

SPEEDX

the dx radio magazine for active shortwave listeners



"...Coming to you from the studios of..."

OCTOBER 1975

Vol. V - No. X



KEYNOTES



CONGRATULATIONS TO 5 NEW FULL MEMBERS

JEFF DEATON
SNELL VILLE, GA

WALTER MARTI
SAN DIMAS, CA

CIARAN MULCAHY
IRELAND

ROBT. WILSON
MORTON GROVE, IL

ALAN LAVES
AUSTIN, TX

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

PEANUT POWER PREAKNESS

One of our many contestants has written; wants to know what time of the month DXing is at it's best. We are happy indeed to pass along the criteria we are using to enhance our contest score.

DXing, along with other joyous pursuits is at it's best during that portion of the month just before, during and just after the full moon. This fact, largely unknown to newcomers to the hobby will now be discussed in more detail.

Except for a few die-hards and skeptics around Boulder, Colorado, experienced DXers subscribe to the theories set forth by Mirko Shukop in his scholarly but little known dissertation "PROPAGATIONAL PHENOMENA ASSOCIATED WITH LUNAR LUMINESCENCE" (Beograd U.,1928) which, in a peanut hull, simply proves:

Good catches are few
when the moon is at new.
Just wait 'til it's round
and DX will abound.

Old Skukop passed into the ionospheric sunset many moons ago but his teachings are still as sound as a lunar dinar. Read his every word; heed him well and your and our contest score will reflect the wisdom of this long forgotten sage.

As a rule, we never eat peanut butter with barbecue crow. However, there are exceptions to every rule.

See you next month - Col. Jack.

UTILITY SECTION EDITORIAL CHANGE

Ken Compton, 7 Mount Vernon St. Brighton, MA 02135, replaces Steve Handler as the editor of Utility Report. Ken has been the assistant editor of the column since October 1974. Beginning immediately, all UTE material is to be sent to Ken, at the above address. We wish Steve success in his new endeavor as the shortwave editor for Radio Guide, a monthly report on FM radio in the Chicago area.

BOSTON AREA DXERS

The B.A.D. Guys are holding their next meeting on Sunday November 16, at the home of Mark Scannell, 20 Ridgewood Dr. Norwood, MA 02062. Cover charge of \$1.50 to cover expences to be sent to Frank Testa 193 Chatham West Dr. Broekton, MA, by November 1. Lets make this meeting a big success by beating the SCADS attendance, whose meeting will be held in October in Calif.

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

DAVID MC CREERY NEW ORLEANS, LA	KAZUO SHIBATA HOKKAIDO, JAPAN	JAMES JOHNSTONE CYPRESS, CA	DAVID HANSON CONCORD, MA
GEORGE HANSEN PHOENIX, AZ	VERA M. CRABLE GOEUR D'ALENE, ID	BRIAN RORBECK LOCKPORT, IL	GARY ZEIGLER JACKSON, MI
JAN SHRADER CHILLICOTHE, OH	GLENN BENSON ALEXANDRIA, VA	GREGORY CALIRI NORTH ANDOVER, MA	ELLEN PEPPESEN PORTLAND, OR
LANCE BARBER WINNIPEG, CAN	MASASHI KOBAYASHI KOBE, JAPAN	JANE BETHGE ST LOUIS, MO	GEORGE BRICK HUDSON, MA
EDWARD SABREEN CLEVELAND, OH	NARCISO VILARO PONCE, PR	TOSHIAKI SHINOMIYA KAGAWA-KEN, JAPAN	JOHN MUCIA AUBURN, NY
STEWART FREED MONTREAL, CAN	HIROTO HAMANAKA MIYAGI, JAPAN	*EDWARD SHAW SAN DIEGO, CA	

Welcome to SPEEDX! You have joined a club of active DXers, and we urge you to join them in supporting the various columns and sections. Take advantage of the incentive program and become full members, you will be helping yourself as well as the club. *Ed is no stranger to SPEEDX, a former SPEEDXER, listed here as he is re-joining after an absence of approximately two years. Welcome back Ed. We also welcome absentee members, Rich Koret-Rochester, NY and Bernard Lenouvel-Toronto, Canada.

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SOUTHERN CALIFORNIA AREA DXERS

Just a reminder that SCADS will meet on October 18 & 19 at the Bel Air Motor Hotel, 140 W. 1st St. Tustin, CA 92680. A registration fee of \$3.00 can be paid at the door. Meeting time: 9:00 AM Saturday through 6:00 PM Sunday. An interesting program is planned, come and have fun. The BAD Guys are out to beat us. They are meeting in Mass. in November.

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BASIC INFORMATION PAMPHLET

BIP number 5 covering shortwave propagation, written by Doug Snyder and Mark S. Lucas for SPEEDX is now available to all shortwave listeners for a self addressed stamped envelope (SASE). The BIP deals with four elements: The Sun, The Earth's Ionosphere, The Earth's Magnetic Field, and the Shortwave Signal. Included also are, Abnormal Conditions, WWV Broadcasts and Future Propagation Conditions. Order from SPEEDX Headquarters.

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MERRY CHRISTMAS SPEEDX STYLE

SPEEDX again will raise funds for the HANDICAPPED AID PROGRAM (HAP) by the use of a artistically designed HOLIDAY GREETING page, however we need your cooperation. The names of each of you donating \$1.00 or more will appear on the page in the December issue. Your way of wishing all your DX friends Happy Holidays. In lieu of sending those friends a Christmas card, send a donation to SPEEDX Headquarters in Elsinore as soon as possible. Indicate the money is for the HAP Christmas Tree Fund.

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WORLD RADIO TV HANDBOOK 1976

THINKING ABOUT BUYING WRTH '76? Before you place your order, be sure to check out our big, inflation busting, offer. Watch for it next month! You'll be glad you did!!

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BOD ELECTION RESULTS. They will appear in the November issue.



DX MONTAGE

RESEARCH/COMPILATION/REDACTION by A. W. BROOKS

74 Massachusetts Road

Oakdale, Connecticut 06370

HOW NOT TO LOG QATAR (or "All That 'Huna' Are Not Arabs"):

Some time ago in the land of 31-metres, Radio Australia... with predetermined punctuality...left the air at precisely fifteen minutes before the hour. The strains of her new National Anthem still ringing in our ears were interrupted by the sounds of eastern half-tones and distinctive, unmistakably Arabic music that had been encoined beneath the Shep-parton signal. Apparently, the Nicaraguan, Radio Mar, was then at the zenith of her annual 15 KHz drift and the exotic and much sought-after Doha had been reported up here by many an erstwhile seeker of rare DX. Expectations at fever pitch, tape facilities at record, and ears at peak awareness, the strain of intensified listening immediately signalled all senses atuned and at the ready. After all, zeroing in on any recognisable Arabic word is not an everyday occurrence. Oftimes in similar situations, however, we hear what we hope to hear...and more often we really didn't.... naturally, I thought that I heard the next voice blurt out "Qatar". At this point in my neophyte career I might have turned away content that I had just boosted my "countries heard" total by one more nation...but, no, I continued to listen...reveling in my DX-pertise. So, as the minute hand neared the hour my ears were blessed, not with the expected sounds of a couple dozen notes on an indigenous instrument, but, alas, with the all-too-familiar strains of the ident signal of Radio Moscow. Disappointment? Of course! But don't despair! That incident has served me many times as a reminder that DXers should never form hasty opinions or hopeful guesses on what they have heard. An imagination and a copy of the World Radio And TV Handbook can be the DXer's worst enemies. Recently, for example, upon hearing French on 5995 a quick flip to the back of the book might have prompted me to assume a logging of Martinique....but then how would I have explained that definite "Bamako" ID there later on. Or how 'bout those Moslem chantings from 6195 at 2245? Tunisia? My imagination and the WRTVH might allow me to think so...but why would Tunis sign-off with "Nigeria, We Hail Thee"? Food for thought, out there????

تقع دولة الكويت في الزاوية الشمالية الغربية من الخليج العربي بين خطي عرض 28/40 و 31/5 شمالا وخطي طول 48/30 و 47/30 شرقا .
تبلغ مساحة الكويت نحو 10 الف كم 2 بينما تبلغ مساحة المنطقة الحابدة خمسة الاف وسبعمائة كيلو متر مربع .
أهم مدن الكويت بعد العاصمة : الاحمدى ، حولي ، السالبيه ، الفحيحيل ، الشعيبة وارباق خيطان .
في الخليج العربي عدة جزر كويتية اكبرها : بوبيان ، اما جزيرة فيلكا فهي اشهرها وتمتاز بمناطقها الاثرية التي تربط تاريخ البلاد بتاريخ الاسكندر الاكبر اعتبارا من عام 325 قبل الميلاد .

تألف سطح الكويت من اراض منبسطة تكتنفها بعض التلال القليلة الارتفاع وليس في الكويت انهار او مياه جارية ، اما مناخها فقاري .

لقد بدأ تعليم الكتابة والقراءة في الكويت على نطاق محدود منذ امد بعيد . اما التعليم المنظم فقد بدأ سنة 1926 حيث أسس بعض التجار مدرسة المباركية وهي أول مدرسة نظامية . اول مجلس للمعارف تكون عام 1936 حيث انشئت دائرة المعارف . تحولت دائرة المعارف الى وزارة التربية والتعليم عام 1961 . تفرغ اسم وزارة التربية والتعليم الى وزارة التربية عام 1965 .

