CA) (fr,on4871½,1123,2/8; Magne-PA) (fr,0100,1/17; Perry-IL) (gd,0315,1/12; Slowey-IL)
YVMS R.Universo:Sp.w/LA pop mx (gd,2/4; Mappin-WA) (poor, 1120,2/8:Magne-PA)
         4860
                                  0857
         4872
                                 0340
        4880
                                  0440
                                                          1120,2/8; Magne-PA)
YVKB Rdif.de Venezuela: Sp.w/"Rock Especial" pop mx pgm
        4890
                                 0215
                                                        YVKB Rdif.de Venezuela:Sp.w/"Rock Especial" pop mx pgm (gd,1/17;Lobdell-MA)(gd,1031,1/27;Redman-IL)
YVNK R.Juventud:Sp.w/LA inst and vocal mx,IDs (poor,1/16;Shaw-PA)(gd,0930,1/11;Redman-IL)(gd,0105,1/20;Zilmer-WI)
YVKR R.Caracas:Sp.w/Inst mmb mx (gd,1/16,fr,1/11;Shaw-PA)
YVPA R.Yaracuy:Sp.w/ID,LA mx (fair,1/19;Zilmer-WI)
YVLK R.Rumbos:Sp.w/ID@0416 into nx,mx (gd,2/+;Mappin-WA)
(gd,????,1/2+;Betz-CO)(fair,0017,1/19;Zilmer-WI)
YVOC Ecos del Torbes:Sp.w/US mx,anmts,BE ID @ 0207 (fr,1/3*Betz-CO)(gd,1155,1/22;Griffith-CO)(v.gd,0400,1/2+;Willhight-WA)(gd,w"El mundo al dia",2/10;Fischer-PA)
(gd,0045,2/6;Rodgers-US)(gd,0015,1/19;Zilmer-WI)
YVMQ R.Barquisimeto:Sp.w/mx,ID (fr,1/22;Deeke-IL)(gd,0350,(1/2+;Willhight-WA)(good,0010,1/19;Zilmer-WI)
YVMK R.Reloj Continente:Sp.w/Baseball ads,nx (gd,1/18;
        4900
                                 0640
       4920
                                0710
        4940
                                0028
        4970
                                0416
       4980
                                0207
       4990
                                0130
                                                      (1/2+; willinght-wa)(good, UUIU, 1/19; Zilmer-wi)

YVMK R.Reloj Continente: Sp. w/Baseball ads, nx (gd, 1/18;

Redman-IL)(gd, 0454, 1/29; Lovell-KX)(fr, 049, 1/15; Jessen-OR)
(gd, 0400, 1/20; Zilmer-wI)(fr, 0147, 1/24; Deeke-IL)(fr, 0033, w/ID as"R. Continente, super potente", 1/20; Perry-IL)

YVKD R.Mundial: Sp. w/Wenezuela Primero" pgr, IDs (gd, 2/9;

Whitehead-MA)(fr, 0140, 1/24; Deeke-IL)(gd, 0210, 1/12;

Slowey-IL)(gd, 0025, 1/23; Zilmer-wI)

YVPI R.Cristal: Sp. w/bellringing, nx(pr, 2/8; Fischer-PA)

YVSC Ecos del Torbes: Sp. w/ads, mx-others report R. San

Cristobal here so perhaps shared fqy like on 31m.
       5030
                                1040
       5050
                                0345
       5980
                                1120
                                                     YVSC Ecos del Torbes:Sp.w/ads,mx-others report R.San Cristobal here so perhaps shared fqy like on 31m. (??,1/27;Hauser-IX)(fair,0251,1/16;Kamp-CA)
YVMK R.Reloj Continente:Sp.w/ID,TC noted here with much het. (poor,1/29;Whitehead-MA)
YVSR R.San Sebastian:Sp.w/singing comls,ID(gd,1/2+;Perry-IL)
YVSX R.Angostura:Sp.w/mx,ads (good,1/22;Slowey-IL)
YVKO R.Nacional:Sp.w/mx,ads (good,1/22;Slowey-IL)
YVXJ R.Barquisimeto :Sp.w/nx,IDs(gd,2/8;Fischer-PA)(gd,2250, 1/20;Deeke-IL)(fr,2300,1/30;Day-CA)(gd,0025,1/2+;Miller-OH)
YVLM R.Rumbos:Sp.w/LAmx (gd,1/29;Rodgers-UX)(pr,2/8;Fischer-PA)
YVLM R.Monagas:Sp.w/"Rondo Internacional",nx (fr,1/11;Benton NB)(gd,1/17,123;Zilmer-WI)apparently shared fqy,see below: Y77 R.Puerto La Cruz: Sp.w/mx,nx,IDs,jingles (gd,1/23;Brooks NH)(fr,1313,1/2+;Lobdell-MA)(fr,1200,1/4;Getzel-NY)
YVOS R.Occidente:Sp.w/nx by OM (pr,1/24;Lobdell-MA)
       5988
                                1220
      6020
                               1115
      6070
                               1130
                             0935
0030
1130
      6120
      6170
      9510
     9660
                              0945
     9680
                              1011
     9680
                              1330
                                                       YVOS R.Occidente:Sp.w/nx by OM (pr,1/24;Lobdell-MA)
YVLS R.Nacional:Sp.w/classical mx,Eng. IDs (fr,1/26;Shaw-PA)
     9750
                              1006
  11725
                              1515
 UNIDENTIFIED
                                                      Spanish with inst. mx,nx@073+,LA&US pops,mentioned ....
America Nueva (fair,1/15;d'Adolf-MA)
    4200
                             0729
                                                      Continuous music with a break every 15-20 minutes-no anmts all types of mx(reception like a local, 1/14; Ellsworth-CA)
VERY TENATIVELY PANAMA possibly Radio Capital with s/on
 11820 - 1700
    4600
                             1027
                                                              w/lively martial anthem, OM ancr. LA mx don't confuse with
                                                    SSB Ute also here. (feeble, 1/26; Magne-PA)
Mexico unID harmonic hrd here w/LAmx, jingles, CST TCs
probably 2x1240 (weak, 2/7; Hauser-TX)
    2480
                             1230
FOR CREDITS SEE DX MONTAGE** NEW POLICY LUMPS THEM THERE* BYE!!!!
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#### SWBC DX - Europe / Africa

Steven P. d'Adolf 16 Westgate Drive Apt. 201 Woburn, MA 01801 U.S.A.

		are in khz ** Deadline: 15th of the month ** Times are in GMT Europe
ALBANI		Europe
5944.7		R. Tirana: Greek, but listed by BBC MS as English (poor 1/23 Magne-PA)
7065	0000	R. Tirana: Eng nx to Eur (good 1/21 Zilmer-WI); (good 0630 1/18 Shaw-PA)
7300	0445	R. Tirana: Eng to Afr, not on BBC MS sked (fair 1/23 Magne-PA); (poor 0625 2/4 Mappin-WA); (good 0330 2/5 Eaton-TX); (good 0230 1/19 Griffith-CO)
3215.5	0615	R. Shkodra (tent): something here possibly Shkodra. Low speaking, much QRN. Anybody else hear anything? (poor 2/15 Shaw-VA)
9790	0024	R. Tirana: Alb talk about Amer Imperialism; Italian influence on lang noticeable, ID at 0025, much better sound than Eng on 9780 (1/27 Hauser-TX)
AUSTRIA 6155	<u>4</u> 0154	ORF, Vienna: Eng Fr and into "Blue Danube" IS (exc 2/9 Dildine-VA); (good 0200 1/27 Mrs. Ely-FL); (v.good 0030 1/17 R. Perry-IL); (good 0030 2/1 McClellan-NM); (good 0600 1/18 Shaw-PA); (v.good 0040 1/26 Imbert-VA); (good 0030 1/31 Zilmer-WI)
9745	1600	ORF, Vienna: ID in Eng, //17835, 6155 (good 1/29 Jessen-OR)
BELGIU 17860		RTB, Brussels: Afro sounding IS, s/on in Fr to Afr (good 2/6 Lobdell-MA)
BULGAR 9700 11695		R. Sofia: Eng nx and talks (good 1/22 Imbert-VA) Peyk-e-Iran (Clandestine): Farsi talk about Marxism-Leninism, giving Stockholm address, off at 1811 (good 1/29 Hauser-TX)
7260	USSIA 0329	Minsk (listed): hrd briefly under BBC Span Ser at 0329 with regular Moscow IS (fair sev dates Pistek-IL)
7420	2145	Radiostantsiya Sovietsky Byelorus, Minsk: ID at 2145, into choral-type mx, fair in Russ (fair 1/22 Magne-PA)
5930	0104	IA R. Prague: Eng nx to NA (poor 1/21 Galvan-NJ); (fair 0100 1/26 Imbert-VA)
17840 21735	1535 1530	R. Prague: Eng Czech nx (fair 1/10 Stephenson-CA) R. Prague: Eng nx to E. Afr and Asia (fair 1/20 Zilmer-WI)
<u>FINLAN</u> 9585	<u>0</u> 0200	R. Finland: YL w/talk in Eng on tourism in Finland, mentioned Finland's "unspoiled nature", into lang @ 0230 (fair 2/3 Whitehead-MA)
<u>FRANCE</u> 5960	0557	ORTF: IS and Nat Anthem covered by QRM from HCJB. What are they doing on 5960? (poor 1/28 Jessen-OR) What fun would it be if every station never changed frequency at least once? SPD.
9700	0000	ORTF: IS, s/on in Port to Brazil, QRM from Sofia (poor 2/1 Lobdell-MA); (fair 0000 2/2 Griffith-CO)

SERMANY, WEST

6040 0125 DW, Koln: IS to 0130, s/on in Eng //6075, QRM from RSA
(good 2/12 McClellan-NM)

6095 0715 VOA, Munich: Fr to Afr, talks, Afr mx (poor 2/3 Benton-NB)

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GERMANY, WEST (continued)
           0159
                      VOA, Munich: Yankee Doodle heard faintly under R. Bucharest
                      (useless 2/9 Dildine-VA)
   9765
            2104
                      DW, Koln: Eng nx, mx to Australia (fair 1/9 Galvan-NJ)
                     DW, Koln: IS, opening Farsi (good 2/5 Hauser-TX)
Radio Liberty: lang sounded like mix of Ger and Rus, appeared
to go off at 1800 (poor Fay-MA)
 11850
          1619
 15290 1755
 HUNGARY
  6190
           0410
                      R. Budapest: Eng nx, cmtry (good 1/27 Imbert-VA)
 HOLLAND
   7275
            1035
                      R. Nederland: Tom Meyer show in Eng (fair 2/6 Mrs. Ely-FL)
   9715 2129
                     R. Nederland: IS, ID, Eng nx, "Spotlight" (fair 2/3 Lester-IL);(good 0735 2/8 Mrs. Ely-FL);(good 2140 1/14 Imbert-VA)
 ITALY
            0100
                     RAI, Rome: Eng nx, mx (poor-fair 1/23 Zilmer-WI); (poor 0120 1/19 Jessen-OR)
  9630
            0140
                     RAI, Rome: IS, s/on in Ital and into nx (fair 1/22 Benton-NB)
 NORWAY
  6130
           0400
                     R. Norway: Eng "Norway This Week" (poor 1/30 Zilmer-WI); (good 0620 1/30 Shaw-PA)
                     R. Norway: Beginning prog in Eng to NA, poor on 9610, not hrd on 9645 (fair 1/31 Lovell-KY); (good 0055 2/2 Griffith-CO)
  9550
            0200
                     R. Norway: IS, Nor and Eng ID's (fair-poor 1/28 Galvan-NJ); (good 0400 1/30 Zilmer-WI); (good 0600 2/7 Mappin-WA)
R. Norway: Eng w/"DX R. Norway" 2x 6130, //21655,21730 (poor
  9645
            2255
 12260
            1220
                     2/6 Rogers-England)
 17825
            1530
                     R. Norway: Eng ID, into Nor prog (good Stephenson-CA); (fair to poor 1600 1/30 Zilmer-WI)
 PORTUGAL
                     R. Portugal: Eng prog of classical mx, anmt of contest (poor w/much splash from VOA 2/1 Whitehead-MA)
           0230
  6030
  9670
                     Radio Trans Europe: "The Voice of Hope" program from 1140-
           1140
                     1200 w/Eng rel prog (poor/goog 1/29 Whitehead-MA)

R. Portugal: Fr and Eng mx prog to Canada, 0300 Eng ID &
into Eng nx (good 1/7 Glover-WA); (good 0300 2/1 Stephenson-CA)

R. Portugal: Port prog w/guitar mx, s/off at 2115 w/anthem
(fair 1/13 Shaw-PA)
 11840
           0250
21700
           2100
ROMANIA
  6150
           -0310 R. Bucharest: Eng nx, interviews, Rus mx (poor 1/13 Shaw-PA) 2100 R. Bucharest: s/on, into Eng nx for Eur (poor 2/6 Fischer-PA)
           0310
  6190
RSFSR,
           EUROPEAN
                     R. Moscow: Eng cmtry //5940, 5970 (good 1/13 Shaw-PA)
R. Moscow: ID, Eng cmtry on Vietnam (v.good 1/19 Lovelle-KY)
  5985
           0245
  6010
           2114
  6200
           0500
                     R. Moscow: Eng prog (exc 2/6 Lay-VA); (good 1/31 Shaw-PA); (good 0030 2/9 Dildine-VA)
                    R. Moscow: Eng prog to ECNA on new freq // 5940, 5985, 6070, 6200, 7255, 7245, 7205, 7150, site unk (fair 1/22 Magne-PA) Radiostantsiya Rodina: listed as Tula, IS, into Rus (poor
  7095
           0215
  7110
           0630
                     1/21 Jessen-OR)
  7200
                     R. Moscow: Eng to NA, ID, nx, cmtry (qual, date? Eaton-TX) R. Moscow: YL in Rus and mx to E. Eur, Yakutsk underneath
           2330
 7210
           0605
                     (fair 2/4 Mappin-WA)
 7380 0630
                     R. Moscow: Rus mx, HS to E. Eur (exc 2/4 Mappin-WA)
8399.5 0128
                     R. Paz y Progreso: Port to 0128, Sp after 0130 (good 2/7
                    Magne-PA)
                     Unid: marine base station w/YL ancr, mx once hrd briefly,
8910.4 0700
                     OM ancr sometimes, believe ID 0940, daily 0700-1300 nonstop.
                    Is this a broadcaster or a UTE (poor 1/29 et al Magne-PA) R. Moscow: Rus mx (fair 1/21 Jessen-OR) What lang? SPD k. Vilnius: Opera mx (fair 1/17 Jessen-OR) assume Eng? SPD R. Peace and Progress: Eng nx, talks, many ID's w/IS (good 1/26 Imbert-VA)
 9375
          0420
 9500 0415
 9500a 0000
                    R. Moscow: Eng cmtry, and as Afr ser (good 1/21 Lovell-KY)
R. Moscow: Rus prog w/mx to E. USSR, // 12240 Magadan
(good 2/5 Mappin-WA)
11810 1512
12040 0400
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#### SICILY

6060 0630 RAI: concert mx, applause, time pips at 0700, nx in Ital (good 2/5 Slowey-IL)

#### SPAIN

O245 RNE, Madrid: Sp and Eng prog w/Eng ID and asking for rpts, anthem at closing (good 2/8 Mappin-WA); (good 0140 2/12 McClellan-NM); (good 0206 1/26 Galvan-NJ); (good 0310 1/17 6140 Shaw-PA); (good 0300 2/4 Zilmer-WI)

RNE, Madrid: Sp prog for C&SA, readings from newspapers (exc 2/9 Fischer-PA) 9520 0300

#### SWITZERLAND

SBC, Berne: Eng interview, classical mx, omni antenna (good 1/16 Zilmer-wI);(good 0847 1/5 Mrs. Ely-FL) 6165 2115

17830 1515 SBC, Berne: Eng nx to ME (fair 2/6 Zilmer-WI)

#### SWEDEN

9725 .0330 R. Sweden: Swedish-Eng lesson, Eng stamp collector info to 0400 (good 2/7 Ellsworth-CA) 21505 1440 R. Sweden: Swedish talk, ID, nx, into Fr nx at 1510 (good

1/11 Shav-PA)

#### UKRANIAN SSR

7175 0600 R. Moscow, Starobelsk (listed): Moscow prog in Eastern Ser to Norway and Sweden in Russian, VOA QRM (good 2/4 Mappin-WA)

#### VATICAN STATE

9615 0049 Vatican Radio: IS, ID in Eng (poor 1/21 Jessen-CR) Vatican Radio: Ordination of Bishops in ST. Peter's (v.good 9645 0905 2/13 Lou and Elinor Leistner-CA)

11705 1550 Vatican Radio: s/on in Ethopian (fair 1/17 Pierce-MA)

15210 1625 Vatican Radio: Eng World nx to E. Afr (fair 1/15 Imbert-VA)

YUGOSLAVIA 11735 1527 Radio Belgrade: IS, Eng ID, Eng to Far East (v.poor 2/13 Lobdell-MA)

#### Africa

#### ALGERIA

kTA: Ar ser since early 1972 (was Fr before that), Ar mx // 7145.3, 7249.6 (fair 1/22 Magne-PA); (fair 1930 1/23 Schnabel-NY); (good 2223 1/19 Lagomaggiore-NY); (poor 2300 1/28 Zilmer-WI); (fair 0723 2/3 Benton-NB) 6080 2200

A Voz da Liberdade (clandestine): via RTA facilities in 6080 0015 Port, new freq // 9510, 9685, mixing w/RSA, s/off 0101, Sunday's only (fair-poor 1/29 Magne-PA)

RTA: Ar ser on new freq //11810, 11966.3 (poor 1/22 Magne-PA) RTA: Ar chanting, ID QRM from VOA and BBC (poor 1/28 Getzel-7145.3 0725 9510 1925

11921 1700 RTA: Ar, new freq // 11966.3, gone by 1800 (fair 2/6 Magne-PA) 11966.3 1830 Voice of the Storm (clandestine): via RTA facilities in Ar, new freq // 9510, 9685 (11715, 11810, 15418v, 9615 all gone), s/on 1830-1930 s/off (exc 1/22 Magne-PA)

#### <u> A</u>NGOLA

R. Cl do Huambo: s/on, pop mx, talk in Port about Angola, fast fade (fair 2/5 Sparks-CA) 0500 3345

4795 0600

R. Comercial de Angola: IS, AP and s/on in Port, pop mx, heavy QRM from UTE'S (weak 2/5 Sparks-CA)
R. C1 do Lobito: vernac lengthy talk frequently mentioning Lobito, ID at 2223 as "Aqui Lobito", increasing het buried signal by 2245 (good 1/19 Schnabel-NY) 4910 2140

#### ARAB REPUBLIC OF EGYPT

7050 0500 Radio Cairo: Ar mx, chimes on the hr, cw QRM (poor 1/22 Shaw-PA)

9755 1837 Voice of the Storm: Ar via Cairo facilities, ID's, s/off routine as via RTA, sched s/on 1730-1930 s/off // 872 MW, but noted only 1837-1930 s/off (poor 1/22 Magne-PA) R. Cairo: "Life in Egypt" in Lng (fair 2/1 Deeke-IL)

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ARAB REPUBLIC OF EGYPT (continued)
9850 0455 R. Cairo: YL with chant in lang (fair 2/4 Mappin-WA)
           1500
                     R. Cairo: Ar nx (exc 1/30 Fay-MA)
11665
15055
           1530
                     R. Cairo: ID & nx in Dankali (listed) to E. Afr. s/off 1555
                     (good 1/12 Griffith-CU)
17720
           1330
                    R. Cairo: Eng nx, Ar lessons (exc 1/30 Fay-MA)
R. Cairo: Eng nx, cmtry, letters (poor 1/30 Zilmer-WI)
17785
           2040
ASCENSION IS.
           0540
  7105
                     BBC: Fr nx, nx in Hausa (fair 1/22 Shaw-PA)
                    BBC: Eng talk on travel, stock mkt rpt (good 1/12 Shaw-PA)
BBC: Eng 10 min rel prog (good 1/12 Shaw-PA)
  9510
           0345
  9600
           0500
                   BBC: Eng ID, Fr prog (good 2/8 Pierce-MA)
BBC: Eng lesson s/off 1930 (poor 2/8 Pierce-MA)
BBC: Eng Sports review (good 1/15 Shaw-PA)
BBC: Sp talk and lt mx (fair 1/22 Shaw-PA)
11820
           2115
15105
           1925
15260
           2045
17740
           0100
BOTSWANA
                     R. Botswana (presumed): Eng prog w/YL hostess, sched to 2100 s/off Thu, Fri, Sat & 1900 other days per WRTH'71 (poor 1/22
  3356
          1918
                     Bundy-Truk)
CAMEROUN
  3971a 0443
                    R. Beau: Afr vernac, Afr & lt mx, ID, into talks at 0500, hrd intermittently thru hams (fair 1/20 Schnabel-NY)
  4972 0915
                     R. Yaoundé: ID @ 0915 mx w/YL in Fr, much int from Rumbos
                     after 0930 s/on (good-poor 1/29 Whitehead-MA); (v.good 2233 2/5 R. Perry-IL); (fair 0555 1/13 Sparks-CA)
  5010 2150
                     R. Garoua: Native singing and chants amid QRM.fading into
                     Latins (fair 2/10 Shaw-VA)
CANARY IS.
11800 0130 RNE, Tenerife: Sp mx and anmts (fair 1/9 Betz-CO)
CAPE VERDE
                   R. Barlavento: Port, OM talks hrd thru hams (fair 1/23 Schnabel-NY); (good 2300 2/15 Shaw-VA)
  3930 2240
  3960
           2245
                     R. Cl Cabo Verde: Port thru annoying ARO QRM (good 2/15
                     Shaw-VA)
4904.5 2133
                    RNT, Ft. Lamy: verhac talk & Afr & Ar mx (poor 1/30 Lagomaggiore-NY); (good 2240 2/4 R. Perry-IL) Ralph Perry
                     says Chad is currently on a QSL binge, get your rpts in. SPD
COMORO IS.
3331 1904
                    ORTF, Moroni (presumed): weak sta here, La Marseillaise at 1930\frac{1}{2} followed by Comorian(?) anthem(?) and then off the air
                     (poor 1/22 Bundy-Truk)
                    ORTF: Moroni: La Marseillaise before 0327 s/on, then into chants, fast fade at 0340 (v. poor 1/12, 1/13, 1/14 Slowey-IL); (fair 0415 1/19 R. Perry-IL); (tent: fair-poor 0329 1/20
 7260
          0326
                    Pistek-IL)
GHANA
                    GBC, Tema: Eng nx (fair 1/16 Zilmer-WI)
GBC, Tema: Eng talk on Afro rituals (fair-good 1/18 Zilmer-WI)
GBC, Ejura: Eng nx (fair 1/23 Zilmer-WI)
GBC, Ejura: Eng talk about Mrs. Nixon's visit, mx (fair 1/11
Shaw-PA);(good 1445 1/20 Zilmer-WI)
           2200
 6130
 9545
           2115
17870
           1445
21545
           1500
GUINEA, PORTUGUESE
 4970
           0650
                    L/V Libre du Peuple de Guinee (clandestine): R&R mx. OM
                     giving long speech in Afr lang (fair 1/17 Sparks-CA); (exc
                    0618 Magne-PA)
IVORY COAST
                    RTI, Abidjan: Eng lang lesson, Fr nx (good-fair 1/12 Lazear-OH); (fair 0715 1/16 Shaw-PA); (good 2137 1/10 Lagomaggiore-NY); (fair 2200 1/30 Zilmer-WI)
 4940
          2150
                    RTI, Abidjan: s/on in Fr, Eng nx, Afr mx (good 2/3 Pyatt-NY); (good 2241 1/29 Benton-NB); (good 2100 2/11 Fischer-PA)
11920 1800
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KENYA
  4915
           1540 Voice of Kenya: Afr mx, singing comml, time pips at 1600, ID
                     and nx in Swahili (strong 1/13 Sparks-CA); (fair 2055 1/15 Lobdell-MA); (poor 0532 2/6 Lagomaggiore-NY)
LESOTHO
          0402 R. Lesotho: hrd from 0402 after Venez s/off, native mx & anmts, ID in Eng and Eng nx at 0430, fade by 0440, very slight RTTY this day (fair-good 1/19 Pistek-IL); (fair to
  4800
                     strong 0415 1/13 Sparks-CA); (good 0410 2/4 R. Perry-IL); (poor 0402 1/24, 2/6 Magne-PA)
LIBERIA
                   ELBC: mx standards, some pops, YL ancr til past 2330, heavy QRN (fair 1/20 R. Perry-IL)
ELWA: Eng ID at 0630 (good 1/30 Hauser-TX)
  3255
           2310
11950
           0630
                    ELWA: IS to s/on in Ar at 1615 (poor 1/14 Benton-NB)
15095
           1609
LIBYA
 8630
           2240 LBS, El Beida (tent) Ar mx, talks, blocked by UTE's @ 2250
                     (v.poor 2/9 Slowev-IL)
MALAGASY REPUBLIC
15220
           2004
                     R. Nederland: pop mx, freq Dutch ID's (v. good 1/22 Galvan-
                     NJ) Don, did you actually hear Madagascar ID? SPD
R. Nederland: Various RN prog often w/BBC QRM until BBC
15260 1355
                     s/off at 1515, RN s/off usually 1520 (Griffith-CO, Getzel-NY,
                     Miller-OH, Galvan-NJ, Stephenson-CA, Whitehead-MA, Mrs. Ely-FL, Collier-NY, Zilmer-WI, Imbert-VA, Jessen-OR, Fischer-PA, Slowey-IL, d'Adolf-MA)
MALI
                    R. Mali: W. Afr drum mx (weak 2/5 R. Perry-IL)
R. Mali: Fr mx. talk to 2240f/o (fair 1/7 Lagomaggiore-NY)
R. Mali: Eng ID, mx (poor 2/3 Pierce-MA)
 4783
           2310
 5995
           2134
15145
           1050
MOROCCO
                    RTVM, Sebaa-Aioun: nice Ar chants, anmts, noted on a Sat morn (GMT), extended sched on weekends? (fair to good 1/22
 6190
          0640
                     R. Perry-IL)
MOZAMBIQUE
          1800
 3265
                    RCM: Eng ads & TC's, pop mx //4925 past 2000 (poor 1/22 et al
                     Bundy-Truk)
                    RCM (tent): Eng rel prog, possibly RCM here down from 3373 previously logged w/rel prog at this time; R. Universite, Malagasy Rep listed here but sked for 1900 s/off per WRTH'71 (v.poor 1/22 Bundy-Truk)
 3370
         1940
                    CM: Eng pop mx, TC, commercials (good 1/22 Lester-IL); (fair 0541 1/30 Miller-OH); (fair 0500 1/30 Pyatt-NY); (fair 0510 1/30 Fay-MA); (good 0515 1/19 Hauser-TX)
11780 0504
NIGERIA
                    NBC, Ibadan: W. Afr chorals, Eng ID at 2259, short nx briefs, anthem, off at 2305 (good 2/5 R. Perry-IL); (presumed: fair
 3204
           2255
                     2018 1/22 Bundy-Truk)
 4990
                    NBC, Lagos: church ser, into mx after ID at 2130, "These
           2120
                     Times" 2130-2200 then mx (poor 1/29 Whitehead-MA)
                   RTV Kaduna: Afr mx, dedication of selections to local listeners in Eng (strong 1/23 Sparks-CA); (fair 0644 1/29 Magne-PA) Voice of Nigeria: Fr nx, ID @ 2029; anthem @ 2030, new freq ex 15185, beware ORTF (good 1/22 Magne-PA) Voice of Nigeria: Eng nx (fair 1/16 Miller-OH); (good 0605
 9570
           0620
15120
           2025
15185
           1832
                    1/30 Hauser-TX)
RWANDA
 6055
           0332 Rdif de la Rep. Rwandaise(tent): vernac, band mx, into native
                     folk mx (poor 2/12 Lobdell-MA)
                    DW, Kilgali: Eng nx (fair 1/27 Getzel-NY); (poor 0525 1/11
 7225
           0445
                    Betz-CO)
                    DW, Kilgali: Eng talk abt food in the oceans (fair to good 1/30 Miller-OH)
11905
           0611
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SENEGAL

0614 Ziguinchor Regional: soft orch mx, YL Fr anmts at 0614 (2/4 R. Perry-IL)

SIERRA LEONE

0800 R. Sierra Leone: BBC Afr nx till 0805, then prog of some 14 commls 2 of which were in Eng (good 1/13 Kamp-CA); (good 0755 5980 daily R. Perry-IL)

SOUTH AFRICA 0230

Springbok R.: Eng w/old US pops, ads (poor-fair 2/9 Lay-VA) SABC: Eng nx, pop mx (good 2/5 Macken-MA); (fair-poor 0406 2/8 Willhight-WA); (fair 0415 1/27 Zilmer-WI) 3255 4965 2102

7. This is a second of the sec 9695 0030

SPANISH SAHARA

7230 0800 R. Sahara: RNE IS to 0801 s/on in Sp w/ID, call letters in Ar (?) Ar prog, mx (fair 2/7 Slowey-IL) Not many QSL's. SPD. (poor 0810 1/29 Magne-PA)

SWAZILAND

6155 0427 Swazi R.: Under big ORF sig always. But it's there, never hrd prior to 0427 (poor 2/12 Shaw-VA)

TANZANIA 15435 1844

R. Tanzania: Port to 1900 then Eng nx & cmtry (v.good 1/8,9 Tordoff-CA); (fair to good 1901 1/22 Miller-OH); (fair 1900 1/24 Pay-MA); (good 1910 2/5 Lovell-KY); (fair 1945 1/16 Shaw-

ZAIRE REPUBLIC

R. Lubumbashi: Fr, Afr mx, OM talks, splash from HJKC, till 0440 f/o (good 1/19 Schnabel-NY) 4750 0410

7115 0132 Rdif Nat Congoliase: mx, Afr chorals, still good at 0233 (good 1/17 R. Perry-IL)

11862 0125 R. Lubumbashi: Amer & Fr pop mx, Fr nx (good 1/27 Miller-OH); (good 1940 1/19 Schnabel); (good 2100 1/14 Zilmer-WI) They are now listed for 24 hours a day. SPD

Rdif Nat Congoliase: Fr prog on Beethoven, prog of Afr mx, ID (fair 1/19 Benton-NB); (good 2245 1/29 Zilmer-WI) 15245 1850

ZAMBIA 3294.5 1840 ZBS, Lusaka: vernac talk w/many mentions of Zambia // 4911 (fair 1/22 Bundy-Truk)

ZBS, Lusaka: pgm of 1t mx, 1915 ID "You are tuned to the Eng Ser of R. Zambia"; did not seem //4965 tho both in Eng (fair 1/22 Bundy-Truk); (fair 0320 2/7 Sparks-CA) Stateside 3346 1908 listeners would probably hear SABC on 4965 at 1908. SPD

UNIDENTIFIED

5025a 0300 Unid: have had a carrier here almost daily from t/i around 0300, rather good strength but no audio noted. Is this Uganda or just another SA (good sev dates Pistek-IL)

Last month I credited a Reunion logging to Ralph Perry and it should have been credited to Bob Bundy. I apologize to Bob, especially to Ralph and to Ralph's mailman who had to carry many letters from DXers telling Ralph how stupid he is for claiming Reunion at 1500 on 2446 in Illinois.

January 23rd saw another Boston Area get-together with the following BAD guys in attendance: George Beede, Jerry Berg, Alan Brooks, Steve d'Adolf, Jon Fay, Rick Hird, Herman Hunt, Ben Lewis, Chris Lobdell, Gene Ruebecka, Hank Slade, Frank Testa and Jim Whitehead. A great time was had eating Mrs. Berg's delicious hors dourves, comparing receivers that were present (Galaxy R-530, Heathkit SB-310, Drake SW-4A, Hammarlund HQ-180A and Realistic DX120) and showing off recent QSL's. Thanks to Jerry and Ruth Berg for opening their house up to a bunch of noisy DXers.