LEARNT SPRACHE BEI DER KURZWELLE: A new monograph on the use of shortwave radio in language teaching has been published by the Center For Applied Linguistics. It is Radio In Foreign Language Education by experienced language teachers and SWIs Drs. Robert Nelson and Richard Wood. The booklet deals with such topics as equipment choice and installation, use of shortwave equipment in the classroom and language lab, language lessons on shortwave, integration of radio with other educational media, and operation of the equipment, among others. A large bibliography is included. The monograph is No. 11 in the Center For Applied Linguistics Series On Languages And Linguistics. It may be ordered for \$1.00 from the Center For Applied Linguistics, 1611 North Kent Street, Arlington, Virginia 22209.....

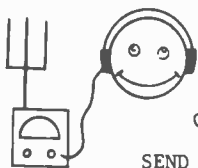
YOU'RE NOT LIKELY TO HEAR IT ON RADIODIFFUSION DU DAHOMEY, BUT... President Mathieu Kerekou burst into the home of Interior Minister Michel Aikpe, found him committing adultery with the President's wife, and had the Minister shot and killed as he tried to run away naked. An official government communique said Kerekou summoned the National Political Bureau, the members of the military revolutionary government, and senior officers of the Dahomey Armed Forces "to draw the correct lessons from this event". The assembled leaders "deplored this treason between comrades in the struggle; some have not yet understood that the demands of the revolution extend to all fields, including their life and their moral attitude in society". Although there was no suggestion of any political motive behind the incident, we all know that politics makes strange bedfellows...

SON
OF

DX MONTAGE

...IF YOU MUST BLAME SOMEONE FOR THIS CONTINUATION, MAKE IT ALAN W. BROOKS!

ANARC ADDENDA: We've a number of short items left in our notebook from the 1975 Convention of the Association of North American Radio Clubs in Montreal in August...Probably the most distinctive group present was the entourage from the University of Manitoba DX Club decked out in their gold club shirts....Travelling the greatest distances were Gordon Draeseke of British Columbia and Ulrich Schmidt-Kupfeka from West Germany...One of the first things we did was hurriedly check into current Canadian postal rates...Saturday morning arrivals saw gift steno pads and CBC pens in their seats as a presentation from the hosts....Of course, d'Adolf wasted little time christening them "Steve-o" pads....Tom Gavaras drew an ovation for his late entry Saturday morning...Others slipped in later virtually unnoticed...Perry Ferrell's often humorous presentations on the foibles and follies of receiver design not only entertained, but informed....Take, for example, the receiver in which the IF corresponds to the 49-metre band....Or the Taiwanese chassis modifications in which all models had the same circuitry, but the price went up with each knob relocation...In answer to the inevitable annual question of "what is the best receiver?" came the unabashed reply "Racal RA-17...Even it has a drawback though....Built for a left-handed DXer...Then there was the brief discussion re the superfluous 25.5 MHz crystal....And the awareness of the Panasonic custom-built, all-purpose, 24-band, 24-push button, 150 KHz to 65 MHz portable...A steal at \$2600...And next time instead of a Parker Pen as a gift, give a Zenith Transoceanic....The panel on International Broadcasting brought an interesting opinion from George Jackson of RCI's Engineering Staff when queried about why have both monitors and listeners reception reports...It seems that in some cases the report from the average listener is liable to be more justifiably critical than monitors anxious to keep their jobs....By the way, whatever happened to RCI's Italian Service....Reason for the myriad of RCI frequency changes is the fault in the publication deadline...Often its as much as eight months in advance of actual transmission period...The mathematicians have a field day trying to work on the balance of payments formula on broadcasting time exchange between RCI and Deutsche Welle at Sines and Sackville....Will Radio Quebec go to shortwave?....Perhaps that's what CHNX was doing down on 6080?...Testing as a stalking horse for the Voice of the FIQ...For some reason, Ma'jak's interval signal caused a lot of unlikely problems for would be winners of the ident signal contest...HAP auction on a busy Saturday afternoon netted just shy of \$100...Items included a 24-hour clock, headphones, records, books, etc....Wow, I sure did take a lot of notes...American television has made a habit of awarding an Emmy to a star whose show has been cancelled, so why should we find it odd when Ian McFarland was presented ANARC's Emmy.... 'Twas a trifle unusual to see Ian unceremoniously bent over the headtable trying to align his tape recorder...Allowed us to see a side of Mr. McFarland we had never seen before.... Banquet speaker John Ramsey read a 1937 letter expressing the desire for shortwave transmitters in Canada and, later, unveiled Churchill's role in the eventual advent of Canadian shortwave....Canada was considered as a possible location of a British government-in-exile during World War II, but Churchill was alarmed that there were no shortwave facilities in Canada....By the way, accidental early reception in the U.S. through an existing Caribbean Service may have germinated the idea for the North American beam....RCI future transmitter goal is 10x250KW...Boost in Latin American Service due as dictated by trade considerations making reach to southern S.A. a necessity....RCI owns Davenport?...Malta political problem with which RCI did not want to be involved caused withdrawal from the Mediterranean relay....Eventually all RCI transmissions would come from a beefed-up Sackville....Withdrawing into shortwave "isolation"?....At the evening's drawing for door prizes Perry Ferrell drew his own number for an item he had donated...Of course, he passed....Always been suspicious of a cook who refuses his own cooking?...Ian McFarland and I exchanged autographs...He was appropriately thrilled....Afterward, Koret and Simon hosted the traditional midnight utilities conference....Attendance at the annual Lutherio Toledo Fan Club meeting was reduced to three...Daily morning search for a breakfast establishment suitable for DXers...CKed by using the time-tested method "it must be a good place because of all the receivers parked outside"...Actually, we just followed Art Getzel...Sunday opened by throwing darts at SCAD photos...Executive Secretary Dave Browne's reading of Serge Neumann's PR Committee letter had other SPEEDX BOD candidates asking for invocation of the equal time provision...UMDX's Jim Roberts' introduction was greeted with an uprising from the back of the room....Steve d'Adolf and Tom Byrd waved Quebec flags while stating, "We're revolting against Manitoba"... Jim's reply, "Too late; Manitoba has been revolting for years" brought down the house.... We all bade farewell and rode off into the sunset...Never to be heard from again.....



TECHNICAL TOPICS

Q-MULTIPLIER? GAIN? IMAGE? AVC? TUNER? ANTENNA? CROSS-MOD?

AGC? LSB? S-METER?

SEND YOUR TECHNICAL QUESTIONS TO:

JOHN KOLB
12532 ARABIAN WAY
POWAY, CAL. 92064

Hello again, folks. You really filled up my mailbox this month. Due to illness in my family, I will be a little slow in providing personal replies.

The big news of the month is the new Drake SSR-1. Drake has released a "tentative specification" data sheet. The block diagram of this receiver is almost identical to the Barlow-Wadley XCR-30. Both are designed around the Wadley drift canceling loop. Mike Savy has written to ask why the SSR-1 would be worth \$60 more than the XCR-30, and the tentative specs don't tell enough to answer this question. (XCR-30-\$290; SSR-1-\$350) To me, the SSR-1 is packaged more like a receiver, and would be easier to operate located on a desk, the XCR-30 is packaged more as a portable. Drake has not specified what the selectivity will be, and that is one of the most important parameters of a receiver. Rumor has it that the SSR-1 is made in Japan for Drake, rather than made in the USA, and that it will be available in November. I'm reserving further judgment on this one until I see the SSR-1 and the XCR-30 side by side. A SSR-1 demo model may be at the Oct. SCADS meet in Tustin.

Returning to my previous subject, lightning, here's what happened when Gilfer Associates was struck. "...we took a hit on a tree holding up the far end of one of our long wires ...came down the tree, across a nylon rope, across an 8" Delrin insulator and down 60 feet of flattop to the balun--which exploded like a firecracker...then down the feedline into our combo lab and listening post...although all antennas were grounded at the time, the lightning wouldn't go to ground, but damaged 2 receivers and 8 pieces of test equipment ...apparently burnt off neutral lead of 117-volt input 230 volts across most of the equipment (2 incoming a-c lines to the lab); every a-c line bypass capacitor shorted; numerous on/off switches fused or burnt; transistors popped all over the place--even power transistors in the error/sense circuit in the d-c low voltage lab supply....only suggestion I can make is to ground everything during close in thundershowers--heavens knows what would have happened if the grounds hadn't been as good as they were (fire, explosion, etc)." Since writing the previous column on lightning, we've had two lightning storms here in Poway, although I don't remember any in the last 8 years prior to this. The damage Perry describes in his lab sounds like what I saw several years ago when a neighbors TV antenna fell across the 14 kilovolt feeder line. This put an extremely high voltage on the 115 v. line, and blew up lights, clocks, radios, etc. for half a block around. In my apt. it arced across the switch of a wall light, arced across the base of the light bulb socket, generating enough gas and pressure to blow the bulb out of the socket, embedding glass in the ceiling, and knocking the light bulb base into another room. High voltage is freaky stuff, and lightning much more so than a HV distribution line. During a lightning storm, I unplug my antennas, and also unplug my receivers from the power line.

Bob Yajko would like to know what is meant by "zero beat". When the receiver BFO is turned on, or the receiver is switched to the CW or SSB mode, an audio tone is generated if there is a constant signal in the receiver passband. Zero beating is the process of adjusting some control, usually receiver tuning, so that this audio tone goes to a lower and lower pitch, and finally to almost zero. For example, you do this if you tune in AM stations in USB or LSB on your receiver to get more selectivity. When you go from AM to USB or LSB, a strong audio tone is generated, and the station becomes very garbled. As you tune the station in with the tuning knob, this audio tone will become lower and lower in frequency, and the station audio will start making sense again. As you approach zero beat, the tone will disappear from the audio, but you may still hear it as a background noise level that increases and decreases at a couple of cycles a second. You may also see a "almost zero beat" as a flutter on the S meter at a cyclic rate.

I traded my motorcycle for a couple of R-390's, one of which is the best I've ever seen. I used quite a number of these when I was a Navy radioman, and never thought much of them, mostly because of low sensitivity, but this one has changed my mind.



HAPENINGS

HANDICAPPED AID PROGRAM



TED POLING -HAP DIRECTOR

P. O. BOX 163

MT STERLING, IL 62353

SUPPORT WORLD DX HANDICAPPED AID CAMPAIGN

Since taking over HAP, I've had several letters congratulating me and offering support, either on a personal or group basis. Thank you all very much! Several clubs have asked for information on HAP which can be used as a basis for articles about us, and these can be expected to begin appearing before very long. Thanks to all those who are working on this.

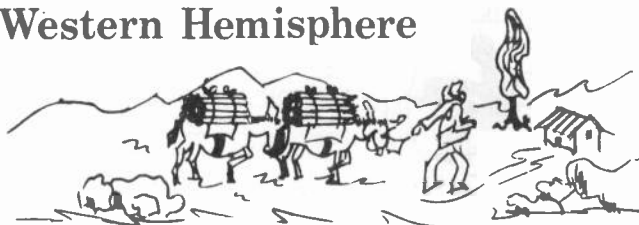
Any club, or individual, or institution wanting information on our operations, projects, or services is invited to write HAP HQ at the address above. We hope to have revised operating leaflets, and services and projects lists available in a few weeks. They will be assembled in packets, so each person who inquires will get the same up-to-date information.

And we're doing pretty much the same thing for Hapies: a welcoming letter, a list of the services to which he is entitled as a member, along with a HAP membership card, and a Lunar AM-SSB club certificate, which has been provided by Wes Ogden. Lunar club certificates are also available in Braille. Wes is also handling stamps for us. Thanks, Wes, and thanks to all the other contributors of time, effort, money and equipment! You are aiding a worthwhile cause. I wish it was possible to thank you all individually.

While I can't thank everyone individually, I can at a later date present a list of the jobs that are required to staff HAP, so that the S-W-L-ing public can get some idea of how many of your fellow hobbyists are involved in running HAP. Some have been with us since almost the beginning of HAP. Their staying power is what is most needed in any such volunteer organization as HAP.

I should mention Don Johnson, who has given me many pointers, and who has given time and effort to HAP in a continuing capacity, and to Ralph Sanserino, who has to cope with my hieroglyphics in typing this column. Jon Lee Feighner, who has been faithfully typing this column, is starting to college in the Fall, and I want to thank him and wish him the best of luck! When I get the figures together, I hope to be able to make some kind of a statement about HAP's finances, which are absolutely dependent on your contributions, your purchases of the things HAP sells (pens and smile stamps, interval signal and ident tapes) and your patronization of our translation committee, the members of which give their services in unsung anonymity. There is a new translator, too: one who can work in the Japanese language. Thanks for volunteering to help HAP! When we get sorted out, I expect to have the list of fees in printed form so anyone can get a copy on request. Copies of the fee schedule will also appear in club bulletins from time to time there have recently been some suggestions for new projects for HAP. We were not able to take advantage of them as we are now staffed and financed, so it might be worthwhile at this time to describe some of the things a new project should have: it should be within the limits of the kind of organization HAP is; a private, voluntary, non-profit organization formed to introduce S-W-L-ing to the handicapped. It should thus be of interest either (1) to our members directly, that is, to disabled persons who are interested in S-W-L-ing or DXing the S-W-Bands specifically, or (2) to a major segment of the S-W-L-ing public (i.e. as a money-raising project). Any such project should be within HAP's financial capabilities, or be self-financing, and it should be within the capabilities of our members and staff. We'd like to encourage staff members, volunteers, club executives and Hapies themselves to suggest suitable projects and services, and to volunteer to run them. We may not be able to use your specific suggestion, but you may be assured that all serious suggestions will be carefully considered. Suggestions for content of this column will also be welcome. We would like to be able to make an announcement about what effect the dropping of RGSWC will have on our idents and interval tapes project, but no information is available at this time (Sept. 5). Watch for later information.

SWBC DX - Western Hemisphere



— EDITOR —

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

LATIN POTPOURRI

According to Sweden Calling Dxers, RADIO RUMBOS has issued 4 new QSL cards to celebrate its 25th anniversary. Although the station broadcasts exclusively in the Spanish language, reports may be submitted in English. This station is easily heard on 4970 kilohertz so why not drop them a line. Their address is Apartado 2618, Caracas.

Yes that is TWR, Bonaire on 11830 kilohertz ex 11815 where they have been lodged for several years. No, I don't know what prompted their move but if pressed I'd venture a guess that it was to avoid reported interference in their alleged Far East target area.

That French language station on 5995 kilohertz just before VATICAN RADIO signs on at 2300 GMT is RADIO MALI, not MARTINIQUE as erroneously reported this month by some reporters. Look for O.R.T.F., FORT DE FRANCE or whatever it is called on 3315 khz where it has been recently observed.

RADIO QUITO recently modernized its programming with a sweeping update of its format. It might not be immediately apparent but the music is more upbeat, the ads and announcements are slicker, and a new magazine program, ECUADORADIO, has been inserted in the evening lineup. The overall impact of these changes has been to create a pleasing, professional, and up-to-date impression that lends credence to the station's new slogan "LO HOY EN RADIO", "The Today in Radio".

Differences between their respective sign on and sign off times often provide the only opportunity to separate two or more stations operating on the same frequency. Even though their listed schedules may be identical, the sign on and sign off times of many Latin American broadcasters are often quite variable. This is graphically illustrated in the list below compiled by Jack Jones. So, be on the lookout for such differences and watch your stations heard total climb.

Frequency (khz)	Station	-Sign-On-		Frequency (khz)	Station	-Sign-On-	
		Observed	Listed			Observed	Listed
3355	R. Impacto Valencia	1017	1015	5970	R. El Sol	1027	1030
4770	R. Bolívar	0958	1000	6025	R. Nacional del Paraguay	1000	1000
4860	R. Maracaibo	0858	0900	6040	La Voz del Tolima	0936	0930
4970	R. Rumbos	0854	0900	6045	R. Santa Rosa	1105	1100

Well, since I still have loggings to type and ballots to count I'd best get down to work. As usual all times are GMT, all dates are in the month/day format, and reception conditions are reported using the S10 code.

ARGENTINA

5985	0955	LRS2 R. Splendid:w/SS tlk, mx, ads, ID (322 9/2 Zilmer-WI)
6120	0600	LRX1 R. El Mundo:w/time pips, SS nx, Argentine mx (333 8/23 Laves-TX)(333 0841 9/10 Snyder-Bodell-CA)(422 0610 8/13 Redman-IL)(343 0645 8/17 Jones-MS)
9690	0333	LRA32 R.A.E.:w/EE ID, nx, Argentine mx (444 8/25 Baron-PA) (444 0612 8/16 Yajko-PA)
11710	2320	LRA35 R.A.E.:w/tango mx, tlks, oif @ 2350 (322 8/28 Rojewski-WA) (433 2305 8/15 Yajko-PA)(434 2345 8/14 Getzel-NY)
15290	0149	LRU R. El Mundo:w/tlk by OM anc, ID (433 8/22 Smith-AL)

BOLIVIA



- 4797 *1034 CP73 R. Nueva América:w/short mx, ID
Andean mx, TCs between each disc
(242 8/27 Jones-MS)
- 4875 *1021 CP75 La Cruz del Sur:w/hymn, ID w/fqs
(443 9/11 Jones-MS)
- 6035 0107 CP92 R. Panamericana:w/traditional mx
mentions of La Paz, ID @ 0059 (242
9/3 Bixby-CA)(322 0115 8/29 Beal-
WA)(332 1003 9/3 Getzel-NY)(433
1038 8/15 Jones-MS)