This month the list of contributors can be found in the DX Montage column. Many thanks to the 50 DXers that made this month's column possible. 73's, Stwe

#### SWBC DX - Asia / Oceania

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n. Robert Eundy
                               box 114
                                               Truk
                                                          Caroline Islands 95942
                                                                                             U. S. A.
 Frequencies are in khz Deadline: 15th of the month
                                               - - ASTA - -
 BANGLADESH, People's Republic of
BANGLADESH, reople's Republic of 15561v 1115 R Bangladesh, Dacca: Eengali from before 1115 to 1221, 1227 snake IS similar to R Pakistan, 1230 YL w/ s/on, ang nx to 1240, entry to 1245, Bengali mx show to 1300 s/off w/"Joi Bangla" ("Long Live bengal"), then anthem;
                 1245-1300 Nondays is "Listener's Letterbox"; still annees 15520; anneed that 0230-0300 mng will be on 9850 from 2/7/72; must be new 100 kw tx as
                 Dacca never boomed in like this (fair 2/6 et al hagne-PA) ...freq seems
                  to have stabilized at about 15560...9850 not yet logged here...BB
  5039 1329 BbS Rangoon (tentative): lang w/ID, 1330 chimes, YL annor & mx; no Eng
                 hrd yet (fair 1/23 Griffith-CO); 1430 Eng ID (fair 2/16 BB)
 CEYLON
  5020 1345 CBC Colombo: old pops circa 1950, 1400 Eng ID & GMT+51 TC (fair 2/16 BB)
  9720 1245 CBC Colombo: mx requests (fair to good 1/26 Shaw-PA); same (poor 1/28 Fischer-PA); Eng 1645-1700 s/off (fair 1/19 Zilmer-WI)
 11800 1400 CBC Colombo: Hindi talk & music (fair 1/19 Zilmer-WI)
 11802 0200
                 CEC (tentative): Asian lang w/many "ding dongs" & ads in partial Eng-
                 "cough syrup" "aches & pains" (pronounced aitches & pains Hi)
                 (fair 1/7 Glover-WA)
 CHINA, Peoples's Republic of
  2600 1150 Fukien Front Station: Chi talk // 2800 (poor 2/6 magne-FA) ... I presume
                  this is a more accurate name for the station which has been called
                 People's Liberation Army...BB
  3200 1045
                 Fukien Front: Chi talk //3400 (fair 1/13 Griffith-CO)
  3660 1508
                 R Peking: Eng ID & Eng to 1800, Ger to 1900, unid lang to 2000, & German again at 2000 (fair 2/4 BB)
  3960 1452
                 R Peking: Japanese talk, 1500 Japanese ID (poor 2/4 BB)
 4380 1055
4500<del>1</del> 1020
                 Fukien Front: Chi YL talk to 1133 (fair to poor 1/23 hagne-PA)
 4500 1020 Urunchi (tentative): assumed stn hetting VNG (useless 1/26 Magne-PA)
5170 1210 Fukien Front: Chinese to Taiwan // 5240 (fair to poor 1/2) Magne-PA);
same at 1250 (fair 1/22 Griffith-CO)
 60344 1200 Clandestine, Vo Thai People: s/on IS, ID's, & nx (poor 1/23 Magne-PA) 7013 1140 Clandestine, WNUFK (QTH here or Cambodia): ID in Khmer // 9985, 10079½,
                 and 12005\frac{1}{2}; down from 7020 (fair 1/29 \vec{B})
                 R Peking: Russ sce IS & ID (good 1/25 Griffith-CO)
  7080 1000
  7305 1255
                R Peking: classical piano mx (good 1/16 Perry-IL)
  7590 0002 R Peking: opening Sp xmsn (good 1/17 Hauser-TX)
 7620 0001 R Peking: theme mx & into Burmese (good 1/17 Hauser-TX)
 8300½ 0000 R Peking (tentative): Eng to 0055 seems // 11675, 15059; CW QRM; new
                 frequency (very poor 2/9 Magne-PA)
 9390 0100 R Peking: Eng to ECNA 'til 0155 // 9971, 12055, 15059 et al (pr 2/7 Magne)
 9422 1000 Clandestine. Vo Thai People: s/on new time to 1035 s/off in Thai; thanks
 to Larry Magne for a tip on this (fair 1/30 BB); same on 9423 1022-1045 & from 1100 w/ IS, ID's, & anthem (poor 2/5 Magne-PA)

94904 1150 Lhasa, Tibet: Chi, het w/Peking-9491 to 1205, 1159 Lhasa ID "Hsi Tsang Jen Ein Kwang Po Tien Tai", 6 pips for 6:00 PM, "East Is Hed", then Chungyang ID, signifying relay of RP HS; many days hrd, but ID today only (poor 2/9 to 1406).
9491 1125 R Peking: Russ see to 1157 solf; hayak-type jammers (fair 2/9 Magne-PA) 11443 0100 R Peking: Eng to ECNA on new fq. 0200 Sp to 0255 (fair/good 1/28 hagne-PA)
15789 2356 Clandestine, Vo Malayan Revolution: talk, 2357 choral mx, 2358 Tamil ID,
                 & off at 2358; some idling fax WM (fair 1/26 Hauser-TX)
CHINA, Republic of
15345
         0300
                VOFC Pan Chiao: Eng pgm; jammed by "Jk" w/hash, CW IDs (poor 1/2 Hauser-TX)
17780 0200 VOFC: Eng s/on giving many fqs but only 17720 also hrd (fair 2/13 BB)
                 ... Chinese after 0330...BB
  3905 1928 AIR Delhi: Fr talk, 1929 ID "Ici All India Radic" & off (good 1/19 BB)
  6085 1305 AIR ladras: t/i to nice Indian mx, singers w/sitar; dialect not recognized
                 (amazingly good 1/16 Perry-IL)
  6160 1225 AlR Delhi: Eng nx & pgm preview to 1235 t/o (v poor 1/23 Zilmer-WI)
7125 1535 AIR Delhi: Eng nx & ID (fair 1/13 Griffith-CO)
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INDLA (continued)
       2215 Alk Delhi: Eng to Eur, Indian mx (poor due to QRM 1/27 Magne-PA)
 7215
       2100 Alk Delhi: Eng to Eur w/nx & cmtry // 9912 (poor) (fair 1/19 21lmer-WI)
1225 Alk Delhi: Eng w/nx & pgm preview (// 6160?--BB) (fair 1/23 Zilmer-WI)
 9525
       1225
 9535
              AIR Delhi: Eng nx & ID (fair 2/1 Griffith-CO)
10335
       1535
             AIR Delhi: nng cmtry on Bangladesh (poor 2/6 Leonhardt-IN)
11710 1345
11775 1000
             AIR Aligargh: s/on nx in Eng (poor 1/23 Kamp-CA)
11810 1330 AIR Delhi: Eng nx to ScA (v good 2/13 Fay-MA) (good 1/28 Fischer-PA) (good 1/23 Zilmer-WI); 1346 mx nx & cmtry (fair 1/12 Lazear-OH); 1415
              native mx (fair 1/12 Shaw-PA); 1445-1500 Eng stories (fair 1/15 Betz-CO)
              AIR Delhi: Eng nx & pgm preview (fair 1/23 Zilmer-WI)
11850 1225
             AIR Delhi: Eng nx (poor 2/5 Pierce-MA)
15080 1800
             AIR Delhi: Eng nx to SEA (poor 1/23 Zilmer-WI) ...// 11810 I presume...BB
15335
       1330
INDONESIA
 3250 1200 RRI Bandjarmasin, Borneo (QTH presumed): Djakarta nx feed (poor 1/28 BB)
 3277 1100 Djakarta (per NASWA prelim 120/90/75 mb svy): f/in about this time w/
              typical Indo pgm; no ID has been readable despite several hrs of monitoring;
              suspect this is non-RRI but not positive (poor 1/18 et al BB)
             RRI Samarinda: f/in time, 1200 Djakarta nx feed, hrd past 1500 (fair BB)
 3294
       1020
 4719
      1015
             RRI Makasar, C & M: US tunes, 1100 gongs & ID, then nx (fair 1/22 Griffith)
 7140 1000
             RRI Ambon, C & M: Indonesian talks, pop mx, nx (poor 2/3 Benton-NB)
             R Angkatan Udara, Java: pop mx, 1359 ID, 1403 Elvis mx; beyond sked s/off
11323 1357
              (fair 2/6 Hauser-TX)
11792 1350 RRI Djakarta: Indo mx w/Indo anmnts (poor/fair 1/26 Shaw-PA)
      Comprehensive monitoring in the 120/90/75 mb has revealed many Indonesian
      stations. Djakarta nx feed has been hrd at 1200 &/or 1300 on the following
      frequencies: 2306\frac{1}{2}, 2495, 3500 (thru Peking), 3660, 3762, 3775, 3893, 3960,
      and 3995. Also Djakarta nx has been hrd on 5845, 5856, 6203, 6241, & 6298.
      Additional stations which may be Indonesian have been hrd on 3078, 3120\frac{1}{2}, 3142,
      3710, 3828, & 3833. The last two may be the same station. Some of these may
      be MW harmonics but haven't located any fundamentals .-- BB
 3778 1936 R Iran, Tehran (tentative): organ mx, then ME instrumental mx, ?Farsi
              talk? (fair 1/19 BB)
             R Iran, Kamel Abad: lang pgm of Eng & ME recorded mx (fair 1/22 Shaw-PA); 1530 native mx & ?Farsi? anmts (good 1/23 Leonhardt-IN)
15084
       0145
IRAQ 9745 1948 R Baghdad; Eng talk, mx, nx to 2015 s/off (fair/good 1/23 Miller-OH);
             1950 Eng political emtry to 2010 (fair 2/3 Rogers-UK); 2000 Eng to 2015, then bird chirps, 2020 unID lang (fair 1/17 Fay-MA); 2000 (poor 1/24 Getzel)
ISRAEL
             IBA Jerusalem: Eng nx roundup (poor 1/29 Zilmer-WI); 2100 (pr 2/6 Fischer-PA) IBA Jerusalem: Eng nx roundup (fair 1/29 Zilmer-WI)
       2115
 6170
 9009
       2115
             IBA Jerusalem: s/on in Eng (good 1/26 Shaw-PA); 2100 Eng (good 1/24 Getzel-
 9625
       2045
             NY); 2115 Eng (fair 1/29 Zilmer-WI); 2115 (fair 2/6 Fischer-PA)
JAPAN
 3910
       0955
             FEN Tokyo: Eng interview pgm (fair 1/20 Griffith-CO)
 3925
       0950 NSB Tokyo: Jap w/Eng lang lesson (fair 1/20 Griffith-CO)
             NSB Sapporo: not hrd here during January or February...BB
 3945
       ??
 3970
             NHK 1 HS: hrd several times in Jan 0800-1200 but not recently...BB
        ??
             NSB Tokyo: Jap w/light pop mx, 0800 time pips (fair 2/3 Benton-NB); 0817 ID
 6055
       0740
              (fair 2/8 Mappin-WA); 1331 "Bells of St Mary's" (poor/fair 1/30 Miller-OH)
 7140
       1300
             NHk Tokyo: Asian lang, 1300 IS then Chi pgm; over Ambon (strong 1/16 Perry)
 9505
       1400
             NHK Tokyo: Eng nx, then DX pgm (fair 1/23 Leonhardt-IN)
       2000
             NHK Tokyo: Eng nx & cmtry (fair 2/8 Pierce-MA)
15105
       2200 NHK Tokyo: Eng nx (good 1/27 Shaw-PA); same at 0000 (fair 1/21 Zilmer-WI)
15195
             NHK Tokyo: Amer sce in Eng // 17725-fair, 17825-exc, 21640-good
15235
       0144
              (good 1/22 Jessen-OR)
            NHK Tokyo: Asian nx in Eng to 2215, then Jap (good 1/11 Shaw-PA)
       2345 NHK Tokyo: Eng Olympic coverage (good 1/26 Shaw-PA)
17825
       0045 Alma Ata: steppes mx, YL ancr; local storm QRN (fair 2/15 Shaw-VA)
KHAERE Republic
 6092 1230 R Nationale Khmere: local mx; weak & RM'd (poor lately 1/20 Perry-IL)
       Democratic Republic of
 6599.7 1215 R Pyonyang: HS II in Kor w/mx (poor/fair 2/8 Magne-PA)
KOREA, Republic of
 9640 1225 VOFK Suwon: Eng pgm to 1229 closing, 1230 Kor anmt, then Chinese; neither
             xmsn sked per WRTH (good 2/3 Hauser-TX)
15155 0615 VUFK Suwon: Eur see w/Fr pgm, 0630 Kor anmt then Eng (fair 2/19 BB)
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KOREA, Republic of (continued)
              VOFK: "LV de Corea Libre" end of Sp nx, 0241 1 march (good Hauser-TX);
 15430 0241
              0300 Eng nx & cmnt (good 1/25 Nudelman-WA) ... I wonder how many listeners
               there are for the American service this freq at 0900???...BB
 15345 1600 R Kuwait: Eng summary of pgms, nx, & mx (poor 1/16 Fischer-PA); 1600 Eng
               (good 1/22 Fay-MA); 1600 (fair 1/30 Zilmer-WI); 1610 pop mx (good 1/26
              Shaw-PA); 1630 (good 2/9 Griffith-CU); 1650 request pgm (good 2/6 Leonhardt)
 LAOS
  6130 1255 Rdif Nationale Lao (very tentative): seemed to be Eng lang lesson thru big
              JRM, 1300 local mx; no ID possible (v poor 1/22 Perry-IL) ...same here...BB
 LEBANON
  5980 0426
             R Lebanon Beirut: HS w/YL singers & ME flute and orch (fair 1/21 Perry-IL)
  9545 0155 R Lebanon Beirut: Fr w/mx, 0200-0230 Arabic, 0230 Eng; severe QRM de DW
              at 0225 (good 1/31 Rogers-UK); 0230 Lebanese mx w/Eng anmts (excellent 1/27
              Dildine-VA); 0235 pop mx (fair/good 1/24 Zilmer-WI)
 11705 1830 R Lebanon Beirut: Eng nx (poor 1/30 Rogers-UK)
  4985 1105 R Malaysia Penang: Eng nx from Kuala Lunpur, // 7295, 9665, 4950, 7160
              (the last two separated at 1110); extreme QRM de unID Indo stn (v poor 1/19
  7120 1300
             BBC Tebrau: world news in English (poor/fair 1/23 Zilmer-WI)
  7200 0930 R Malaysia Penang: Malaysian talk w/cl & oriental mx (fair 2/3 Benton-NB)
 9580 1500 BBC Tebrau: Radio newsreel in Eng (fair 1/23 Zilmer-WI)
9740 1500 BBC Tebrau: Radio newsreel in Eng (poor/fair 1/23 Zilmer-WI)
15310 1425 BBC Tebrau: Eng world news (poor 1/20 Zilmer-WI)
15435 2300 BBC Tebrau: Eng news (fair 2/3 Zilmer-W1)
 PAKISTAN
 9460
       1900
              R Pakistan Karachi: Eng nx, 1905 Turkish pgm (good 2/3 Rogers-UK)
 9870\frac{1}{2} 0128 R Pakistan: IS, 0129 s/on ID in lang, chants, mx; new freq to 0313 f/out
              (poor 1/28 Magne-PA)
11705 1300
              R Pakistan Islamabad: Eng news (poor to fair 1/23 Zilmer-WI)
15130 1300
              R Pakistan Islamabad: English news to 1310 (v poor 1/23 Zilmer-WI)
17934 1335
              R Pakistan Karachi: English dictation nx (good 1/26 Shaw-PA)
17935 1335
              R Pakistan Karachi: Eng dictation nx (fair 1/19 Zilmer-WI); same (fair 1/23
              Miller-OH); 1300 Eng nx (fair 1/14 Lazear-OH); to 1350 s/off (good 2/13 Fay)
PHILIPPINES
 7225 1255
              FEBC Manila: Indo w/ID & mx (good & strong 1/15 Griffith-CO); ID's & fqys
              before Eng rlg pgm at 1200; best signal out of Philippines these days
              (beautiful power 1/16 Perry-IL)
 9715 1007 FEBC Manila: Russ w/hymns & rlg talk (poor 1/11 Benton-NE); 1630 unID
              lang rlg pgm (excellent 1/29 Jessen-OR)
11920 1200 FEBC Manila: English ID at 1200 (good 2/2 Pierce-MA)
RFSFR, Asiatic
 3995
       1154
             Moscow HS QTH unknown: Russ w/mx, 1200 IS & time pips (good 1/23 Griffith-CO)
 5015 1440 Vladivostok: Moscow HS mx/Russian anmts (v good 2/11 McClellan-NM)
 6080 1630 Moscow HS Komsomolsk (listed): ID in Russian (for what?--BB), excellent mx
              (excellent 2/8 Mappin-WA)
 7185 1000 Clandestine, Radio Sparks (tentative): Chi s/on by OM, 1000½ lost u/jammers;
             don't confuse w/Moscow Chi sce same freq which is clear after Sparks 1008
              s/off (poor 2/6 Magne-PA)
 7200 0605
             Moscow HS Yakutsk (listed): Russian talk & mx // 7210 (probably Vladivostok
              per WRTH71--BB) (fair 2/4 Mappin-WA)
             Clandestine, Soldier's Radio, QTH USSR: s/on w/"Internationale", then jammers to 1058 s/off also w/"Internationale"; lang--Chinese (v poor 2/5 Magne-PA)
 7520 1045
 8910.4 0940 UNID Marine Base Station: possible ID (in Russian?--BB), here daily 0700-
             1300, usually YL anner, the sometimes OM, mx hrd once; SWBC or UTE?
             (poor 1/29 et al Magne-PA)
 9540 0550 R Moscow Petropavlovsk (listed): Eng in NA sce, Russ songs (exc 2/4 Mappin)
 9580
       0545
             R Moscow Blagovechensk (listed): Eng in NA sce, nx & mx (good 2/4 Mappin-WA)
 9600
       0945 Clandestine, Radio Sparks (tentative): s/on w/ "Internationale" in Chinese,
             then lost u/jammers (poor 2/7 Magne-PA)
12240 0400
             Moscow? HS Magadan (listed): music & //12040-Moscow (good 2/5 Mappin-WA)
             ...12040 is also listed under R Khabarovsk in WRTH71...BB
15049.7 1115 Clandestine, Voice of the Liberation Army (tentative): s/on 1115-1122 s/off
             in Chinese & s/on 1315-1322 s/off; not 15055 as once thought (v poor 2/7
SARAWAK
 4835 1315 R Malaysia Kuching: soft music at 1315 check (v weak 1/21 Perry-IL)
             ... ralaysian lang at this time... BB
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SARAWAK (continued)
 4750 1205 K malaysia Kuching: mng nx & mx (poor/fair 1/13 Griffith-CO); 1440 BBC
              pgm to 1445, then ID (fair 1/27 Mcclellan-NM) ...Don't be misled by ID's
              for Auala Lumpur during news relay from Kuala Lumpur!...BB
 7150 1055
              R Malaysia Muching: Chi mx, 1100 ID "Ini-lah R Malaysia... Kuching", then Eng
              nx relay from Auala Lumpur w/ID's for KL, // 4950, 4985-Penang, 7295-Penang,
              9665-KL; 1110 aL ID, 1111 ID in Malaysian & Eng for Kuching 7160 & 4950 now
              separate from KL w/local pgm mostly in Eng (good 2/19 BB); 1410 Eng nx & ID
              for AL (good 1/16 Griffith-CO)
SINGAPORE
 5053
       1215 R Singapore: all Eng w/ID*s TC, & nice music, 1400 news; no sign of 5010
              (fair 1/22 Griffith-Co) ... no sign of 5010 from here either ... RR
11940
       1530
              R Singapore: English news (good 1/13 Betz-CO)
SYRIA
 9585
       0400 R Damascus: Arabic music (poor 2/9 Pierce-MA)
TADZHIK S S R
 4635 0045 Dushambe: YL annor, 0100 6 time pips; local QRN (well hrd 2/14 Shaw-VA)
11990 0330 Dushambe (listed): IS for Radiostansiya Rodina (good 1/25 Jessen-OR)
TURKEY
 6888 v 0456 Ankara Meteroloji Radyosu: IS, 0459 Turkish s/on by YL, Turkish mx & brief
              talks (presumably weather forecasts) by YL, lost about 0550: various tx
             Problems (poor but readable 2/4 Magne-PA)
R Ankara: Turkish anmts & mx // 11880 (good 2/6 Leonhardt-IN)
 9515 1915
11880 1630
             R Ankara: YL ancr w/lang nx (fair 1/26 Shaw-PA)
UZBEK S S R
 9500 1200
             R Tashkent: Eng nx & cmtrs (fair 1/28 Fischer-PA); 1205 Eng ID (good 1/23
             Getzel-NY); 1220 "Saturday Mailbag" (fair 1/29 Lazear-OH); 1230 listener's
             mail & answers (poor 1/21 Leonhardt-IN)
VIETNAM, North
 7416 2215
             Clandestine, Giai-Phong: Vietnamese HS, 2230 ID's, seems // 10226v
              (poor 1/22 hagne-PA)
 9919분 1040
             Clandestine, Liberation Radio: mng; jammed (v poor 2/6 Magne-PA)
              ... recently noted back on 10010... BB
10006a 2330
             Clandestine, Liberation Radio: Eng to GI's (poor 1/24 Fay-MA)
10010 0950
             Clandestine, Liberation Radio: Khmer, 1000 Chi, 1030 Eng, back on ancd freq;
              jammed; not on 9920 (v poor 1/15 BB)
             WOV Hanoi: s/on in Eng w/usual YL, anthem, ID's; tho sked here in Stan Chi-
10041층 0030
             nese (poor 2/9 Magne-PA)
             VOV Hanoi (tentative): Viet HS w/ó pips at 2300, only "Dai la..." of ID
10118\frac{1}{2} 2300
             intelligible (poor 1/29 Magne-PA)
10226v 0000
             Clandestine, Giai-Phong: Viet HS to 0029 s/off, viet mx, talk, no ID intel-
             ligible but 95% sure (poor 1/28 Magne-PA)
15005a 1300
             VOV Hanoi: Eng to GI's (fair 2/13 Fay-MA); 1320 on freq of 15006 w/protest
             songs in Eng (good 2/20 BB)
VIETNAM, Son
9430 1442
         South
             Vo Patriotic Militiaman's Front: theme mx, 1443 Viet ID, political talks
             (fair 2/6 Hauser-TX)
YEMEN, South
 5060 0327
             S Yemen BS Aden (tentative): carrier noted at 0327, 0333 OM in Arabic in
             middle of talk (v weak, noisy fq, poor 1/21 Perry-IL)
                                     - - OCEANIA - -
AUSTRALIA
4920
      1857
             VLM4 ABC Brisbane: on early w/special test, 1900 normal s/on; sked 1900-
             1300 while Australia on "summer" time; sked reverts to 2000-1400 Feb 27
             (good 1/19 BB); 0905 opera music (fair 1/21 Griffith-CO)
 5980 1500
             RA Snepparton: mng news to S Asia (poor/fair 1/23 Zilmer-WI)
5995
      1205
             RA Lyndhurst: Eng nx & mx to 1215 s/off (good 1/28 Fischer-PA)
             VII6 AEC Sydney: Eng nx, 0817 ID then mx (good 2/8 Mappin-WA); 1255 nx, 1300 anthem & s/off (good 2/7 mcClellan) ...sked will be 2000-1400 from
0090 0805
             Feb 27 when Australia goes off "summer" time...BB
6150 1235
             VLR6 ABC Helbourne: English w/music (poor 1/23 Zilmer-WI)
             RA Darwin: English news to S Asia (poor 1/23 Zilmer-WI)
7145
      1500
7185
      1245
            RA Shepparton: Eng w/music in S Asia sce (fair 1/23 Zilmer-WI)
9550
      1600
            RA Shepparton: Eng nx to S Asia (fair 1/19 Zilmer-WI)
9570
      1130
            MA Shepparton: Eng w/stock reports (fair 1/28 Fischer-PA)
9580
      1230
            RA Snepparton: NA sce w/news in Eng (good 1/28 Fischer-PA)
            VLw9 AbC Perth: Sportsman of the Year awards (fair 1/29 Fischer-PA)
9610 1245
9660 0802
            VLQ9 ABC Brisbane: news in anglish (good 1/11 Benton-NB)
9680 0757
            VIR9 ABC Melbourne: Eng cmtry on US politics, 0800 TC then nx (good 1/11
             benton-NB)
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AUSTRALIA (continued)
  9680 1420
              RA Shepparton: mng w/organ mx & songs, 1430 ID's (good 1/12 Shaw-PA);
              1610 "News Focus" to S Asia (fair 1/19 Zilmer-WL)
 11810 1245
              RA Shepparton: Eng w/mx to E Asia & NW Pacific (Zilmer-WI)
        01 00
 15160
              RA Lyndhurst: IS & Eng pgm to Pacific (fair 1/28 Jessen-OR)
 15240
        0505
              RA Lyndhurst: nx in Eng, 0515 record mx to Pacific // 15160 (good 1/11
 15320
              RA Shepparton: IS & Eng ID's in Pacific sce (fair 1/25 Jessen-OR) Shaw-PA)
        0428
              VLW15 ABC Perth: English news (poor 1/23 Miller-OH)
 15425
        2352
 17795
        0115
              RA Shepparton: Eng w/pop music (good 1/22 Shaw-PA)
 17800 2130
              RA ?Shepparton?: Eng mx & nx; 1st time this freq (good 1/18 Stephenson-CA)
              ... Freq is 17795 on Feb 20... BB
 FIJI
3229+ 0720 R Fiji Suva (tentative): talk & mx, seemed Eng but speech unreadable,
              to 0735 f/out; CW URM (poor 2/6 Shaw-PA); 0615 (also tentative) Eng &
              ?Fijian? anmts, mx; UTE QRM (poor 1/24 Fay-hA)
              R Fiji Suva: Eng nx & ID "R Fiji" (fair, better than usual 1/8 Glover-WA)
  3230 0709
  3284 0714
              R Fiji Suva: Vernacular pgm of nat mx & talks (fair 1/8 Glover-WA)
 HAWAII
  1350 0934
              KIVM Kauai: formerly KTOH & now 24 hrs, dominating freq; should be well-hrd
              over much of US (good 1/24 Kamp-CA) ... How else can one log a BC stn
              from Hawaii??...BB
NEW BRITAIN
  3385 0825
             R Rabaul: choral singing, native songs & Pidgin TC's (good 1/23 Glover-WA);
              1200 Pidgin w/US pops; much RTTY QRM (poor/fair 1/15 Griffith-CO)
NEW CALEDONIA
 3355 1300 R Noumea: late s/off, preceeded by non-stop pop mx 7170 0945 R Noumea: Fr w/pop mx & talks (good 2/3 Benton-NB)
              R Noumea: late s/off, preceeded by non-stop pop mx (good 2/5 BB)
NEW GUINEA
 3335 1107 R Wewak: island drums & chorals (fair level 1/24 Perry-IL)
NEW HEBRIDES
       0710 R Vila: pop mx w/Pidgin anmts, many mentions of Vila, to s/off at about
              0735 (fair 2/16 BB) ...I'm surprised that there no reports of this...BB
NEW ZEALAND
 9520
       1020
             RNZ Wellington: music, then Arthur Cushen's DX World (v good 2/2 Ely-FL)
11780
       0700 RNZ Wellington: Eng w/pop mx & ID's, 0710 world nx (fair 1/26 Shaw-PA) 0400 RNZ Wellington: weather & Eng pgm to Pacific (good 1/28 Jessen)
15110
17770
       0415 RNZ Wellington; choral music (poor 1/28 Jessen-OR)
PAPUA
 3305
       1939 R Western District, Daru: on early w/mextra clockm, pgm of Tahitian mx;
              normal s/on is 2000; het w/Gwelo-3307 (fair 1/22 BB)
 3925 0805
            VLK3 ABC Pt Moresby: Pidgin, 0830 Eng w/ID, 0845 nx (poor 1/19, 20
             Griffith-CO)
 4890 0830
            VLT4 ABC Pt Moresby: English w/ID (good 1/19,20 Griffith-CO); 0715 nx in
              Pidgin (fair 1/26 Shaw-PA); 0745--0800 Eng nx & mx (fair 1/23 Betz-CO)
              1400 Eng rlg pgm (fair 1/16 Leonhardt-IN) ... Is that last time right?
              Pt Moresby signs off at 1400...BB
SOLOMON ISLANDS, Australian
 3322 1115 R Bougainville: Pidgin w/ID & TC, 1130 native mx (poor/fair 1/13, 15
              Griffith-CO)
SOLOMON ISLANDS, British
       0915
             SIBS Honiara: transcribed R Nederland pgm in Eng // 1030 (both good 1/15 BB)
 9775 ???? Nothing being hrd here or on 7235...Don't hold your breath...Hi!-BB
TAHITI
11825 0300 R Tahiti: IS, ads including "coke" in Tahitian (poor 1/26 Whitehead-MA);
             0410 Polynesian mx & Tahitian talk (excellent 1/10 Jessen-OR); 0445
             Polynesian mx, 0500 nx in Fr; "best after 0500" (v good 1/16 Shaw-PA)
15170 0445 R Tahiti: Poynesian mx, 0600 fan letters in Fr (good 1/11 Shaw-PA);
             1815 Fr w/pop mx, abrupt s/off after 1833 ID (good 1/19 Benton-NB)
UNIDENTIFIED
 2468 1955 Very weak stn w/Judy Collins folk mx, talk seemed Indonesian but very
             improbable at this time (possibly 2X1234?) (v poor 1/22 BB) ...Africa?...
             Could be Fr, YL ancr, ballads, ?nx? at 1130 w/OM to 1132 t/out; not
 4719 1103
             Rebelde, may be RRI but for lang (poor 1/23 Magne-PA) ... Nothing other
             than the RRI station being heard here...BB
 7131 1130 Unreadable, FBIS lists Burma (unuseable 1/26 magne-PA)
             ... VOFC has also been here for some time... B
IDENTIFIED
 9880 1030 R Peking: 1030-1130 in shmere // 6520, 8450 SSB, 9460, 11695, 15060;
             9880 is used at all sorts of times in various languages (clear Magne-PA)
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#### LATE NEWS