Casilla 2431
28904 - 25883 - 29866



BRAZIL

- 4775 0800 ZYF23 R. Dif do Maranhão:w/ads, IDs,
accordion mx (444 9/1 Redman-IL)
- 4806 2239 ZYS8 R. Dif. do Amazonas:w/rel. pgms, wiped out by R. Norte @
2303 (333 8/22 Rodriguez-PR)
- 4905 2315 ZYD71 R. Relógio:w/animated discussion between two OM, time
pips every minute, ID, minute long tone into ads @ 0000
(333 8/30 Whitehead-MA)
- 4915 0200 ZYE2 R. Dif. Macapá:w/ID, PP versions of U.S. pops, Brazilian
pops, "I Can't Get No Satisfaction" theme song heard often
(322 9/5 Whitehead-MA)(353 0840 9/7 Earhart-PA)
- 4985 2303 ZYX2 R. Brasil Central:w/singing PP comls., wild, wild Brazilian
mx (343 8/28 Miller-OH)(Bixby-CA)(Grider-MD)(Baron-PA)
(Zimarowski-MA)(Earhart-PA)
- 5015 0740 ZYX24 R. Cultura de Cuiabá:w/mx, OM tkl (332 8/30 Earhart-PA)
- 5016 0130 ZYG26 R. Pioneira de Teresina:w/DISCOTECA DO POVO pop mx
pgm, IDs, ads, jingles ex 4885 khz (354 8/29 Whitehead-MA)
- 5025 0940 ZY023 R. Vitória:w/TENTATIVE logging of PP tkl by OM & YL
(222 9/11 Snyder-Bodell-CA)
- 5955 0825 ZYR226 R. Gazeta de São Paulo:w/PP tkl, ads, jingles, mx, ID
(232 9/10 Snyder-Bodell-CA)
- 5965 0913 ZYU60 R. Guaíba:w/orchestra mx, time pip @ 0915, ads, ID @ 0928
(353 8/31 Earhart-PA)(443 0930 9/2 Zilmer-WI)
- 5975 0915 ZYH91 R. Guarujá:w/LA mx pgm, ads, TC (433 8/24 Rodriguez-PR)
- 6000 0835 PRK5 R. Inconfidência:w/ads, SS vocal, PP IDs @ 0853 (342 8/16
Earhart-PA)
- 6015 0920 ZYB85 R. Clube de Pernambuco:w/ID, PP tkl (343 9/11 Snyder-
Bodell-CA)(342 0853 8/26 Jones-MS)
- 6045 0835 ZYS33 R. Clube Paranaense:w/PP tkl, ads (222 9/11 Snyder-
Bodell-CA)
- 6085 0932 ZYB87 R. Jornal do Comércio:w/PP nx (333 9/11 Snyder-Bodell-CA)
- 6135 0810 PRC21 R. TV Gaúcha:w/PP tkl, Brazilian mx, many IDs (333 8/26
Junqua-JAPAN)(433 *0945 8/24 Zilmer-WI)(433 0945 8/21
Mahoney-IN)
- 9595v 0115 ZYN29 R. Cultura da Bahia:w/soccer match, many IDs, electronic
tones, scores of other games, etc. (454 9/11 Whitehead-MA)
(433 0100 8/24 on 9590 w/ tkl mx Zilmer-WI)
- 9635 1015 ZYE236 R. Aparecida:w/PP tkl, mx, jingles (333 9/11 Snyder-
Bodell-CA)
- 9645 1006 ???? R. Bandeirantes:w/PP mx, tkl (343 9/11 Snyder-Bodell-CA)
- 9675 0950 ZYT29 R. Diário da Manhã:w/Brazilian music, OM tkl (343 9/11
Snyder-Bodell-CA)
- 11965 0115 PRC24 R. Record:w/tkl, mx, ads (322 8/14 Zilmer-WI)
- 15245 2110 PRL8 R. Nacional de Brasília:w/mx, ID, tkl on economics (312
9/1 Romani-MI)(342 2156 9/1 Kelly-WI)(433 2100 8/24 Redman-IL)
- 15445 0245 PRL8 R. Nacional de Brasília:w/great Brazilian mx pgm, many
ads (554 8/21 Mahoney-IN)(323 2355 8/20 Getzel-NY)(444 0015
8/25 Redman-IL)(333 0136 8/23 Berger-TX)

CANADA

- 5970 0832 R.C.I.:w/EE tkl on Birth Control (444 8/20 Yajko-PA)
- 6005 1718 CFCX, Montreal:w/pop mx, ads, IDs (242 9/1 Paris-MI)(222 1125
9/3 Romani-MI)(333 1835 8/30 Baron-PA)
- 6070 0015 CPRX, Toronto:w/DOWN MEMORY LANE pgm (333 8/30 Kelly-WI)(Paris
MI)(Bixby-CA)(Pamularo-NJ)(Redman-IL)(Brick-MA)(Kerrigan-IL)
(Grider-MD)(Getzel-NY)
- 6085 0205 DW via Sackville:w/GG nx (444 8/30 Kelly-WI)
- 6085 0100 R.C.I.:w/IS, ID, nx, Magazine pgm (444 8/16 Kerrigan IL)(333
0143 8/24 w/RCSWC pgm Rojewski-WA) RCSWC to be discontinued
after special pgm to be aired 11/1.

CANADA (cont.)

- 6175 2310 BBC via Sackville:w/rave review of "Complete SWL Handbook"
in World Radio Club (--? 8/20 Hauser-OK)
- 9605 0750 R.C.I.:w/CANADA THIS WEEK pgm to 0800* (333 8/17 Jacobson-IL)
- 9625 0840 R.C.I.:w/RCSWC pgm, LISTENER'S MAILBAG pgm // 5970 (343 8/23
Junqua-JAPAN)(434 1705 8/23 Famularo-NY)
- 9650 0150 R.C.I.:w/discussion of Canadian worms (554 8/29 Kelly-WI) Well,
I suppose that if Poland can talk about its ants, Canada can
talk about its worms. (544 0145 8/17 Yajko-PA)
- 11720 1158 CBC Northern Svc.:w/sports chatter // 9625 (444 8/20 Yajko-PA)
(322 1043 8/9 Junqua-JAPAN)
- 11835 0350 R.C.I.:w/SS book review (333 9/3 MacCoy-AZ)
- 11855 2151 R.C.I.:w/anmt of disbanding of the RCSWC and deletion of the
LISTENER'S MAILBAG and DX pgms effective 11/1. Moreover,
it was also announced that no more QSLs will be issued till
Spring 76 when seekers will be required to fill in the
details themselves, in prepared card fashion (--? 8/23
Hauser-OK)(433 1800 8/23 Hoffman-PA)(444 2145 9/6 Thompson
-NM)
- 11940 0035 R.C.I.:w/SS tlks,orch mx, DX pgm (444 9/7 Thompson-NM)
- 15175 1123 R.C.I.:w/political commentary (444 8/20 Yajko-PA)
- 15325 2130 R.C.I.:w/world nx (444 9/4 Shaw-CA)(Paris-MI)(Thompson-NM)(
Kelly-TN)
- 17820 2135 R.C.I.:w/EE music pgm (323 9/4 Shaw-CA)

CHILE

- 6135 *1049 CE613 R. Universidad de Concepción:w/tone @ 1049, lt mx to 1059
pause, pips @ 1100 followed by guitar IS, SS ID by OM
followed by EE & FF IDs by YL. Heavy splatter from HCJB
6130. Power is 10 kw. (322 9/2 Jones-MS)
- 6195 *1000 CE619 R. Nacional de Chile:w/SS mx, tlk, ID @ 1045 into pop
mx. No sign of LV de Chile pgm (332 8/30 Zilmer-WI)
- 9590 1105 CE959 R. Presidente Balmaceda:w/RITMO BALMaceda pop mx pgm
(343 8/25 Miklejewski-MN)(323 0030 8/8 Baron-FL)(544 1030
8/21 Mahoney-IN)(444 1105 9/2 Beal-WA)
- 9690 1225 CE969 LV de Chile:w/ads, some U.S. mx, TC, tlk about Santiago
and Valparaiso (--? 8/20 Hauser-OK)
- 9750 1130 CE975 R. Minería:w/SS ID, tlk (352 8/14 Jones-MS)
- 11810 1100 CE1181 R. Nacional de Chile:w/EE version of THE VOICE OF CHILE
pgm, ID, nx, killed by TWR @ 1105 (222 9/3 Romani-MI)
- 15150 0210 CE1515 R. Nacional de Chile:w/tlk on archeology in THE VOICE OF
CHILE pgm (343 8/31 Talbot-WI)(Paris-MI)(Redman-IL)(
Vecchiola-PA)(Hauser-OK)(Jones-MS)

COLOMBIA

- 4755 0550 HJKC Emisora Nuevo Mundo:w/SS tango
mx, CARACOL promos, UTE QRM (433
8/19 Redman-IL)
- 4785 0700 HJLW Ecos del Combeima:w/"Super Radio
con música de calidad" anmts, pop
mx, ads (322 9/2 Miklejewski-MN)
(Redman-IL)(Jones-MS)(Tannenwald-NY)(Smith-AL)
- 4865 0635 HJLZ LV del Cinaruco:w/CARACOL network pgm (333 8/22 Redman-IL)
(442 0512 9/9 Cleveland-CA)
- 4915 1019 HJSG R. Guatapurí:w/pop LA mx, coke ad, ID (342 9/1 Miller-OH)
(322 0203 9/7 Jones-MS)
- 4945 0405 HJDH R. Colosal:w/slogan "R. Colosal, clara y potente", ads,
pop mx (323 8/31 Miklejewski-MN)(Cleveland-CA)(Redman-IL)
(Yajko-PA)(Smith-AL)
- 4955 0440 HJQC R. Nacional:w/ SS nxcst (444 8/19 Yajko-PA)(Cleveland-CA)
(Redman-IL)(Smith-AL)
- 4965 0625 HJAE R. Santa Fé:w/LA pop mx, anmts (444 8/15 Redman-IL)(443
0440 8/27 Cleveland-CA)
- 5075 0028 HJGC R. Sutatenza:w/extensive SS ID into pgm of ballads (444
9/2 Vecchiola-PA)(Cleveland-CA)(Famularo-NJ)(Redman-IL)
(Yajko-PA)(Grider-MD)(Tannenwald-NY)(Smith-AL)
- 5950 0900 HJAX R. Super de Medellín:w/pop mx (322 8/22 Tannenwald-NY)
- 5990 0941 HJ?? LV de los Centauros:w/ID, comls, LA mx (423 8/21 Jones-MS)
(422 0915 9/2 Zilmer-WI)
- 6030 0115 HJZJ R. Nacional:w/tlk by OM & YL, ID, music (554 8/26 Smith-
AL)(333 0445 9/4 Getzel-NY)

Radio Colosal

NEVA Calle 6a. No. 4-59

COLOMBIA (cont.)

- 6040 0411 HJLB LV del Tolima:w/LA mx, t1k, ID (423 8/24 Berger-TX)(333 1030 8/22 Zilmer-WI)
 6065 0510 HJAX R. Super:w/CLUB DE AMIGOS DE LA MÚSICA ARGENTINA pgm, ID, ads for "ron.Medellfn" (433 9/2 Miklejewski-MN)(Getzel-NY) (Redman-IL)(Yajko-PA)(Smith-AL)(Earhart-PA)(Bixby-CA)
 6075 0230 HJID R. Sutatenza:w/OM ancr, U.S. pop mx, ads, usual ID (444 8/27 Yost-MI)
 6095 0810 HJIW LV del Centro:w/SS pop mx pgm (222 8/15 Beal-WA)
 6115 0330 HJIE LV del Llano:w/musical pgm (313 8/20 Zeigler-MI)
 6150 1032 HJ?? LV del Huila:w/IMPACTO EVANGELICA religious pgm (443 9/7 Rodriguez-PR)(333 0156 9/2 Jones-MS)(322 0330 9/2 Cleveland)
 6160 0755 HJKJ Emisora Nueva Granada:w/Colombian mx, ads, RCN slogans, ID (444 8/23 Smith-AL)(444 0715 8/15 Redman-IL)
 15335 1300 HJZP R. Nacional:w/ID, cl mx, anmts (434 8/12 Jernakoff-NY)(232 2158 9/3 Bixby-CA)(243 1550 8/28 Mercado-CA)(443 2327 9/1 Zeigler-MI)(353 1225 8/16 Earhart-PA)

COSTA RICA

- 4832 0140 TIHB R. Capital:w/mx, anmts, ID w/ freq (353 8/31 Brick-MA) (Smith-AL)(Redman-IL)(Yajko-PA)(Famularo-NJ)(Bixby-CA)
 6006 1056 TIHB R. Reloj:w/ID as "R. Reloj, numero uno de Costa Rica" (222 9/3 Getzel-NY)(Tannenwald-NY)(Smith-AL)(Redman-IL)
 6175 *1000 TIFC Faro del Caribe:w/anthem, ID w/ freqs. identifies TIFC as an "emisora cultural de Costa Rica" (332 8/13 Jones-MS)(443 1045 9/4 w/ SS pgm // 9645 Zilmer-WI)
 9645 0315 TIFC Faro del Caribe:w/EE rel. pgm SONGS IN THE NIGHT (222 8/21 Talbot-WI)

CUBA

- 9525 0730 R. Habana Cuba:w/EE pgm VOICE OF VIETNAM (--4 8/30 Lance-AZ) (Zink-CA)(Hoffman-PA)(Jurqua-JAPAN)
 9550 0320 R. Habana Cuba:w/SS langage speech (333 9/4 Shaw-CA)
 11760 0350 R. Habana Cuba:w/EE world nx, editorial comment (433 8/15 Cleveland-CA)(444 0000 9/8 Grider-MD)(344 0330 9/3 MacCoy-AZ)
 11870 2113 R. Habana Cuba:w/NF ex 11855 airing VIOCE OF VIETNAM pgm in EE (--4 9/2 Hauser-OK)
 11930 0235 R. Habana Cuba:w/news and commentary (443 8/31 Romani-MI) (Kelly-WI)(Jacobson-IL)(Yajko-PA)
 15230 1655 R. Habana Cuba:w/SS ID into FF nx @ 1700 (444 8/20 Getzel-NY) (333 2045 9/4 w/ Arabic commentary and nx Shaw-CA)
 17735 1615 R. Habana Cuba:w/NUESTROS ARTISTAS mx pgm (343 9/1 Miklejewski-MN)

DOMINICAN REPUBLIC

- 4850 0158 HIRL R. Clarfn:w/LA pop mx, IDs, HIT PARADE pgm (322 8/24 Zimarowski-MA)(433 0755 8/15 Redman-IL)(434 0420 8/19 Yajko-PA)(433 0436 8/22 Smith-AL)
 4882 1111 HIJP R. Comercial:w/nx,ads, LA mx, ID (232 9/6 Miller-OH)(443 0510 9/9 Cleveland-CA)(433 0535 9/9 Redman-IL)
 4930 2355 HIBE R. Mil:w/Dominican pops, several IDs, TCs as "Hora R. Mil" (433 8/31 Redman-IL)(Berger-TX)(Vecchiola-PA)(Bixby-CA) (Baron-FL)(Tannenwald-NY)
 9505 2130 HISD R. Televisión Dominicana:w/Dominican music, ad for Ex-Lax IDs (433 8/16 Redman-IL)(322 0002 9/10 Zink-CA)

ECUADOR

- 3260 0236 HCOS4 LV del Rio Carrizal:w/LA mx pgm, much Ecuadorian music (343 9/8 Rodriguez-PR)
 3325 0939 HCHA2 Ondas Quevedeñas:w/ID, 4 min. slow TC, Ecuadorian mx (322 9/3 Jones-MS)
 3390 1050 HCOT1 R. Zaracay:w/SS ID, ads, mx pgm (332 8/15 Jones-MS)
 3985 1005 HCER5 Escuelas Radiofónicas Populares:w/SS t1k on economy and agriculture, music (333 8/22 Mahoney-IN)
 4680v 0645 HCWE1 R. Nacional Espejo:w/lively LA mx, station promo with big fanfare (453 8/26 Bixby-CA)(Zimarowski-MA)(Vecchiola-PA)(Smith-AL)(Brick-MA)(Redman-IL)
 4820 *0924 HCRT6 R. Paz y Bien:w/ID, call & freqs., anthem, then nxcst (343 9/11 Jones-MS)
 4826 0754 HCAV3 R. Luz y Vida:w/typical Ecuadorian mx, YL ancr, ID (353 9/7 Earhart-PA)(232 1050 9/1 Miller-OH)(222 0610 9/2 Miklejewski-MN)



MATRIZ DEL TRIANGULO DORADO DE LA RADIODIFUSORA QUITENA - R. P. Q.
 EMISORAS PROPIAS "GRAN COLOMBIA" - "LA VOZ DE LA DEMOCRACIA" Y "RADIO EL TIEMPO"
 MATRIZ DE R. C. N. E. - RADIO CADENA NACIONAL ECUATORIANA

ECUADOR (cont.)

- 4910 0505 HCMJ1 Emisora Gran Colombia:w/repeated IDs, LA mx (332 9/4 Cleveland-CA)
- 4923 0200 HCRQ1 R. Quito:w/mx, ID, ads, TC, EL NOTICIERO BANCO DE PINCHINCHA mx pgm (333 9/4 Whitehead-MA)(422 0245 8/27 Redman-IL)
- 4939 0230 HXCZ1 Radiodifusora Nacional del Ecuador:w/SERENATA ANDINA mx pgm, into EL NACIONAL nxcxt @ 0300 w/ID (422 8/28 Whitehead-MA)(422 0300 8/27 Redman-IL)(333 1132 9/10 Jones-MS)
- 5025 0455 HCOB5 R. Splendit:w/LA mx, ID, tlk (333 8/24 Zimarowski-MA)
- 5970 0400 HCJB LV de los Andes:w/MUSIC IN THE NIGHT pgm (544 8/7 Miller-CA)(Mahoney-IN)(Zink-CA)(Thompson-NM)(Kelly-WI)
- 6050 1924 HCJB LV de los Andes:w/vocal mx // 15270 into SS medical tlk in this rare daytime opening, (252 8/9 Hauser-OK)
- 9560 0325 HCJB LV de los Andes:w/rel. tlk (444 9/4 Shaw-CA)
- 9715 1130 HCJB LV de los Andes:w/JJ rel pgm after EE ID @ 1130 (353 9/1 Earhart-PA)
- 9765 1320 HCJB LV de los Andes:w/SS rel. pgm, some U.S. music, is NF for South American release (343 9/11 Snyder-Bodell-CA)
- 11740 1245 HCJB LV de los Andes:w/HAPPINESS IS pgm (343 8/22 Thompson-NM)
- 11835 2129 HCJB LV de los Andes:w/EE ID, TC (434 8/36 Baron-PA)
- 11885 0132 HCJB LV de los Andes:w/VARIEDADES pgm, NF (444 9/8 Rodriguez-PR)
- 11910 0230 HCJB LV de los Andes:w/DX PARTY LINE pgm (433 8/26 Rojewski-WA) (454 0302 8/29 Kelly-WI)(444 0230 8/21 Thompson-NM)
- 15115 1500 HCJB LV de los Andes:w/MORNING IN THE MOUNTAINS pgm (444 8/1 Miller-CA)(444 1405 8/12 Yajko-PA)(554 1307 8/16 Smith-FL)
- 15265 1240 HCJB LV de los Andes:w/interruption of pgm for relayed report on coup attempt from location 2 blocks from the Plaza Grande (-? 9/2 Hauser-OK)(444 2200 8/20 Thompson-NM)
- 15270 2050 HCJB LV de los Andes:w/SS pop mx pgm (434 9/4 Shaw-CA)(--? 1955 8/17 Hauser-OK)(443 1825 8/5 Miller-CA)
- 17715 1945 HCJB LV de los Andes:w/DX PARTY LINE pgm (444 8/30 Romani-MI)

EL SALVADOR

- 5980 0650 YSS R. Nacional:w/SS ID, classical mx pgm (333 9/3 Zimarowski-MA)(222 0505 8/26 Beal-WA)

FRENCH GUYANA

- 3385 0922 O.R.T.F. Cayenne:w/pop mx, FF tlk (453 9/3 Jones-MS)

GALAPAGOS ISLANDS

- 4810 0425 HCVG8 LV de los Galápagos:w/Ecuadorian tunes, into prayer, complete ID, sign off anmts, NA to 0455* (333 8/31 Whitehead)

GRENADA

- 5015 2305 R. Grenada:w/EE nxcxt, pop music pgm (322 8/17 Vecchiola-PA) (121 2317 8/16 Pamularo-NJ)

GUYANA

- 3290 0745 GBS Action Radio:w/nx, ID as "GBS", music pgm (434 8/12 Famularo-NJ)(343 0710 9/6 Mahoney-IN)(322 0740 8/27 Zimarowski-MA)

GUATEMALA

- 3220 0213 TGVN LV de Nahualá:w/marimba mx, several IDs, heard only once (232 9/8 Rodriguez-PR) Not heard here on either this freq or on its usual 3360 khz. Perhaps they had transmitter trouble and were drifting. ejw

GUATEMALA (cont.)