- AZERBALJAN S S R: Baku on 4050 at 0045 w/ IL ancr; why doesn't WRTH pick up this regular? (good 2/14 Shaw-PA)
- EANGLADESH: Dacca hrd on 15557v, varying + or 3 khz; beautiful IS similar to R Pakistan at 1230, Eng annts (2/10 Shaw-VA) ... Wasn't sure whether you meant 15557 or 15570, Ed, but freq seems to hover around 15560 of late... BB
- COOK ISLANDS???: 5047 tentatively reported last month by myself; hrd again several times 0700-0800a f/out, not strong enough to budge the S-meter; based on the seeming f/out rather than s/off this may in fact be TOGO-5047 (barely audible 1/30 BB)
- INDONESIA: 3883 possible Indonesian here hrd at local sunset about 0800 suggesting West Irian as QTH (fair 1/20 BB)
  - 6203 Indonesian here relaying Djajapura 0900-0929 or so, but local ID at 0930 not for Djajapura (fair 1/20 BB)
- LAOS: Clandestine Pathet Lao has been mostly on 4660 for the past month rather than on 4650 where it was part of Dec & Jan; sked 0900-1600 (BB)
- RFSFR, Asiatic (possibly): 5950 (unlisted WRTH71) both Moscow HS & FS being heard here; Russian around 1600; Chinese 1900 past 2000; Eng also at 2000 //5920; all xmsns // many others (1/19 et al BE)

Thanks to the 30 reporters who sent in their fine material. A full listing of credits will be printed elsewhere in this month's bulletin. I received notice of this plan after I had left space for a full listing here, so there is a slight void to fill.

BLUSH Department: Russ mappin reported to Jan SPEEDX and ye editor misplaced his report. ...sorry about that...BB

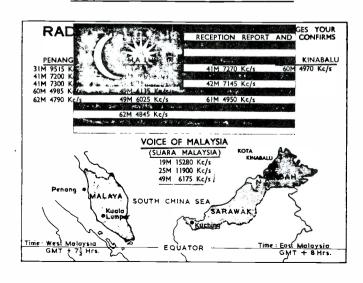
In Feb SPEEDX, VNUFK was inadvertently called VoFUNK... I still prefer the latter Hi!-BB

In Feb SPEEDX in the African logging a tentative Reunion-2446 logging was incorrectly credited to Ralph Ferry. This was definitely my logging and not Ralph's. Unfortunately I didn't see it in time to notify Steve, so I mention it here. Normally I wouldn't worry too much about such an error, but it may be particularly embarassing to Ralph because of the time of 1550. ...wonder how many times I've done this? Hi!....

... Remember to report to ASIA/OCEANIA for April SPEEDX...I'll be looking for you...