- 3300 0300 TGNC R. Cultural:w/BACK TO THE BIBLE pgm, into SONGS IN THE NIGHT (333 8/30 Thompson-NM)(Redman-IL)(Cleveland-CA) (Famularo-NJ)(Rojewski-WA)(Zeigler-MI)(Miklejewski-MN)
- 3360 1107 TGMN LV de Nahualá:w/SS marimba mx pgm (443 8/23 Jones-MS)
- 4825 0135 TGMN R. Mam:w/EL MUNDO EN MARCHA nxcst, QRM de PP stn w/ soccer coverage (222 9/3 Whitehead-MA)(433 0045 9/2 Redman-IL)(343 0409 8/31 Berger-TX)
- 6180 0945 TGWB R. Nacional de Guatemala:w/ID @ 0955, into tlk, mx pgm (423 8/30 Zilmer-WI)

HAITI

- 3345 0015 4VSO R. 4VEH:w/EE rel. tlk by OM (Grider-MD)(343 1014 8/14 Jones-MS)
- 9770 0027 4VEH R. 4VEH:w/SONGS IN THE NIGHT pgm, s/off (322 8/18 Zimarowski-MA)(433 1337 8/17 Yajko-PA)
- 11835 1214 4VEJ R. 4VEH:w/EE religious tlk (454 8/1 Bob & Rita Kelly-TN) (Thompson-NM)(Mahoney-IN)(Miklejewski-MN)

HONDURAS

- 4820 0431 HRVC LV Evangélica:w/EE religious tlk by OM, hymns (423 8/30 Jakubiak-MI)(Thompson-NM)(Cleveland-CA)(Redman-IL)(Smith-AL)
- 4920 1103 HRPL3 R. Progreso:w/pop LA mx, ads for most everything, ID (323 9/6 Miller-OH)(332 0320 8/20 Cleveland-CA)
- 5875 1115 HRN LV de Honduras:w/YL, OM anmts, LA pop mx, much fading (333 8/28 Beal-WA)(433 0338 9/2 Cleveland-CA)
- 6125 2245 HRQ R. Suyapa:w/LA mx, OM tlk, ads, IDs (332 8/12 Vokes-TX)(232 2308 8/24 Laves-TX)
- 6185 0625 HR?? R. Swan:w/mx pgm, ID after each selection, "Zippity Doo Dah" theme (342 8/22 Beal-WA)(Rodriguez-PR) (Redman-IL)(Miklejewski-MN)(Jones-MS)(Yajko-PA)(Smith-AL)

MARTINIQUE

- 3315 0300* Fort de France Radio:w/sign off anmts back 7 hrs later @ *1000 w/guitar IS, "Ici Fort de France" ID by YL (322 9/7 Jones-MS)
- 5995t 0128 Fort de France Radio:w/chimes, OM tlk (422 8/23 Berger-TX) Believe this is Vatican Radio FF Svc.

MEXICO

- 5980 0333* XERMX R. México:w/aisn off anmts, ID, "La Golondrina" theme (432 8/21 Jones-MS)
- 6115 0106 XEUDS R. Universidad de Sonora:w/jazz mx pgm (443 8/28 Cleveland-CA)
- 9610 2019 XEYU R. Universidad de México:w/classical mx pgm, OM tlk, IDs (242 8/31 Vokes-TX)
- 9705 1415 XERMX R. México:w/SS drama // 15385 (332 8/18 Cleveland-CA) (343 1355 9/6 w/ Mexican mx, ID @ 1400 Miller-OH)
- 15125 1805 XERMX R. Mexico:w/program notes, concert type mx (554 8/4 Miller-CA) Apparently now dropped to add 5980 khz.
- 15160 1248 XEWV LV de América Latina:w/end RELOJ MUSICAL, ads, ID (222 8/23 Miklejewski-MN)(333 1425 9/2 Beal-WA)(332 1440 8/18 Cleveland-CA)
- 15385 2115 XERMX R. México:w/Mexican mx, ID and request for reports in EE by YL (434 8/28 Jakubiak-MI)(Smith-FL)(Rodriguez-PR)(Bob & Rita Kelly-TN)(Jacobson-IL)(Yajko-PA)(Miller-CA)(Hauser-OK) (Kerrigan-IL)(Redman-IL)

PARAGUAY

- 6025 *1000 ZPA1 R. Nacional de Paraguay:w/sign on after NA, ID then into mx pgm (232 8/21 Jones-MS)(333 1005 8/21 w/nationalistic tlks beginning with "Atención Paraguay" Mahoney-IN)

PERU

- 4790 1031 OAX8F R. Atlántida:w/ID, Peruvian mx (343 9/3 Jones-MS)
- 4825 0510 OAX8R LV de la Selva:w/Peruvian mx, peticiones read by YL (353 8/31 Whitehead-MA)(252 0455 9/7 Bixby-CA)
- 4860 0448 OBZ4Z R. Chinchaycocha:w/talkative ancr, mx (252 9/7 Bixby-CA)

PERU (cont.)

- 4935 0440 OAX9E R. Tropical:w/LA mx pgm, ID (222 8/23 Smith-AL)
 4995 0440 OAZ4C R. Andina:w/YL ancr., Andean music (232 9/7 Bixby-CA)
 (343 10/4 9/10 Jones-MS)
 5010 1038 OAX8V R. Eco:w/ pop music, many IDs (242 9/10 Jones-MS)
 5025 1030 OAX7Q R. Quillabamba:w/Peruvian mx, some in Indian languages
 (443 9/2 Zilmer-WI)(343 1058 9/7 Jones-MS)
 5040 0454 OCY4Y R. Libertad:w/Andean mx, few anmts, ID @ 0501 (442 9/9
Cleveland-CA)(332 0525 8/18 Zimarowski-MA)
 5970 *1027 OBX4Q R. El Sol:w/NA, ID by OM, YL "El Sol en los Andes",
"Buenos Dias Amigos", mx TX (333 8/15 Jones-MS)(433 10/4 8/29
Zilmer-WI)
 5980 0610 OAX4V R. Panamericana:w/concert mx, IDs, off @ 0655 (332 8/26
Beal-WA)(--3 0600 9/3 Hauser-OK)(444 0600 8/26 Jernakoff-NY)
 6045 1045 OCY4H R. Santa Rosa:w/Andean mx pgm (433 9/1 Zilmer-WI)(322
*1105 8/16 Jones-MS)
 6082 0545 OAX4Z R. Nacional del Perú:w/EL PERÚ EN MARCHA nxcst w/ 2 OM
s/off @ 0555 w/ ID (433 8/21 Redman-IL)
 6115 0329 OBZ4O R. Unión:w/"El Banco Nacional del Perú" ad, classical mx
(322 9/3 Bixby-CA)
 9505 1115 OAX4V R. América:w/Peruvian style mx, ID (332 9/1 Zilmer-WI)
 9562 2313 OAX4R R. Nacional del Perú:w/tlks, ballad mx, just audible in
slop (222 8/26 Laves-TX)(333 2347 8/26 Vokes-TX)(242 1148
8/23 Miller-OH)
 9575 1300 OAZ4L R. del Pacifico:w/5 IDs in'a row, LA music (433 8/30
Vokes-TX)(422 1135 9/1 Zilmer-WI)
 9720 0616 OCX4C R. Victoria:w/contemporary LA mx, ID as "R. Victoria
en Peru" (333 9/2 Bixby-CA)(433 1210 8/17 Zilmer-WI)

TURKS & CAICOS

- 4788 2250 VS18 R. VS18:w/EE jazz mx pgm, ID (333 8/28 Zimarowski-MA)

URUGUAY

- 11835 0715 CXA19 R. El Espectador:w/ad for Fiat, wiped out @ 0720 by HCJB
(222 8/17 Jacobson-IL)(242 0142 9/1 Mahoney-IN)(343 0016
8/22 Rodriguez-PR)

VENEZUELA

- 3215 0113 YVZV Ondas Panamericanas:w/ads, many mentions of "El Vigfa"
(343 9/2 Rodriguez-PR)(322 *0955 9/3 Jones-MS)
 3245 0218 YVKT R. Libertador:w/LA mx, ads, TCs (242 9/7 Bixby-CA)(343
1025 9/7 Vokes-TX)(222 0130 8/31 Grider-MD)
 3255 *1000 YVQL LV del Tigre:w/sign on, farm nx pgm with integral mx
(353 8/27 Mahoney-IN)(333 *1003 9/9 Jones-MS)
 3275 1030 YVMC R. Mara:w/TC, LA music (333 8/14 Jones-MS)
 3295 0249 YVOG R. Trujillo:w/nice quiet LA mx, ID (322 9/7 Miller-OH)
 3325 0845 YVRA R. Monagas:w/Latin dance mx (343 9/6 Mahoney-IN)
 3355 *1017 YVLC R. Impacto Valencia:w/sign on anmts (322 8/27 Jones-MS)
 3365 *1000 YVQP R. Puerto La Cruz:w/NA, martial mx, ID (322 9/3 Jones-MS)
 3395 *1015 YVOJ R. Universidad:w/NA, roosters crowing, YL ancr., LA mx pgm
(332 8/14 Jones-MS)
 4770 0202 YVNW R. Bolivar:w/LA mx, ID, ads (333 8/20 Yajko-PA)(433 0955
8/17 Redman-IL)(343 *0958 8/15 Jones-MS)
 4860 0900 YVQE R. Maracaibo:w/SS tlk, LA mx, ID (222 8/13 Tannenwald-NY)
(Earhart-PA)(Baron-FL)(Cleveland-CA)(Jones-MS)
 4880 0320 YVMS R. Universo:w/SS TCs, traditional mx (343 9/7 Bixby-CA)
(321 0305 8/20 Cleveland-CA)(333 0235 8/27 Redman-IL)
 4890 0400 YVKB Radiodifusora Venezuela:w/"La estación de alegría" slogan
pop mx (343 8/4 Mercado-CA)(Thompson-NM)(Bixby-CA)(Redman-
IL)(Cleveland-CA)
 4900 0245 YVNK R. Juventud:w/LA vocals, IDs (333 8/22 Thompson-NM)(Bixby-
CA)(Cleveland-CA)(Redman-IL)
 4940 0353 YVPA R. Yaracuy:w/sign off anmts to 0356 (443 9/2 Cleveland-CA)
 4960v 0130 YVAO R. Sucre:w/R. SUCRE MUSICAL pop mx pgm, ID/TCs (322 9/10
Whitehead-MA)(222 0355 8/30 Laves-TX)
 4970 2340 YVLK R. Rumbos:w/pop LA mx pgm (343 9/9 Grider-MD)(Thompson-
NM)(Jones-MS)(Tannenwald-NY)(Yajko-PA)
 4980 0233 YVOC Ecos del Torbes:w/mx, ID, OM tlk (444 8/23 Famularo-NY)
 4990 0101 YVMQ R. Barquisimeto:w/mx, IDs (333 8/26 Smith-AL)(Cleveland-CA)
(Redman-IL)(Yajko-PA)(Tannenwald-NY)(Miklejewski-MN)
(Grider-MD)

SWBC DX _____

_____ EUROPE / AFRICA



RADIO NEDERLAND
PO BOX 222
HILVERSUM
HOLLAND



FEBA
Seychelles

Robert Butterfield
38 Hamilton Road
Belmont, Massachusetts
02178 U.S.A.

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

-Africa-

ALGERIA

9610 2100 Radiodiffusion-Television Algerienne: Fr nx, tlk, no mx
(222 8/10 Gavaras-MN)

ANGOLA

5060 0558 R. Clube do Huambo: Port w/ Angolian mx (232 8/23 Bodell-OR)
7245 0601 Emissora Oficial: Port w/ Anolian mx // 9535 (323 8/23 Bodell-OR)
9535 0650 Emissora Oficial: Port w/ continuous singing past 0700 w/ some vocals (443+ 8/30 Earhart-PA)
9660 0558 A Voz de Angola: Port w/ Eng ID, mx, tlk, nx? in Port (222 0558 8/10 Gavaras-MN)
11875 1545 Emissora Oficial: Port w/ mx, 1547 Eng song, 1554 ID & fqys, 1555 off (453 8/31 Bixby-CA)

ASCENSION ISLAND

9510 0328 HBC, Atlantic Relay: Eng tlk, mx (333 8/7 Baron-PA)

CAMEROON

4972.5 1953 R. Yaounde: Fr w/ mx, ID @ 2000, mx (433 8/30 Junqua-JAPAN)

CANARY ISLAND

11800 2151 Radio Nacional de Espana, Tenerife: Sp w/ mx, tlk, guitar mx (323 9/8 Gavaras-MN)

CHAD

4904.5 1925 Radiodiffusion Nationale Tchadienne: Fr w/ afro mx, vern @ 1945 w/ tlk, mx (433 8/30 Junqua-JAPAN);(241 2150 9/9 Grider-MD);(323 0339 8/28 Baron-PA)

CONGO

15190 1240 Radiodiffusion Television Congolaise: Fr ID, commtry, nx (332 8/23 Jones-MS)

EGYPT, ARAB REPUBLIC OF

9805 2150 R. Cairo: Eng w/ mx, ID (444 9/3 Famularo-NJ);(333 2154 8/30 Getzel-NY);(333 8/26 2213 Baron-PA)
17725 1548 R. Cairo: Eng w/ pop nx, ID (222 8/18 Beal-WA);(443 1555 8/30 Miller-OH);(343 2140 8/15 Yajko-PA)
17920 1425 R. Cairo: Eng mx (343 8/17 Yajko-PA)

ETHIOPIA

7165 0345 ETLF: Swahili prgr to 0400 then into Eng rel prgr after nx (332+ 8/17 Earhart-PA);(222 8/16 0400 Jernakoff-NY)

GABON

4777 0500 Radiodiffusion Television Gabonaise: Fr w/ afro mx, 0505 nx (342 8/26 Bixby-CA);(222 0536 8/10 Gavaras-MN)

GAMBIA

4820 0635 R. Gambia: Ar w/ Koran readings (333 9/10 Bodell-Snyder-CA); (332 0650 w/ Eng BBC nx (332 8/27 Zimarowski-MA)

GHANA

4915 0555 Ghana Broadcasting Corporation, Accra: Eng? tlk, afro singing (333 8/23 Bodell-OR).
 4980 0605 GBC, Ejura: Eng w/ ID, nx, hvy QRN (342+ 8/30 Earhart-PA)
 6130 2257 R. Ghana (GBC): Eng mx, tlk, s/off 2330 (343 8/24 Laves-TX)
 11850 2000 R. Ghana (GBC): Eng w/ afro mx (322 9/1 Talbot-WI); (333 2045 9/2 Scannell-MA)
 21545 1400 R. Ghana (GBC): Eng ID @ 1445 into prgr (233 8/23 Jacobson-II)

GUINEA-BISSAU

5040 *0557 R. Bissau: Port w/ drum beat IS, 0600 ID, 0602 fqys, power, ID, into prgr (242 9/2 Bixby-CA); (333 *0605 8/27 Zimarowski-MA); (343 0615 8/30 Earhart-PA); (343 0708 9/10 Snyder/Bodell-CA)

IVORY COAST

4940 2204 Radiodiffusion Television Ivoirienne: Fr tlk, afro mx (232 9/9 Crider-MD); (343 2235 8/11 Earhart-MA)
 7215 433 RTVI: Fr w/ afro mx, vern mx, Fr tlk (433 8/22 Zilmer-WI); (333 0645 8/24 Snyder-CA)
 11920 2131 RTVI: Fr w/ tlk, "Cha-cha" afro mx (313 9/8 Gavaras-MN); (333 2310 in vern 8/25 Beal-WA)

LIBERIA

7195 0441 VOA, Monrovia: Eng commtry, mx (222 8/23 Talbot-WI)
 7280 0445 VOA, Monrovia: Eng "Breakfast Show", nx (443 8/17 Earhart-PA)
 11945 0613 ELWA: Eng ancmt after IS, vern prgr to W Afr, testing various 25 mb fqys lately (--- 8/16 Hauser-OK)
 11950 1658 ELWA: Fr tlk, ID, mx (222 8/24 Baron-PA); (434 1930 9/1 Jakubiak-MI); (333 2015 8/29 Jernakoff-NY) latter two in Eng

MALAGASY REPUBLIC

17730 1530 R. Television Malagasy: Eng w/ ID by YL, into local vocal mx (141 9/7 Bixby-CA)

MALI

4785.5m 0625 R. Mali: Vern tlk, local mx (333 9/10 Snyder/Bodell-CA); (232 2346-0001* 9/8 Grider-EA) latter logging TENT.rfb.
 5995 2120 R. Mali: Vern tlk, 2216 Ar mx & chants, 2230 nx in Fr, 2245 dramatization, 2328 mx (332 9/11 Brooks-CT); (232 2215 9/4 Zilmer-WI); (333 2215 9/6 Miller-OH)

MAURITANIA

4850 0701 Radiodiffusion Nationale Mauritanie: Ar Koran reading (333 8/24 Bodell-OR)

MOROCCO

61704 0148 Radiodiffusion Television Marocaine: Ar chants (343 8/23 Jones-MS)
 7160 0750 VOA, Tangier: Ar tlk, Eng ID and QTH (different from sked) at 0800* (343 8/30 Earhart-PA)
 9520 0500 United Nations Radio, Tangier: Eng ID, QTH, into UN nx (333 9/3 Bixby-CA)
 9615 0020 RTVM: Ar w/ local mx (322 9/3 Bixby-CA); (322 2210 TENT 8/10 Licklider-MA)
 15205 2000 VOA, Tangier: Albanian prgr w/ Eng ID (244 8/7 Eagen-PA)
 15360 1630 RTVM: Ar mx (343 9/1 Smith-MA); (322 1415 9/1 TENT Scannell-MA)

MOZAMBIQUE

4896 0427 R. Clube de Mocambique, Beira: Swahili? w/ afro mx, tlks (343 8/23 Miller-OH)
 4923 0440 RCM: Eng/Afrikaans w/ jingles, ancmts, pop mx (232 8/26 Bodell-OR)
 9618.3 1400 RCM: Port prgr, mention of Lorenzo Marques (--- 8/30 Hauser-OK)
 11780 1412 RCM: Eng w/ "LM Radio", rock mx, Happy Radio ID (443 9/1 Bixby-CA)

NIGER
5020 0542 Office de Radiodiffusion-Television du Niger: Fr w/ ID, afro mx, tlk, nx € 0600 (232 8/27 Zimarowski-MA);(222 0530 8/10 Gavaras-MN)