73's & Best of Pacific/Asia DX





#### SWBC DX - Station Skeds

SPEEDX

Robert Butterfield 38 Hamilton Road Belmont, Lascachusetts 02178

SPEEDX

German

			021 10			
All times GMT		Deadline:	15th of	the mont	 h	All dates GMT
MADAGASCAR  Tananarive, twise indicate	these xmsns	Tananari Engineer Lav 7th.	ive: New	sked of ices, ef	transmissio fective fro	ns from the m karch 5th to occur with unless other-
South and Sou	17.790 (5 17.810 (5 15.330 (La 7.105 7.105 atheast Asia	undayo) opik on 17 a:				Indonesian Dutch Indonesian Indonesian English
14.00-15.20 Middle East, 15.30-16.50	11.785 (Lo Southwest 1 11.785 (Lo	Asia, Euro	pe;		020)	English Dutch
Australia; 11.00-12.20 21.30-22.50	15.195 (si 7.290		.010, 0.	020)		English
South Africa; 17.00-18.20 18.30-19.50	6.020 6.020	7				Dutch English
LETHERLANDS A	د طبلیا ۱	Bonaire:				
Eastern Korth 02.00-03.20 Western North	11.730					English
05.00-06.20	11.730 9.					English
		Lopik:				
North America 15.30-15.45 17.00-17.15 Eastern North	21.570 17. 21.640 (Tu America:	iesazys &	Fridays)	ridays)		English
21.30-22.50	11.730 9.7				(Gene Mose	English er and direct)
NORMAY		IGUI OII JU	rway: Th h to may mondays	ath IU7	ale is effec	ctive from dcasts are on
South America	·;					
South America 14.00-14.30 16.00-16.30 18.00-18.30	21.730 21.730 25.730	.32 <b>5</b>				English
20.00-20.30	21.655	•				Ħ
22.00-22.30	15.175 15.	170				11 11
00.00-00.30	15.175					11
02.00-02.30 North America						11
14.00-14.30 16.00-16.30	17.825 21.730 17.	825				English
18.00-18.30 22.00-22.30	21.655					n
00.00-00.30	15.175 15.175 11	850				п
02,00-02.30	15.175 11. 9.645 9.61	0				
04.06-04.30	9.610 9.55 9.550 6.13	0 6.130				ii te ii
			(	Jim <i>d</i> hit	ehead and C	hris Lobdell)
<u>CANADA</u>		Deutsche comes thi of German	welle: V s transm	io 000	(0.63	ransmitters eral Republic
Contact America						

Central America and Central North America; 02.00-04.15 11.865 9.625

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SPEEDX
                                           STATION SKEDS
 SPEEDX
                                  Deutsche Welle: From this relay in Central Africa we have this schedule of English transmissions.
 RWANDA
                                    This and other DW broadcasts are effective on
 these frequencies untill the 6th of May, 1972.
 Central and Eastern Africa;
04.30-05.00 9.565 7.225
10.45-11.15 15.410 11.785
                                                                                            English
 West Africa;
 05.45-06.30
12.00-12.45
                     11.905 9.690
                                                                                            English
                     17.765 15.410
 Central Africa;
 17.15-17.45
                     11.965 9.735
                                                                                            English
 PORTUGAL
                                    Sines: Complete schedule.
 Eastern Europe;
                    9.615 7.130 6.010
15.185 11.865
11.905 9.650
                                                                                      Czeck/Slovak
 05.30-06.00
 18.45-19.30
 21.00-21.45
                     9.615 7.130 6.010
11.865 9.765
                                                                                         Polish
 06.00-06.30
 17.30-18.30
 Southern Europe;
                     9.615 7.285 6.010
9.615 7.285 6.010
 04.45-05.15
04.15-04.45
                                                                                       Rumanian
                                                                                       Bulgarian
                    15.245 11.865
11.905 9.650
11.865 9.765 6.075
 16.15-17.15
 22.00-22.30
 14.30-14.45
                                                                                      Macedonian
 14.45-15.15
                     11.865 9.765 6.075
                                                                                         Sloyak
                    11.865 9.765 6.075
9.620 7.275 5.995
9.545 7.235
 15.15-15.55
                                                                                     Serbo/Croat
 22.45-23.45
 19.45-20.45
                                                                                      Hungarian
                                                                                             (direct)
                                    O.R.T.F.: Recently, the O.R.T.F. has replaced
their old "Paris Calling Africa" program with a
new one entitled "Paris Internationale". Details
 FRANCE
 of these programs are as follows.
                                    Allouis:
 20.30-21.00
                  21.580 15.295 11.920 9.620
                                                                                            English
                                    Brazzaville, Congo (Rep. of): relay station
 20.30-21.00
                    15.190 9.710 7.150 3.120
                                                                                            English
                                                                                   (Chris Lobdell)
POLAND
                                    Polish Radio: From the North American Service of
                                    the Polish Radio we have this sked good untill
                                    May 1972.
 North America:
                    15.120 11.840 11.815 9.675 7.285 6.135 6.035 15.120 11.840 11.815 9.675 7.285 6.135 6.035
 02.00-03.00
                                                                                    English/Polish
 03.00-04.00
                                   (Steve d'Adolf, R. Steven Dildine, and Art Glover)
 BANGLADESH
                                    Radio Bangladesh: New changes in sked.
 Overseas Service;
02.30-03.00 9.853 (V)
12.30-13.00 15.561 (V)
14.30-15.30 9.853 (V)
                                                                                            English
                                                                                            Bengali
 Home Service;
00.30-02.20
                     9.853 (V)
 00.30-03.00
06.30-08.00
                     4.915
                   .9.560 7.260 L
                    15.561 (V)
 10.15-12.20
                     5.855
9.853
 10.15-13.00
 13.15-14.30
 13.15-16.30
                     4.915
 English in the Home Service at 01.45 07.30 12.05 15.15. Reception is reported excellent from 12.30-13.00 in English from listeners on the East
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Coast, that is on the frequency of 15.561 (V).

73'3 BOB

(Larry Magne )

# Utility Chaser's Corner

PAUL MAYO 2409 Ocean Parkway Brooklyn, New York 11235

		Brooklyn, New York 11235		
Deadlines:		<b></b>	1755 . 0 . 12-	
		From The Lan	15th of the mor	<u>ith</u>
North & Cont	no 1 Amous	From The Log		
North & Cent				
ALASKA	8905	Anchorage Volmet w/ Wx @ 0155	on AN	(WJ)
BARBADOS:	9970	8PX43, C&w, Carrington w/Eng/TT	@ 0100 on LSB/R	rc(pg)
	10605	8PX48, C&W, Carrington w/Eng/TT	9 22/10 on HCB/H	0 ( 00 )
BERMUDA:		ZFD28 C&W St Coomer w/Eng/II	9 2240 on 05B/n	
	10587	ZFD28,C&W,St Georges w/Eng/TT	9 0030 on SSB	(RL)
	11/100	ZFD50,C&W,St Georges w/Eng/TT	3 1410 on SSB	(SH)
	11472	ZFD52,C&W,St Georges w/Eng/TT	3 1245 on RCMUX	(SH)
		@ 1407 (GH) @ 2005 (MI) @ 223 VAK, Victoria Rad w/ Id & tfc (	0 (JLI)	
CANADA:	∠ 2458	VAK. Victoria Rad w/ Id & tfc	@ 0636 on AM	(ED)
	6710	Halifax Military, NS w/Wx @ 06	fo on CCD	
		COTC Drivmonders 11 (Fire OF	00 01 555	(ED)
	12266	COTC, Drummondville w/Eng/TT @	2230 on LSB/RC	(DG)
	12265	CGF48, COTC, Cloverdale, BC w/Eng	g/TT @ 1953 on S	SB (LS)
044247	12301	CGI40 COIC Cloverdale RC w/Eng	ው/ጥጥ @ ገርነገር ላክ ፍ	( a v ) a s
CANAL ZONE:	11500	ACA, quarry ngts w/Eng/Tr @ 23	23(SP) @2335 on	SSR(MT)
COSTA RICA:	$\nu 7985$	TEM, RGCH, San Jose w/Eng/Sp/TT	@ 055h on 55B (	TO)
	V17-2	@ 0745 (BS) @ 0410 (ED) @ 022	יו מפט מון אלכל ש	رصد
	13610a	9074) (BS) 9 0910 (ED) 9 022.	(OF) WIT SSB	
CIIDA .		RGCH, San Jose w/Eng/Sp/TT @ 22	246(SP) @ 1417 o	n SSB(SI
CUBA:	9900a	AACR, Guantanamo w/Eng/TT @ 001	+5 (MI) @ 0025 o	n SSB(R)
	13474	CLAZZJ. IRIS, Lavana W/Eng/Sn/P	[ @ 2000 on SSB	(LJ)
	16157	CLA229, IRTS, Bauta w/Eng/Sp/TT	@ 1415 on SSB	(RP)
	15500a	AACR, Guantanamo w/Eng/TT @ 154	LE(AR) @ 1300	(DE)
HONDURAS:	11190	HONY? TRO TO THE TO THE TO THE TOTAL TO THE	ro(AB) w 1500 on	SSB(AB
	11190	HQNX2, TRT, Tegucigalpa w/ Eng/s	3p/ TT 9 1350 on	SSB(BS)
	10-0-	@ 0120 on SSB (RL)		
T 4 57 4	18709	HQPW2, TRT, La Lima w/Eng/Sp/TT	@ 1650 on SSB	(RP)
JAMACIA:	10355	OIR4/,JITS.Portmore w/Eng/TT &	1350 (DG) a 1359	nglgpp R
	6540	6YK, Kingston Aer (in mud) w/Mi	omi @ 0106 A	M (OK)
MARTINIQUE:		FORE ETS Et de Propose : /Por /mm	.ami 9 0120 on Ai	m(SK)
	-0-0	FZF5,FTS,Ft de France w/Fr/TT	94 0432 (KL) 99 0	520
	11016	(JLI) @ 0730 (ED)&(BS) all SSE	3	
	11016	FZF, FTS, Ft de France w/Fr/TT @	2338 on SSB	(SP)
MEXICO:	10505	XUU229.PTT w/miltilang/TT a 2	350(MT) a 1255	SSR(DC)
NICARAGUA:	4510	YND2, TRT, Managua w/Eng/Sp/TT @	0666 an TOP	
PANAMA:	10180a	TRT Panama City 11/2 /C- /mm a	10055 on LSB	(LS)
	10670	TRT, Panama City w/Eng/Sp/TT @	1243 on SSB	(SH)
TO THE DATE.	10070	HPH.TRT w/Eng/Sp/TT 3 1327 (ET	) @ 0000 on SSB	(AB)
TRINIDAD:	10075	91D05,T&T relcom w/Eng/TT @ 13	13 on SSB	(SH)
TURK & CAICOS	:11043	C&W,Grand Turk w/Eng/TT @ 1256	on SSB	(GH)
U.S.A.:	2506	KLH, SanFran, CA w/tfc @ 0510 on	ΔM	
	2.522	KOW, Seattle, WA w/ tfc @ 0225 o	m AM	(MH)
	3254	NME NA TOUR PROPERTY OF THE ANY	n Am	(MH)
	14122	NMF, MA w/Cutter"Alert" & Unima	K & 0134 on SSB	(LS)
	4422	WMI, Lorain, OH w/Wx @ 0236 on A	M	(ED)
	4507.5	Bluebird (MO. CAP) w/Redbirds :	@ 0013 on SSB	(CU)
	5905	VOA, Dixon? w/feed in Lao @ 120	9 // 5035 w/feed	( 411 )
		in Chinese @ 1210 both RCSSB	, ,, ,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	8989	AFI . McClellan AFB w/Sky King @	22/12 227	(GH)
		AFI, McClellan AFB w/Sky King @	2245 on SSB	(MH)
	12000	AFA, Davidsonville, MD w/Eng/TT	9 1956 on SSB	(SP)
	13002	KPH, RCA, San Fran, CA w/"V" mkr		(BB)
	21775	ATT, Oakland CA w/Eng/TT @ 1810	on SSB	(WJ)
				( 110 )
South America				
ARGENTINA:	104000 0	TT Buenos Aimos /a. /mm a osta		
BOLIVIA:	10400a C.	T.Buenos Aires w/Sp/TT @ 0710	on SSB	(ED)
	9904.5	CPN35, La Faz w/"V" mkr @ 0130	on CW	(DG)
BRAZIL:	12175 FI	2527/28.Hio w/QRA mkr @ 2350 o	n CU	(DG)
	13400a El	BRATEL, Rio w/Eng/Pt/TT 3 0523	on SCD	
	14690m se	me 2 2018 (PM) 2 1912 on SSB	(DM)	(KL)
	14750 se	me 3 230f += 30D (NT)	(ET)	
CHIIE.	11000 00	me @ 2305 on SSB (MI)		
CHILE:	11990 CC	S, Santiago w/"V" mkr @ 0446 or	n CW	(GH)
COLOMBIA:	0574 EX	C.Bogota w/tfc to HJLD @ 0537	on CW	(JWG)
ECUADOR:	10420 HI	NI.ENTEL.Quito w/Sp/TT 3 1302	on SSB	
		ENTEL Quito w/Sp/TT @ 1305 on s	011 001	(SH)
	19605 н	MAGE EXIMET COSE 12 Mm - 1-1	200	(GH)
POPMON CIRCLES	- 5002 HI	A605, ENTEL, Quito w/Sp/TT 3 174	19 on SSB	(ET)
FRENCH GUYANA:	9814 FI	'S,Cayenne w/Fr/TT @ 0705 on SS	BB .	(ED)
	14725a FI	S, Cayenne w/Fr/TT @ 2046 on SS		(ET)
NETHERLAND				
WEST INDIES:	17/44 PJ	N19,GRTA,Curacao w/Eng/TT @ 19	110 on SSB	(RL)

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PARAGUAY:
                    10415 ZPG4, ANTELCO, Asuncion w/Eng/Sp/TT @ 0130 on SSB (RL) 6100 YVTO, Caracus w/timepips @ 0930 on AM (MI)
 VENEZUELA:
 AUSTRIA:
                      17620
                                    OEF37, APTA, Linz w/Eng/TT @ 1350 on SSB
                                    Santa Maria w/various fits @ 0545(LS) @ 0435 on AM(RL) CUW, Lajes AFB w/"MAC" @ 0346 on USB (GH)
                        5610
6736
 AZORES:
 BELGIUM:
                      17349.5 Oostende Rad w/Eng/TT @ 1457 on SSB
12329 OVG4/812, Frederikshavn w/"V" mkr @ 1605 on CW
                                                                                                                      (AB)
 DENMARK:
                                                                                                                     (DG)
                      14447.5
                                    PTT, Skamleback w/Danish/TT @ 1945 on USB/RC
                                                                                                                     (DG)
                                    GIN31, BPO, Criggion w/Eng/TT @ 1930 on SSB
 ENGLAND:
                       11645
                                                                                                                      (AB)
                      3133.5 FFL34,St Lys w/Fr/TT @ 1427 on SSB 13133.5 FFL34,St Lys w/Fr/TT & MM @ 1427 on AM FIE65,FTS,Paris w/Eng/Fr/TT @ 1420 on SSB
                                                                                                                     (SH)
 FRANCE:
                                                                                                                     (PM)
                                                                                                                     (AB)
                                                                                                                     (SH)
                                    DKC9,ORTS, Nauen w/E/Ger/TT @ 1327(ET)@ 1520 SSB(RP)
SVA, Athinai and w/Eng/Grk/TT @ 0522 on AM (LS)
GERMANY, EAST: 20500
                        8759m
5533
 GREECE:
                      5533 EIP, Shannon Aer w/Wx @ 0835 on AM (MI)
10135 IRH31, ITALCABLE w/Fr/Eng/Sp/It/TT @ 2245 on USB(DG)
13161.5 IAR, Rome w/It/Eng/TT @ 2000 on SSB (KL)
 IRELAND:
 ITALY:
                                    IRL38, ITALCABLE w/Eng/Fr/Sp/It/TT @ 1405 on SSB(RP)
                      14897
(AB)
                                                                                                                    (BS)
                                                                                                                     (DG)
                                                                                                                    (LS)
                                                                                                                    (ET)
                                                                                                                    (LS)
                                    URD, Leningrad w/Eng/Russ/TT @ 2129 on SSB
                                                                                                                    (KL)
                      15900a
                                   MQY(RAF), Dunfermline w/tfc @ 1615 on CW (DG)
AOK, Moron AFB w/Eng/TT @ 0145 on SSB (RL)
HBX76, Geneva(World Health Or) w/"CQ"mkr @ 0730 on CW(DG)
SCOTLAND:
SPAIN:
                      15025
                      10610
                      6945
SWITZERLAND:
                                   BBE90, Swiss T&T w/multi lang/TT @ 2042 on SSB (SP)
                      19564
                                   YTK,PTT,Belgrade w/Eng/TT @ 2210(MI) @ 2150 on SSB(RL)
                      20155
YUGOSLAVIA: 10780
Africa
                                    CPRM, Luanda w/Port/TT & MM @ 1445 on USB/RC
ANGOLA:
                      19259
                                                                                                                     (DG)
CAMEROUN: 10115a FCR, Douala w/FortyTr & Mr @ 1445 on USB/HC (DG)

CAMEROUN: 10115a FCR, Douala w/Fr/Eng/Tr @ 2338 on SSB (ET)

CENTRAL AFR REP: 11650 TLZ6, FCR, Bangui w/Fr/Tr @ 2155 on LSB (DG)

CHAD: 5105 TTZ51, FCR, Ft Lamy w/Fr/Tr @ 0051(LS)@ 0548 on SSB(JL)

9217 TTL51, FCR, Ft Lamy w/Fr/Tr @ 2330 on SSB (AB)
                        7688
                                   TNI76,FCR, Brazzaville w/Fr/Eng/TT @ 0440 on LSB/RC(DG)
CONGO REP:
                      10073
                                   Brazzaville Volmet w/Wx @ 0052 on AM (LS)
TNH84,FCR,Brazzaville w/Eng/Fr/TT @ 1525 on SSB(RP)
                      18430
                                   SUA241,PTT,Cairo w/Arab/Eng/TT @ 2215 on SSB
PTT,Cairo w/Arab/Eng/TT @ 2138 on AM
SUA322,PTT,Cairo w/Arab/Eng/TT @ 1418 on SSB
EGYPT:
                      10220
                                                                                                                    (JLI)
                      10327a
                                                                                                                     (ET)
                      20290
                                                                                                                     (SH)
                                   AEZ, Asamara w/Eng/TT @ 2145 on SSB (ET)
IBOT, Addis Ababa w/Eng/Amhar/TT @ 2212 on BCSSB(GH)
ETHIOPIA:
                      10025a
                      10870
                                    AEZ, Asmara w/Eng/TT @ 2230 on SSB
                      13752
                                                                                                                   (SP)
                                   9GN24,ETS,Accra w/Fr/Eng/?/TT @ 1115 on SSB (SPD)
TUP98,INTELCI,Abidjan w/Eng/Fr/TT @ 2230 on LSB/RC(DG)
TUA59,INTELCI,Abidjan w/Eng/Fr/TT @ 0715 on SSB(BS)
GHANA:
IVORY COAST:
                      15920
                        9860
                        9473
                                   1043, INTEL1, ABIDGAN W/ENG/FF/TT @ 0715 on SSB(BS)
KKN44, US Embassy, Monrovia w/QRA mkr on CW @ 0415(DG)
5LF10, FCR, Monrovia w/Eng/Fr/TT @ 0500 (RL) @2350(ED)
@2220 (DG) @0435 & 0035(DG) @ 0410 (MI) all SSB
                        7830
LIBERIA:
                      10430
                                    5LF16, FCR, Monrovia w/Eng/Fr/TT @ 2223 on SSB
                      16294
                                                                                                                  (JL)
                      19665
                                    5LF19, FCR, Monrovia w/Eng/Fr/TT @ 1423 on SSB
                                                                                                                    (AB)
                        7947.5 CUB25,CPRM,Fuchal w/Pt/TT @ 0800 on USB/RC (DG)
7650 5RX76,STINAD,Tananarive w/Eng/Fr/TT @ 0320 on SSB(RL)
7662 5RX78,STIMAD,Tananarive w/Eng/Fr/TT @ 2120 on SSB(SPD)
MADEIRA:
MALAGASY REP:
                                   PTT, Nouakchott w/Fr/TT @ 0804 on SSB GZC2 w/"V"mkr @ 2336 on CW PTT, Rabat w/Fr/TT @ 1650 on USB/RC 5UR8, FC3, Niamey w/Eng/Fr/TT @ 0010 on SSB
MAURITANIA:
                        5017
                                                                                                                    (LS)
                       4293
MAURITIUS:
                      18978
                                                                                                                    (DG)
NIGER:
                      10840
                                                                                                                    (AB)
10840 same w/Fr/TT @ 2130 on SSB

PORT GUINEA: 15880 CQF47, Bissau w/"v" & "CQ" mkr @ 0003 on CW

REUNION IS: 16095 FZS6Ø,FTS,St Denis w/Fr/TT @ 1850 on SSB
                                                                                                                    (RL)
                                                                                                                    (GH)
                                                                                                                   (BS)
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SENEGAL:
                  8896
                           Dakar Volmet w/wx @ 2345 on AM
                                                                                       (JLI)
                 20327.5 6Vi221,FCR,Dakar w/Fr/Eng/TT 1510 on SSB (#P)
20395 6VK321,FCH,Dakar w/Fr/Eng/TT 3 1341 & 1638 on AV(ET)
3029 9LL35,ETL,Freetown w/Fr/Eng/TT 3 0840 on LSB/RC (DG)
 SIERRA LEGNE: 8029
 S. AFRICA:
                  7458a ZUD, Olifants fontein w/Eng/Af/TT @ 0030(AB) @ 0100 SSB(DG)
                           ZUD23, Olifantsfontein w/Eng/Af/TT 3 0010 on SSB (ED) ZUD87, Olifantsfontein w/Eng/Af/TT 3 2105 on LSB (LS)
                  7595
                 13730
863.4m
                           ZRH2/3/4/5, Simonstown w/"V" mkr 9 0125 on CW
                                                                                       (RSD)
 SUDAN:
                  7687.5 STB, Kurmuk w/"V" mkr @ 1052 on CW
                                                                                       (DG)
 TOGO:
                  7940
                           5VH79,FCR,Lome w/Fr/Eng/TT @ 0910 on LSB/RC (DG) 9RE394,FTT,Lubumbashi w/Eng/Fr/TT @ 1805 on SSB (RP)
 ZAIRE REP:
                  19430
Asia
 CEYLON:
                12230
                           OTS, Colombo w/Eng/TT @ 1550 on USB/RC
                                                                                       (DG)
 CHINA, P.R.: 7610
                          Radio Photo Stn, Shanghai w/Eng/TT @ 0855 on DSB/RC(DG)
                           Possibly a relay link for Pres. Nixon's China visit-pm-
                17545
                          BBD52, Shanghai Telecom w/Eng/Fr/TT @ 0030 on LSB/RC (DG)
CYPRU_:
                  6960
                           5BC28, CTA, Nicosia w/Eng/TT @ 0624 on LSB
                                                                                       (LS)
HONG KONG:
                13871
                          ZEO61,C&W w/Eng/TT 3 2114 on SSB
ZEN82,C&W w/Eng/TT 3 2400 on LSB/HC
                                                                                       (JL)
                17380
                                                                                       (DG)
                          ZEO89, ZEW W/Eng/TT @ 1710 on SSB
4XQ65,PTT,Tel Aviv W/Eng/TT @ 2210 on SSB
4XA4Ø,PTT,Tel Aviv W/Eng/TT @ 1350 on RCMUX
                18862
                                                                                       (AP)
ISRAEL:
                  5399
                                                                                       (JL)
                10485
                                                                                       (GH)
JAPAN:
                  5519
                          Tokyo Volmet w/wx @ 0811 on AM
                                                                                      (ED)
                  7440
                          JBE27, KDD, Tokyo w/Eng/Jap/TT 20915 on LSB/RC
                                                                                      (DG)
                          JCU, Choshi w/"CQ" mkr @ 0533 on CW
JOS4, Nagasaki w/"CQ" mkr @ 2045 on CW
                12880
                                                                                      (BB)
                13039
                                                                                       (BB)
                          JBA8, KDD, Tokyo w/Eng/Jap/TT @ 2210 on SSB
                18725
                                                                                      (RL)
KUWAIT:
                19838
                           9KT353, PTT w/Eng/Arab/TT @ 1455 on SSB
                                                                                      (RP)
PHILIPPINES:
               13082
                          DZG (ITT), Manila w/"CQ" mkr 3 1049 on CW
                                                                                      (BB)
                          RKM, Irkutsk w/time pips & CW ID @ 0110
RSFSR, ASIA:
                10004
                                                                                       (RSD)
                          RKM, Irkutsk w/time pips 3 0900 w/CW ID
                15004
                                                                                       (DG)
                          HZP986,PTT,Jeddah w/Eng/Arab/TT @ 0135(MI)@2330 SSB(BS)
HZQ836,PTT,Jeddah w/Eng/Arab/TT @ 1405 on SSB (ET)
SAUDI ARABIA: 9867
                18365
YEMEN, P.R.: 8690
                          C&W Hiswa w/Eng/TT @ 0451 on LSB
                                                                                       (LS)
Oceania
AUSTRALIA:
                10017
                          Sydney Aer w/wx 3 0630 (ED) 9 0900 (BS) 9 1430 (SH)
                          3 1300 (SH) all on AN
                12953
                          VIS5, Sydney w/"V" mkr @ 0550 on CW
                                                                                     (BB)
                 4445
                          NPN (USN) w/"V" mkr @ 0955 on CW
GUAM:
                                                                                     (DG)
                12200
                          same @ 1635 (DG)
                          NPN (USN), Honolulu w/"V" mkr 3 0605 on Cw
                  3268
HAWAII:
                                                                                     (DG)
                          KHK, Kahuku w/"CQ" mkr @ 0641 on CW
                 8538m
                                                                                     (JWG)
                 8750
                          KQM,Kahuku w/wx @ 0531 on AM
KHK,Kahuku w/"V" mkr @ 0420 on CW
                                                                                     (MH)
                13029
                                                                                     (BB)
NEW CALEDONIA: 10193
                          FZM, FTS, Noumea w/Eng/TT @ 1655 (DG) @ 0720 on SSB(ED)
NEW ZEALAND: 12945
TAHITI: 19305
                          ZLP2/4/5/6, Wellington w/"V" mkr @ 0536 on CW
                                                                                     (BB)
                19305
                          FZP93,FTS, Papeete w/Fr/TT @ 1610 on DSB/RC
                                                                                      DG)
UN-ID:
                 3290a Missionary testing w/ number count @ 9 2340 (KL)(JW) 6650a Same @ 0316 on SSB (MI)
                7475 KMA47, KDM45 & 50 hd in QSO 9 0227 on USB QTH??(DG) 8236 4U6 hd w/ Eng/TT 9 0309 on USB anyone ?? (LS) 16900a Hoverland Radio w/tfc call in Eng 9 1620 on AM(AB)
                        (Possible Rogaland Radio, Norway-pm-?)
Eany thanks to the 26 SPEEDXers who made this month UCC the largest yet!
For list contributors see this months "DK ECRTAGE." Special thanks to
first timers Wilbur Jensen & Leon Jeter.
Remember, we have report forms available here that make our work easier.
So, use them if you can; an SASE will get you a large supply. A
few corrections in the Utility Handbook have been brought to my attention.
First in Eooks for the Utility DXer, the prices for ITU publications
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are wrong due to the U3 dollar devaluation and a recent iTU price increase after we went to press. Also the Confidentia? Frequency List will be out sometime in April and will be done by Bob Grove and not Tom Kneitel. Speaking of the Utility Handbook, if you haven't ordered your copy yet, till next month, 73s do it soon!!

#### UTILITY QSL REPORT

EDITOR: Nark L. Koukol, 1232 N. Eagle St., Naperville, IL 60540 DEADLINE FOR UT OSLS: April 15, 1972 Greetings, SPEEDXer's! As explained by Paul last month, I will now be doing the Utility CSL Report bi-monthly, alternating with Utility Spotlight whose editorship has now passed to Steve Handler. Please send your UT OSL data to this column(UT OSL Report) only; as with Paul & Steve, I will be happy to answer questions and info requests, but please include return postage. Thank you! AMSTERDAM IS.: FJY4, 14435, B&W photo card frm ham FB8ZZ w/73s but no info via air in 79D. PFC, 3IRC, US stamps w/rpt via France. First sent direct, rtrnd(Griffith-CO)FB! SPEEDX #1-ed. AUSTRALIA: VHR, 8488, rtrnd PFC in 16D air, MS, frm Dept. of the Navy, Navy Office, Canberra, ACT 2600(White-OR)
AUSTRIA: PTA, 17620, rtrnd full PFC & own card in 52D air; sent
MS w/rpt(Brooks-NH) Linz used to have a form ltr-ed. CANADA: BC Telephone Co, 9463.5(CFW300), ltr w/date & freq in 2W for 2IRC, v/s J.E. Vernon(Day-CA)

CONGO(PR): Brazzaville Volmet, 10037, PC w/no data "QSL OK" in 3W for Fr rpt, MS & US stamps(d'Adolf-MA) CUBA: Min. de Com., 18d40(CML56), pers. ltr in Sp in lM, v/s Joel Ravrell; Eng rpt, PC, & stamps sent(Page-ME)

DAHOMEY: FCR, 13535, pers. ltr in fr w/date, freq, xmtr dtls air in 26D; Eng/Fr rpt, 3IRC, US MS, reg. air(Griffith-CO)

ETHIOPIA: Imp. Telecom, 10862.5, card w/date & freq in 18D, v/s Sebhnh(?); 1 IRC(Imbert-VA) GHANA: Ext. Telecom Serv, 19910, Eng form ltr in 14D air; rptd in Eng w/MS(Brocks-NH) in Eng w/MS(Brooks-NH)

IVORY COAST: Intelci, 9860, veri ltr in Fr w/xmtr & pwr but no
freq, v/s L. Duhautoy, 88D; 3IRC & US stamps(Griffith-CO)

KUWAIT: PTT, 10155, sent form ltr 47D air, 1 IRC(Mayo-NY)

MOROCCO: PTT, freq?, Fr ltr veri w/date only in 19D air, v/s

Essakalli; Eng/Fr rpt, 3IRC, MS & FDC(Griffith-CO)

NIGER: FCR, 16055, Eng ltr w/full data, v/s P. Francois, Chef de
Centre, 26D air; Eng/Fr rpt 3IRC, MS & FDC(Griffith-CO)

PHILIPPINES: RCA, 8568(DZR), ltr veri w/freq, pwr, xmtr in 30D
air direct; rpt w/US MS sent to NY. 5 kW(Griffith-CO)

PUERTO RICO: AACR, 10103, sent PC w/date only in 2AD: US MS sent PUERTO RICO: AACR, 10103, sent to NY. 5 kW(Griffith-CO)
PUERTO RICO: AACR, 10103, sent PC w/date only in 24D; US MS sent
(Slowey-IL)Is the full data ITT card still used?-ed.
SIERRA LEONE: ETL, d029, ltr w/full data says "first rpt of 9LL35
hrd in States", v/s Francis L. Darires via air in 14D; 3 IRC,
US stamps(Griffith-CO)FB!
SOUTH AFRICA: ZUD, 15950, card w/full data air in 58D, 3IRC (Griffith-CC) TOGC: FCR, 7940, Eng ltr veri frm A. Meunier(5VZWT) w/full data in 18D air stating 7940 not often hrd; 3IRC(Griffith-CO)Would enjoy having a QSO w/5VZWT!-ed. U.S.A.: UN Radio, 15700, sent regular SWBC card w/full data for TT xmm in 18D, RP rtrnd.(Griffith-CO) ATT NJ, 19410, card w/full data in 8D, v/s Thomas H. Ceis; MS (Page-ME) TUGOSILAVIA: PTT, 20480, pers. ltr w/full data in 6M, v/s V. Rankovic; MS, US stamps(d'Adolf-NA)
ZAMBIA: GPO, 20410, form ltr w/freq and pwr in 2m rrm a. Sharp, 3.5M air; 21RC, US stamps. Addr: GFC, Telecom Div, POB 1660, adola, Zambia.(d'Adolf-MA) MANY THANKS to the following reporters who made this column possible:

Sible:

Steve D'Adolf, Mass.; Stephen Page, Maine; Don Griffith, Colorado; Martin Imbert, Virginia; Bob Slowey, Illinois; Paul Mayo, New York; A. Brooks, New Hampshire; Ed Day, Calif.; Jack White, Oregon. Due to space limitations, not all loggings could be used. Flease keep the reports flooding in! NOTE: I have an ITU List of Coastal Stations w/supp. to 1969 free for the RP.Let's near from you scon,

735 Manh wpxqJKV/wB9FKF

#### QSL SECTION

CHRISTOPHER LOBDELL, 149 WALNUT STREET READING, MASS 01867

DEADLINE: MARCH 15TH

#### EUROPE

AUSTRIA: ORF-Vienna, 6155, "Burgenland" card w/full data, by air in 2 months; no IRCs. (Lobdell-MA) 6155, full data card in 2 months for 1 IRC. (mcClellan-NM) 6155/15410/17855, different color cards w/full data in 51days airmail; no RP. (Rogers-Spain) 9770, picture of lake received in 4 wks; no RP . (Betz-CO) 9770, card in 55 days; 2 IRCs. (Fischer-PA) AZORES: Emisora Regional Dos Acores-Ponta Delgada, 4865, ship card w/full verie in 16 days from Lisbon; reported in Port. w/IRC. (Brooks-NH) BELGIUM: RTB/ORU-Brussels, 9550, card in 29 days. (Ely-FL) usual card w/complete verie, in a month for 2 IRCs. (Lay-VA) BULGARIA: R. Sofia, 9700, two cards: "Pamporovo In The Rhodopes" (#4) + "Kukery" (#5) in 3 months sea and one month air; both contain full data. (Lobdell-MA) "Kukery" card (#5 in series of 6) by sea in 75 days. (Brooks) "View of Meinik" (#6), pennant, and honorary listener's certificate, by sea in 70 days. (Leonhardt-IN) card in 76 days sea mail; no RP. (Ellsworth-CA) card in 82 days; no RP. (Dickey-MN) CZECHOSLOVAKIA: R. Prague, 7345, black & white foto card w/full data in 90 days sea mail; no RP. (Leonhardt-IN) full data card in 29 days; 1 IRC. (Schmuck-IL) 5930/7345, 2 color cards by sea in  $3\frac{1}{2}$  months; no RP. (Page) 7345, "Krkonose" card in 90 days; no RP. (Whitehead-MA) 9540/7345, 2 post card veries in 75 & 61 days; no RP. (Imbert-VA) DENMARK: Radio Denmark, 15165, aerial tower card w/full data, by air in 26 days; no RP. (Imbert-VA) DODECANESE IS: VOA-Rhodes, 7110, antenna card w/full data,in 6 days. (Imbert-VA) FRANCE: ORTF-Paris, 11920, black & white photo card w/full data, by sea in 140 days: 2 IRCs. (Leonhardt-IN) black white card, and blue/white pennant in 2 months. (Lovell-KY) GERMANY (Dem Rep): RBI-Berlin, 5955, green card w/all data, by sea in 82 days (Schmuck-IL) GERMANY (Fed Rep): D/W-Koln, 6075, map card w/full data, by air in 64 days: 1 IRC. (Lagomaggiore-NY) VOA-Munich, 5965, card w/date & fqy only, in 8 days (Imbert-VA) GREECE: NHBI-Athens, 15425, white card w/official stamp, by air in 18 days. (Lewis-MA) VOA-Thessaloniki, 11955, usual blue card in 8 days: no RP. (Jessen-OR) HOLLAND: R. Nederland, 9715, color card showing church w/full data, in 40 days by sea. /s/: Tom Meyer. (Shaw-PA) 21640, card in 14 days. (Ely-FL) HUNGARY: R. Budapest, 9833, black/white card of parliament buildings at night, by sea in 9 weeks. (Page-ME) INTERNATIONAL WATERS: RNI-Holland, 9935, color "Mebo II" card, by air in 6 months for 2 IRCs. (Konen-WI) 6205, two cards via sea mail in 1 & 2 months. Personal letter from DJ Paul May also. Reported to Holland address w/2 IRCs. (Lay-VA) 6205, "Mebo II" card by sea in 133 days sea mail; 2 IRCs sent. (Lewis-MA) ITALY: RAI-Rome, 11810, usual antenna tower card, by sea in 53 days: 2 IRCs (Ellsworth-CA) multi-colored map card, by sea in 5months: no RP. (Page-ME)

#### QSL SECTION

LUXEMBOURG: R. Luxemboug, 6090, card w/full data, by air in 3 months; 2 IRCs sent. (Glover-WA) 6090, card w/full data, mis-stating fqy as 1439 kHz, sea mail in 57 days; no RP (Imbert-VA) antenna/shield card w/full data in 14 weeks; 2 IRCs sent. (Lay-VA) same in 123 days for 2 IRCs. (Leonhardt-IN) usual card in 2 months for 3 IRCs. (McClellan-NM) MONACO: TWR-Monte Carlo, 7290, card showing photo of Monte Carlo w/full data by sea in 4 months; 2 IRCs. (Lazear-OH) NORWAY: R. Norway-Oslo, 9550/9610/9645, 3 color snow scene cards w/full data in 13 days; no RP. (Lobdell-MA) 7240, full data card, including site as Tromso in 6 weeks, no RP. (Sizer-CT) POLAND: Polish Radio-Warsaw, 11815, map card in 70 days air mail; no RP. (Betz-CO) PORTUGAL: R. Portugal, 11840/11935, 5 map cards w/full data by air in 25 days; no RP. ROMANIA: R. Bucharest, 9690, card w/full data in 64 days air; no RP. (Schmuck-IL) RSFSR (European): R. Moscow-Serpukhov, 5940, world map card, by air in 33 days. (Fischer-PA) Kazan, 15260, two cards w/site from British/European section, by air in 40 days. (Brooks-NH) SPAIN: RNE-Madrid, 6140, folder type card w/full data; sea mail in 6 weeks w/sked. (Pierce-MA) 11710, antenna card w/all data but wrong time; by air in 15 days for 1 IRC. (Lagomaggiore-NY) 15145, blue card w/complete verie; by sea mail in 154 days; no RP. (Getzel-NY) SWITZERLAND: SBC-Berne, 6120/9750/9535/11715, special QSL showing new log periodic beam antenna (it's the biggest TV antenna I've ever seen!) in 12 months; no RP. /s/: Bob Zanotti & Bob Thomann. (Page-ME) <u>USSR</u>(No Sites) R. Moscow, 9660/71597200, two cards w/full data for two reports, by air in 35/40 days; no RP. (Schmuck-IL) VATICAN STATE: Vatican Radio, 5995, card w/full data, by air in 17 days;

#### AFRICA

no RP. (Schmuck-IL) 9615, card in 19 days air mail; 1 IRC sent. (Dickey) photo card w/full data in 12 days. /s/: Michele Lemme. (Pierce-MA)

AFARS AND ISSAS: ORTF-Djibouti, 4780, black & white ORTF card w/date and time, by air in 25 days; reported in French w/l IRC. (Howard-MD) CANARY IS LANDS: RNE-Tenerife, 15365, yellow tinted studio card, by sea in 195 days; reported in Spanish w/mint stamps. (Bruns-MO) CAPE VERDE IS: R. Barlavento, 3930, "Thanks For Report" card w/no data; by air in 36 days for 2 IRCs and English report. (Rogers-Spain) CENTRAL AFRICAN REPUBLIC: RNC-Bangui, 5035, form letter in French giving date & time only; by air in 4 months; reported in French w/3 IRCs. (Lovell) form letter received by air in 5 weeks; 3 IRCs sent. (Kamp-CA) COMORO ISLANDS: ORTF-Moroni, 7260, personal letter in French giving verie statement only; by air in 16 days for French report & 2 IRCs. /s/: Rene Poncelet. (Lobdell) letter w/verie statement only, by air in 3 weeks for French report and 3 IRCs. (Slowey-IL) letter in French w/verie statement, by air in 17 days; reported in French w/3 IRCs. (Zabransky-IL) CONGO: R-Tv Congolaise-Brazzaville, 9715, OCORA type card w/full data in 3 months; reported in French w/3 IRCs. (Zabransky-IL) EGYPTIAN ARAB REPUBLIC: R. Cairo, 9475, form letter received by sea mail in 112 days; 1 IRC sent. (Imbert-VA) 17920, 10 inch diameter wall plate in 100 days by registered air mail and letter of explanation 16 days letter. Alan says that it is his wife's favorite QSL. /s/: A.E. Bargal. (Brooks-NH) EQUATORIAL GUINEA: Radio Bata, 4926, personal verie letter and beautiful pennant in a month after f/up; sent two 45 RPM records and Spanish report. (Perry-IL) GAMBIA: Radio Gambia, 4820, mimeo letter w/date only. by air in 22 days; reported in English w/mint stamps (not used). (Lester-IL)

GHANA: Radio Ghana, 4915, regular card, by air in 47 days; 3 IRCs sent. (Bruns-MO)

<u>GUINEA</u>(Portuguese): Emissora Oficial-Bissau, 5041, green folder card & post card w/sked, by air in 24 days; reported in Portuguese w/mint stamps./s/: Maria The Conceiver. (d'Adolf-MA)

KENYA: Voice Of Kenya-Nairobi, 4915, full data air letter received in 47 days: 4 IRCs sent. (Sizer-CT) air letter w/all data except the date, in 3 weeeks for 3 IRCs. (Sparks-CA) same for registered report and 2 IRCs. (Lobdell-MA)

LESOTHO: R. Lesotho-Maseru, 4800, flag card w/full data; came by air in 2½ weeks for 3 IRCs and post cards. (Howard-MD) full data flag card, by air in 16 days; reported in English w/mint stamps. (Sizer-CT) LIBERIA: VOA-Monrovia, 11875, blue card w/date and fqy only, by air in 13 days; no RP. (Imbert-VA)

MALAGASY REPUBLIC: R. Nederland-Tananarive, 15260, letter direct from Madagascar site in response to tape recording of Christmas program, by air in 6 weeks for English report and mint stamps. /s/: CE who says this personal reply is an exception to the rule. (Berg-MA) Very good! 15260, full data Madagascar map card from Holland in 14 days: no RP. (Calkin-MX) same in 9 days for 1 IRC. (Fischer-PA) 21 days; no RP. (Griffith-CO) 9 days; no RP. (Jessen-OR) 12 days for 2 IRCs. (Leonhardt-IN) 8 days. (Slowey-IL) 8 days for me too! (Whitehead-MA) 8 days for no RP. (Zabransky-IL) MALAWI: MBC-Blantyre, 3380, usual form letter w/map and sked w/all data except power, by air in 4 weeks for 2 IRCs. (Mahoney-IN) form letter w/all data in 18 days air mail for mint stamps. (Slowey-IL) MAURITANIA: Rdiff. Nationale de Mauritanie-Nouakchott, 7245, map card w/full data in 6 weeks; 3 IRCs sent. (Tordoff-CA) 9610, green/black/yellow card received by air mail in 50 days for French report and mint stamps. (Slowey) map card w/full data, by air in 22 days; reported in French w/3 IRCs.(Konen) MOROCCO: R-Tv Marocaine-Tangier, 11735, folder card w/no data, by air in 76 days: reported in English w/mint stamps.(Lagomaggiore-NY) NIGERIA: NBC-Kaduna, 3396, full data card w/site stated received in 2 months

for no RP. (Schnabel-NY)

NBC-Lagos, 4990, white card w/green block letters, received by air in 35 days: IRCs returned. (Lewis-MA)

NBC-Calabar, 6145, personal letter w/verie statement and power as 6 kws, by air in  $3\frac{1}{2}$  weeks for 2 IRCs./s/: D.A. Bassey. (Lazear-OH) pleasant letter stating date fqy and power received by air in 3 weeks; 2 IRCs sent/s/: D.A. Bassey, Officer In Charge. (Zabransky-IL)

Voice Of Nigeria-Lagos, 15200, usual green and white card by air in 44 days; 3 IRCs. (Ellsworth-CA) flag card w/full data in 43 days. (Lay) RHODESIA: RBC-Salisbury, 5012, "Gazelle and Metropolis" card w/full data, by air in 2 months; 3 IRCs sent. (Schnabel-NY) RWANDA: D/W, Kigali, blue/yellow map card by air in 30 days; 1 IRC sent.

<u>RWANDA</u>: D/W, Kigali, blue/yellow map card by air in 30 days; 1 IRC sent./s/: Thiele. (Brooks-NH) 11965, map card by air in 54 days; also pennant and technical booklet. (Ellsworth-CA)

Radio Rwanda-Kigali, 6055, plain "Thank You" type card in English and French, received by air in 2 weeks. Reported in English w/mint stamps. (Berg-MA)

SENEGAL: R. Senegal, 4890, stringed instrument card by air in 16 days; rptd in French w/2 IRCs. (Lewis-MA) card w/date and time only, by air in 38 days for French report & mint Stamps. (Whithead-MA)

SEYCHELLES: FEBA, 11950, plain blue/white card w/full data in 1 month; 3 IRC and tape recording. /s/: Mary Berry. (Marshsall-ONT) same in 44 days for 3 IRCs and tape. (Pappas-IL)

SIERRA LEONE: RSL-Freetown, 3316, friendly detailed letter w/full data in  $22\frac{1}{2}$  months (6 wks after f/up); mint stamps sent. /s/: RHA Gilpin, CE (Marshall-ONT)

SOMALI REP: R. Mogadishu, 6093, white/antenna card in 32 days airmail for 2 IRCs. (Lewis-MA)
SOUTH AFRICA: SABC, 2326, multi-colored "industries" card w/full data in 3 months; power is 20 KW. (Schnabel-NY)
SUDAN: SBS-Omdurman, 9505, personal letter asking for more reports from this "remote region", by sea in 4 months for tape and mint stamps. /s/: Ali Mohamed. (Marshall-ONT) form letter w/verie statement, by air in 6 wks; 3 IRCs. (Glovér-WA) 11835 in 28 days; 2 IRCs. (Rogers-Spain)
TUNISIA: RTT-Tunis, 6195, "Downtown Tunis" p/card w/full data; ms (d'Adolf) street scene w/full data in 28 days; 2 IRCs. (Collier-NY) same in 35 days (Lay-VA) post card of Camels in 20 days; 2 IRCs. (Lester-IL)
ZAIRE: L/V du Zaire, 15245, form letter w/full data in 61 days; rptd in French w/2 IRCs. (Lewis-MA) personal letter in French w/date and fqy, by air in 60 days; reported in French w/2 IRCs. (Whitehead-MA)
ZAMBIA: R. Zambia-Lusaka, 3346, plain card w/full data in 22 days; 3 IRCs. /s/: M.C. Chipili. (Zabransky-IL)

#### ASIA:

BANGLADESH: R. Bangladesh-Dacca, 15520, personal letter containing full data received by air in 50 days. /s/: M. Habibullah, Installation Engineer (Sizer-CT) Very good, Al! BURMA: BBS-Rangoon, 5040, after many tries a verie letter in English was received from Burmese Embassy. /s/: Mr. Pe Kyaing. (Perry-IL) CHINA (People's Rep): R. Peking, 9780, Tien An Men Square card w/no data, by air in 4 weeks. (Page-ME) CHINA (Republic): VOFC-Taipei, 15125, green/white/blue card w/full data, by air in 28 days; mint stamps. (Lagomaggiore-NY) full data card in 75 days; no RP. (Schmuck-IL) INDIA: AIR-Madras, 6085, friendly personal letter w/full data received by air in 21 days; mint stamps returned. /s/: D.P. Ramachandra, Audience Research Officer. Address Is: AIR/Mylapore/Madras-4. (Zabransky-IL) INDONESIA (Java): RRI-Jogjakarta, 5047. usual full data RRI type card, by air mail in 2 months; reported in English w/mint stamps. /s/: Tjiptosunardi. (Berg-MA) RRI-Surabaja, 3975 (YDI2), card w/photo of broadcasting house containing full data by air in 30 days; 2 IRCs sent. /s/: R.P. Seewarno. (Lewis-MA) IRAN: R. Iran-Tehran, 12176/15084, 2 white cards w/full data in 46 days by registered air mail; reported in English w/mint stamps on 4th try. (Brooks-NH) 15084, full data card in 4 months air; 3 IRCs. (Slowey-IL). IRAQ: R. Baghdad, 9745, yellow map card w/full data (wrong fgy noted) by air in 14½ months; 3 IRCs sent. (Slowey-IL) same map card w/date and fqy only, by air in 373 days; reported in English w/3 IRCs. (Whitehead-MA) JAPAN: NSB-Tokyo, 9595, brown microphone card w/full data, by air in 18 days after registered f/up; mint stamps sent. (Brooks-NH) JORDAN: HBS-Amman, 7155, p/card of Jerusalem w/full data, by air in a month for 3 IRCs. (d'Adolf-MA) same by air in 3 weeks for 2 IRCs. (Slowey-IL) KIRGIZ SSR: R. Moscow-Frunze, 9530, full data card w/site from Moscow in 2 months air mail; used for NA service from 22/Aug to 1/Oct. (Page-ME) PHILIPPINES: FEBC, 15235, yellow card received by air in 81 days; lo IRCs (Ellsworth-CA) 15440, green hut card w/full data in 4 months. (Schnabel-NY) VOA-Poro/Tinang, 9605,  $\underline{\text{NEW}}$  "antenna" card commemorating 30 years of international BCing w/date and Fqy only, in 8 days. (Imbert-VA) RSFSR(Asian): R. Moscow-Zhigulevsk, 9785, full data card w/site from Moscow by air in a month. (Lovell-KY) SAUDI ARABIA: BSKSA-Riyadh, 11855, crossed swords card, by registered mail in 42 days. (Lewis-MA) SINGAPORE: R. Singapore, 5052, antenna card w/date and fqy, by air in 15 days; 3 IRCs. (Jessen-OR)

#### QSL SECTION

SOUTH YEMEN: PDRSYBS-Aden, 5060, pink antenna card w/date, fqy and power, in ll months for no RP. (Schnabel-NY)

UNION OF ARAB EMIRATES: Voice of The Coast-Dubai, 6040, black/white card w/date and verie statement received by air in 5 weeks. /s/: Abdul Hakim Totah. (Howard-MD)

 $\underline{UZBEK\ SSR};$  R. Tashkent, 9600, chimes tower card w/full data received in a month for l IRC. (Lovell-KY)

 $\frac{\text{VIETNAM}}{\text{(North): Voice Of Vietnam, 10040, letter in English w/full data in 7 months for 3 IRCs. (Griffith-CO)}$ 

#### OCEANIA

AUSTRALIA: ABC-Brisbane, 9660, usual ABC map card received by sea mail in 45 days: 2 IRCs sent. (Ellsworth-CA)

ABC-Melbourne, 9680, ABC map card w/full data, by air in 108 days; 3 IRCs sent. (Leonhardt-IN)

ABC-Perth, 9610, full data card in 80 days; 2 IRCs. (Fischer-PA) 1 month air (Ely-FL) 13 weeks sea mail. (Pierce-MA) 18 days air; no RP (Schmuck-IL)

VNG(Time Station)-Lyndhurst, 4500, folder card giving all data received by air in 2 weeks for 1 IRC which was returned. (Konen-WI) FIJI ISLANDS: R. Fiji-Suva, 3230, card w/all data except fqy received by air in 2½ months; reported in English w/2 IRCs. (Glover-WA) HAWAII: WWVH(Time Station), 10000, Polynesian warrior card w/full data; no RP. (Jessen-OR)

NEW BRITIAN: R. Rabual, 3385, QSL data sheet w/time, date and verie statement, by air in 2 weeks; 3 IRCs. (Konen-WI)

NEW CALEDONIA: ORTF-Noumea, 7170, white antenna tower card w/all data except time, by air in 84 days; reported in French w/2 IRCs. (Lewis-MA) PAPUA: ABC-Port Moresby, 3925, usual ABC card w/full data, by sea mail in 2½ months. (Schnabel-NY)

#### NORTH AND CENTRAL AMERICA

 ${\tt CANADA}$ : CJCX-Sydney, 6010, green & black card w/date & fqy, by air in 8 days; mint stamps sent. (Leonhardt-IN)

CKZN-St. John's, 6160, blue CBC card came by air in 17 days; 10¢ in coin sent. (Marshall-ONT)

RCI-Montreal, 9625, scenes of Canada card w/full data in 4 days. (Eaton-TX) card in 15 days. (Ely-FL) card in 17 days air mail (Lester-IL) DOMINICAN REFUBLIC: L/V de los Fuerzas Armadas-Santo Domingo, 4825, white card w/no time, by sea mail in 176 days; reported in Spanish w/2 IRCs. (Getzel-NY) blue/gray/yellow map card w/date only and pennant received by sea mail in 18 weeks; reported in Spanish w/mint stamps. (Marshall-ONT) card w/date only, pennant (slightly redesigned), and bilingual tourist booklet by sea mail in 219 days; reported in Spanish w/mint stamps. (Whitehead-MA)

 $\underline{\text{GUATEMALA}}\colon L/V$  de Guatemala, 6180, blue/white card w/full data by air in 2 wks; mint stamps sent. (Howard-MD) same in 9 days for Spanish report and 2 IRCs. (Zabransky-IL)

L/V de Nahuala, 3360, hand painted card w/date and frequency, in a month after f/up; reported in Spanish w/3 IRCs. (Calkin-MX) "Fire On Mountain" card received by air in 16 days; reported in Spanish w/mint stamps. (Howard-MD) same card w/all data but time, came by air in 23 days; Spanish report and mint stamps. (Slowey-IL)

R. Maya-Barillas, 3325, friendly letter in English w/full data by air for Spanish report and mint stamps. (Slowey-IL) letter in English containing full data received a month after f/up; reported in English with mint stamps and 50 centavo Guatemalan note. /s/: Loran W. Veith Jr. (Calkin-MX)

- $\underline{\text{HAITI}}\colon$  R. Station 4VEH, 9770, folding map card containing full data, by air 35 days for 2 IRCs. /s/: Mrs. Kent Ragsdale (Lagomaggiore-NY) 11835, two cards in 101/132 days; no RP. (Schmuck-IL) 158 days sea; 2 IRCs. (Getzel-NY) 141 days sea; 2 IRCs. (Mayo-NY) 15280, 30 days air mail for mint stamps. (Lobdell-MA)
- HONDURAS: L/V de Junco-Santa Barbara, 6077, long and friendly letter in Spamish containing verie statement from Antonio S. Hasbun Y., director who also sent along l6th aniv. pennant in 21 days air mail; reported in Spanish w/mint stamps. (Zabransky-IL)
- R. Progresso, 4920, friendly Spanish letter containg full data in 15 days air mail from Jerry E. Tolle, Gerente; 3 IRCs. (Calkin-MX) MARTINIQUE: ORTF-Fort-de France, 3315, letter in French containing full details received in 31 days; reported in French w/2 IRCs./s/: L.M. Cohic. (Lewis-MA)
- MEXICO: R. Mexico, 9705, paper thin card, pennant, and letter from Lic. Victoria E. Perez de Leon in 15 weeks; mint stamps sent. (Sparks-CA)
- R. Universidad de Sonora, 6115, card giving fqy and verie statement and info on station was received by air in 10 days; reported in Span. w/mint stamps. (Calkin-MX)
- NETHERLANDS ANTILLES: TWR-Bonaire, 11815, full data card in 87 days; no RP. (Rogers-Spain) studio card received in 20 days for 2 IRCs. /s/: Julius F. Schipper. (Lester-IL)
- NICARAGUA: R. Nacional-Managua, 11875, letter in Spanish w/date only plus small blue pennant, by air in 19 days for Spanish report and SASE. /s/: Douglas Amaya, Director Artistico. (Zabransky-IL)
- $\underline{\text{USA}}\colon \text{WINB-Red Lion, PA, }17720, \text{ card w/full data by surface mail in 8 days.} \begin{tabular}{ll} \hline \text{(Dickey-MN)} \\ \hline \end{tabular}$

#### SOUTH AMERICA

- BOLIVIA: La Cruz del Sur-La Paz, 4875, color card and blue pennant by air in a month for English report and 3 IRCs. (Howard-MD) landscape card with mountain in backgroung containing full data came by air mail in 17 days for A Spanish report w/2 IRCs. (Lewis-MA) tower/llama/mountain card, by air in  $3\frac{1}{2}$  weeks for 2 IRCs and English report. (Mahoney-IN) BRAZIL: Ceara Radio Clube-Fortaleza, 15165, letter in English w/verie statement only received by registered air mail and 3 IRCs and English report were sent. /s/: F. Coelho Cabral. (Howard-MD)
- R. Clube do Para-Belem, 4865, letter in Portuguese containing all data except time, by air in 19 days for Portuguese report and mint stamps. /s/: Edyr P. Proenca. (Howard-MD) letter w/verie statement in Portuguese received by air in 13 days asking for future reports; reported in Portuguese w/mint stamps. (Lester-IL)
- R. Educadora de Limeira, 2380, detailed letter in Portuguese in a month for a tentative report; reported in Portuguese. (Schnabel-NY)
- R. Guaiba-Porto Alegre, 5965, folder card w/view of Porto Alegre, came by air in 82 days for Portuguese report and 2 IRCs. /s/: Enio Berwanger. (Lewis-MA)
- R. Jornal do Brasil-Rio, 4875. folder card in English/Port. w/full data received by air mail in 17 days; reported in English w/2 IRCs. (Lazear-OH)
- R. Ministerio da Educacao-(MEC)-Rio, 11950, personal letter in Eng. w/verie statement for report on their EE/FF program @2300; received by air mail in 2½ months for English report and mint stamps. (Lanoue-MA) CHILE: R. Presidente Balmaceda, 9590, long and attractive card w/full data received by air in 5½ months for a Spanish report w/SASE. (Perry-IL) COLOMBIA: Emis. Nueva Granada-Bogota, 6160, acknowledgement letter in Spanish received in 13 days air for Spanish report and 2 IRCs./s/: Lucy Rodriguez C. (Mahoney-IN)

R. Sutatenza-Bogota, 5075, folder card w/all data except fqy, by air in 78 days for Spanish rpt and 2 IRCs. (Rogers-Spain) 6075, folder card received in 13 weeks for 2 IRCs and Spanish report. /s/: M.V. Osoin. (Howard-MD)

Transmisora Caldas, 5020, letter in Spanish w/verie statement along w/pennant in 2 months for Spanish report and mint stamps. (Collier-NY) short letter w/verie statement and date plus pennant, by air in 39 days; reported in Spanish w/mint stamps. /s/: Ignacio Escobar Uribe. (Whitehead-MA) <a href="ECUADOR">ECUADOR</a>: Emisora Gran Columbia-Quito, 4910, letter thanking me for my report, received by air in 49 days; reported in Spanish w/mint stamps.

Empresa Radial Cenit-Prtoviejo, 4770, form letter in Spanish entitled "Archivo de Honor" received in 3 years and 2 months. /s/: Wilfredo Macias Parrales. (Kamp-CA)

R. Quito, 4923, blue folder card w/verie statement, by air in a month: reported in English w/mint stamps. /s/: Jose Almeida. (Slowey-IL) GUYANA: GBS-Georgetown, 3290, form letter containing full data received by air in 3 weeks; reported in English w/2 IRCs. /s/: Maurice O. Denny. (Lanoue-MA) same in 22 days; 3 IRCs sent. (Konen-wI) PERU: Radio del Pacifico-Lima, 4975, sent card w/full data and note stating that Engineer Ray Schiffer is no longer there; received by air in 6 weeks for 2 IRCs and English report. (Glover-WA) 4975, map/cross card w/full data, folder about station and a bumper sticker, by air in 33 days; reported in English w/mint stamps. /s/: Lorne Kliewer, Engineer. (Howard-MD) 9675, map and cross card containing full data was received by air mail in a month

for and English report with mint stamps. (Slowey-IL)

VENEZUELA: R. Bocono, 5010, verie letter in Spanish received by air mail
in 9 months after Christmas card was returned requesting full data. /s/:
Ernesto Leon, Director. (Sizer-CT)

R. Continente-Caracas, 5030, sent antenna card containing full data by air in 25 days for 2 IRCs. (Jessen-OR)

R. Litoral-Macuto, 5060, card (thank you type) in 10 months for mint stamps. (Sparks-CA)

R. Puerto La Cruz, 9680, personal letter in Spanish giving time, date and verification statement, by air mail in 14 days for Spanish report and 7½ IPS tape recording. This outlet is not listed in WRTVH 72. /s/: Rodolfo Enrique Fuentes, Director Gerente. (Lobdell-MA)

R. Universo, 4880, network style card stating date and fqy, received by air in 19 days; reported in Spanish w/one IRC. (Kamp-TX)

#### CLANDESTINE VERIFICATIONS

<u>VENEZUELA</u>: R. Euzkadi, 13250, sent Christmas card w/personal message and thanks also stating that QSL cards are being printed; received by air mail in 50 days for report in English w/mint stamps.

THIS MONTH (AND PROBABLY IN THE FUTURE TOO) ALL CONTRIBUTORS TO ALL SPEEDX COLUMNS WILL BE LISTED IN ONE MASTER LIST. THIS LIST WILL BE CONTAINED IN SERGE NEUMANN'S "DX MONTAGE".

SELAMAT MENDENGAR LAGI,

#### **QSL FEATURES**



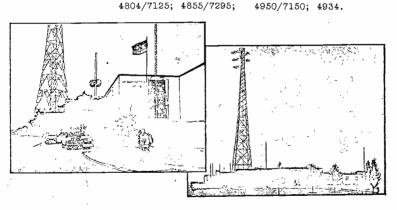
Ref. No. ING/4/8/Vol. V11/21

Date\_2/2/1972.

We confirm with pleasure your reception report of our transmission in Swahili on the National Service at the following times 23.55 - 24.10 (Local time)

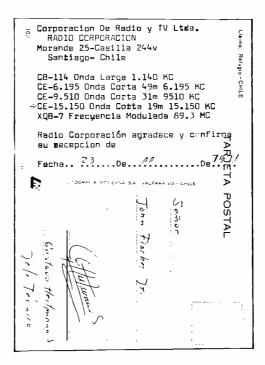
The transmission was carried on 4915kHz and this was our Epilogue and Koran programme.

You may like to listen to our other transmissions carried on Kilohertzs-: 4915/7140; 9665, 11765; 4885/7240.



Broadcasting House, Nairobi; Kenya Short-wave Transmitting Station, Nairobi; Kenya

THE ABOVE VERIFICATION OF THE VOICE OF KENYA COMES FROM YOUR QSL SECTION EDITOR'S COLLECTION. AFTER A RATHER SPOTTY AND IRREGULAR QSLING POLICY, THEY ARE NOW AGAIN VERIFYING WITH THIS ATTRACTIVE AIR LETTER FORM.



THE ABOVE QSL WAS RECENTLY RECEIVED BY JOHN FISCHER OF CLIFTON HEIGHTS, PA. Formerly A NON-VERIFIER, RADIO CORPORACION HAS STARTED QSLING SOME REPORTS.

	T. G. W.	
	LA VOZ DE GUATEMAL	
	inceramente su valioso reporte de .	
	ı lasen la frecuen	
	Gracias per cu vi	
Į	es deseos de contar siempre con su i	
	; amigos de GUATEMALA, "PAI	
	DIRECCION ( Y TI	

THE ABOVE SAMPLE VERIFICATION COMES FROM THE COLLECTION OF DR. RICHARD E. WOOD OF BATON ROUGE, LA. DR. WOOD WAS QUITE SURPRISED TO LEARN THAT ALTHOUGH THE STATION HAS HAD A STOCK OF THESE CARDS SINCE 1957, THEY WERE NOT SENT OUT TO DXERS. SINCE HIS VIST TO THE STATION, SEVERAL OF THESE CARDS FROM LA VOZ DE GUATEMALA HAVE BEEN RECEIVED.

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#### UTILITY DXER'S HANDBOOK

For the past four months you've heard Steve Handler & myself (Paul Mayo) telling you how good the "Utility DXer's Handbook" really is. Since we edited this book, we may be slightly biased about this subject. So, read on and see what your fellow SPEEDXer's think of it.

read on and see what your fellow	SPEEDXer's	s think of it.
"I'M REALLY ENJOYING YOUR UTILITY DXer'S HANDBOOK. IT'S VERY DXer'S HANDBOOK. THE PRICE IS HIGHT." INFORMATIVE & THE PRICE IS LOVELL	" F .I	FOUND IT QUITE INTERESTING &Richard Pistek
"IT'S ALL YOU G & THEN SOME.".	UYS CLAIME:	ED CONGRADO
"HIGHLY SATISFIED WITH MY "F PURCHASE."Curtis Sanders	ANTASTIC."	Jack Widner Ed Tafe
"IT'S DA		"UTILITY HANDBOOK LOOKS GREAT!!!"Jack White
"IT'S FANTASTIC & SHOULD GO "OVER BIG."Mark Koukol	UTILITY	DXer's HANDBOOK IS SSIVE."Bill Flynn
"UTILITY HANBOOK IS VERY GOOD."	11	DXer's HANDBOOK IS SSIVE."B111 Flynn "WHOLE BOOK REALLY LOOKS NICE THOP ALL THE WAY AROUND!"Dave Thop
"SEEING IS BELE IS THE GREATES	T177	n-
Orders for the Utility DXer' SPEEDXTRAS, 780 NW Wallula, Gre to "SPEEDX". Use handy order f  US, Canada, Mexico (via First Class Mail) or all other	orm below : Regular Price	k may be sent to: Jack White, 97030. Make checks payable for quick service. SPEEDX Members (must be qualified)
countries (via surface mail)	3.00 ppc	od 2.50 ppd
Air Mail to South & Central America	3.50 ppd	d 3.00 ppd
Air Mail to Europe	3.75 ppd	
Air Mail to Africa, Asia, Cceania		
cut al	ong dotted	d line
Enclosed is . Pleas	e send me	copies of the UTILITY
Name:	Mail/Airma	u1.
Address: (Last)		(First) (Middle)
(No. or Box)		(Street)
(City)	(State)	100

# The Orficial DX Magazine published monthly by

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JIM WHITEHEAD- READING BILL FLYNNS MOUNTAIN WIL SERGE NEUMANN- MUNCIE, IN DAWS IHORNE- SANTA ANA CA-CHRES LOBDELL BEADING, MA-SARA . TOR, OSL SECTION INESS MANAGER

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