NIGERIA
3396 *0430 Nigerian Broadcasting Corporation, Kaduna: Eng w/ trumpet IS, ID, pop mx (121 9/8 Zimarowski-MA)
6090 0450 R. Television Kaduna: Hausa w/ ID, ads, afro mx, drums and vocals (322 9/2 Getzel-NY)
6195 0440 NBC, Sokoto: Vern w/ Koran to 0450, tlk and afro mx (232 9/1 Mahoney-IN)
7275 0349 Voice of Nigeria: Eng w/ bell IS, drums, anthem, ID at s/on and nx (334 9/2 Butterfield-MA);(343 0349 8/24 Snyder-CA); (322 0547 9/2 Bixby-CA);(343 0553 8/24 Nebron-CA);(443 0620 8/24 Earhart-PA);(343 0653 8/10 Gavaras-MN);(232 0715 8/17 Jones-MS)

RWANDA
7225 0450 Deutsche Welle, Kigali: Eng nx, commtry (333 8/23 Talbot-WI)
11925 2200 DW: Germ nx, QTH at s/on (433 8/17 Brooks-CT)
15410 2200 DW: Germx, QTH (444 8/18 Brooks-CT);(343 2330 8/9 Gavaras-MN)
17765 1238 DW: Eng ID, commtry (454 8/31 Miller-OL)

SEYCHELLES
15325 1550 Far East Broadcasting Association: Eng w/ DX Post Bag, rel prgr, 1630 CBC s/on (322 9/3 Rojewski-WA)

SIERRA LEONE
3316 0632 Sierra Leone Broadcasting Service: Vern tlk w/ Eng ads (543 9/7 Earhart-PA)

SOMALIA
9586 1900 R. Mogadishu: Ar tlk, mx (233 8/6 Bodell-R);(--- 1415 8/30 Hauser-OK)
11645 1620 R. Hargeisa: Somali w/ Somali mx, ID € 1631 s/off (322 8/19 Junqua-JAPAN) Believe first time reported in SPEEDX by anyone, N.A. or otherwise. rfb.

SOUTH AFRICA
3250 0405 SABC: Eng w/ TC, ID, ads, pop mx (322 8/15 Cleveland-CA); (444 0412 9/2 Paris-MI);(433 0435 8/12 Famularo-NJ)
3285 0400 SABC: Eng nx to Afr (444 9/2 Scannell-MA);(433 0424 9/2 Paris-MI);(333 2022 8/26 Junqua-JAPAN)
3320 0434 SABC: Afrikaans svc w/ tlk, cl mx (433 9/2 Paris-MI)
3955 1654 SABC: Afrikaans w/ tlk. 1700 ID, nx (232 8/29 Junqua-JAPAN)
3965 0410 SABC: Eng tlk (332 8/15 Cleveland-CA);(222 0430 9/4 Gaede-CA);(322 0439 9/2 Paris-MI)
3980 0110 SABC: Eng tlk, mx (544 9/9 Yost-MI);(332 0210 8/30 Romani-MI); (332 0415 8/15 Cleveland-CA);(433 0438 8/16 Yajko-PA)
3995 0355 R. RSA: Eng w/ variety of mx (212 8/14 Beal-WA)
4835 0420 SABC: Eng w/ agriculture report, "Radio Today" (322 9/8 Zimarowski-MA)
4875 *0300 R. RSA: Eng w/ IS, ID, ancd // 7270 5980 3995 (333 9/4 Jones-MS);(333 0300 8/27 Thompson-NM);(322 0303 8/30 Cleveland-CA);(433 0316 9/2 Paris-MI)
5980 2221 R. RSA: Eng w/ IS, IDs every minute to 2230 s/on (444 9/1 Scannell-MA);(434 2227 Baron-PA);(342 2228 8/12 Smith-FL); (333 2230 9/1 Rorbeck-IL);(332 0355 8/15 Cleveland-CA);(322 0410 9/1 Romani-MI)
7170 0540 SABC: Afrikaans w/ sermon (342 0540 8/17 Earhart-PA)
7185 0545 SABC: Eng ads, local wx (443 9/2 Bixby-CA)
7270 0300 R. RSA: Eng w/ IS to *0300 (444 9/3 Rorbeck-IL);(334 9/7 0402 9/7 Marti-CA);(443 0412 9/6 Kelly-WI);(443 2120 8/16 Earhart-PA)
9585nf 2230 R. RSA: Eng nx to NA, replaces 9695 // 6035 9525 11900 (443 9/7 Zilmer-WI);(444 2315 9/9 Bixby-CA)
11900 1350 R. RSA: Eng spts prgr (343 9/1 Grider-MD);(343 1400 8/9 Bob and Rita Kelly-TN);(444 *2100 8/29 Romani-MI);(444 2130 8/17 Jacobson-IL)
11935 1320 SABC: Afrikaans w/ soap opera, ads, "Omo" and "Clinic" "sjumpoe"

SOUTH AFRICA (cont.)

15220 1127 R. RSA: Eng intvw prgr (333 8/20 Yajko-PA)
 21535 *1100 R. RSA: Eng s/on into nx (344 8/20 Yajko-PA);(322 1555 9/7
 Famularo-NJ);(333 1450 8/23 Jacobson-IL)

SPANISH SAHARA

11805 *0650 R. Sahara: Sp w/ o650 RNE IS, 0655 R. Sahara IS, 0700 s/on
 in Sp, AFRTS QRM 11805 (131 9/9 Snyder-CA)

SWAZILAND

3240 2017 Trans World Radio: Eng w/ gospel prgr, 2029 ID (232 8/30
 Junqua-JAPAN)
 9590 0445 Trans World Radio: Eng w/ IS, s/om w/ rel prgr // 4790, hrd
 under RN, Bonaire (322 8/26 Bodell-OR)

TOGO

5047 2245 Radiodiffusion du Togo: Fr prgr of pop mx, Fr vocals (444
 9/6 Vecchiola-PA);(333 2245 9/9 Grider-MD);(343 2300 9/8
 Gavaras-MN);(322 0537 8/27 Zimarowski-MA)

TUNISIA

15225 ---- Radiodiffusion Television Tunisienne: Ar w/ tlk, Ar mx //
 11970 (333 8/27 Bodell-OR)

UPPER VOLTA

4815 2334 Radiodiffusion-Television Voltaique: Fr w/ afro mx, nx @
 2355, s/off 2400 (342 8/28 Miller-OH);(554 2250 8/30
 Whitehead-MA);(332 0615 8/27 Zimarowski-MA)

ZAIRE

7115 0205 La Voix du Zaire: Fr w/ drum mx, ID (242 8/24 Snyder-CA);
 (332 0515 8/17 Earhart-PA)

-Europe-

ALBANIA

6200 0241 R. Tirana: Eng comtry (322 8/18 Yajko-PA);(333 0339 9/2
 Paris-MI);(322 0355* 9/1 Romani-MI)
 7065 2209 R. Tirana: Eng tlk (443 2209 8/28 Earhart-PA)
 7120 0300 R. Peking via Tirana: Eng nx (544 8/17 Earhart-PA);(333 0300
 8/23 Famularo-NJ);(333 0300 8/24 Nebron-CA);(242 0157 8/24
 Snyder-CA)
 7121.5 0345 R. Peking via Tirana: Eng prgr, off fqy, drifting, +/- .5
 kHz (242 9/11 Snyder-Bodell-CA)
 9480 2038 R. Tirana: Eng comtry, tlks, ID (322 8/23 Famularo-NY)
 9780 0340 R. Peking via Tirana: Eng w/ "Listener's Mailbox" (333 9/1
 Romani-MI);(444 0307 8/27 Baron-PA)

AUSTRIA

5980 0430 Osterreichischer Rundfunk: Eng "Report from Austria" (222
 8/26 Hoffman-PA);(322 0445 8/12 Zimarowski-MA)
 15335 1804 ORF: U/lang prgr w/ accordion mx (433 8/27 Bodell-OR)

BELGIUM

6080 0044 Radiodiffusion Television Belge: Eng prgr (433 9/2 Getzel-
 NY);(423 0055 8/17 Yajko-PA)
 9730 0040 RTB: Eng "Belgium Speaking" to SA // 6080 to N. (322 9/8
 Zilmer-WI)
 9755 2249 RTB: Eng "Belgium Speaking" (444 8/22 Brick-MA);(443 2255 9/7
 Jones-MS);(444 2300 8/26 Miller-OH);(432 2304 8/12 Earhart-
 PA);(343 2255 8/10 Gavaras-MN)

BULGARIA

9700 *0000 R. Sofia: Eng ID, tlk (434 8/28 Zeigler-MI);(232 0000 9/8
 Gavaras-MN);(322 0045 9/2 Brick-MA);(332 0400 8/20 Cleveland-
 CA);(444 0400 9/2 Hoffman-PA);(211 0400 8/12 Beal-WA);(454
 0406 8/12 Marti-CA);(443 0418 8/28 Getzel-NY);(333 8/26 2139
 Baron-PA)
 17825 2100 R. Sofia: Eng nx (333 9/4 Shaw-CA)

BYELORUSSIAN SSR

7105 0130 R. Moscow, Orsha: Eng to NA (233 9/7 Laves-TA)

CZECHOSLOVAKIA

5930 0320 R. Prague: Eng ID, fqys, mx (333 8/20 Cleveland-CA)
 6055 1620 R. Prague: Eng intvw (333 8/18 Mulcahy-ENGLAND)
 7345 2000 R. Prague: Eng to Eur (444 9/7 Kaufman-NY);(232 0059 8/24
 Nebron-CA);(554 0100 8/13 Bob and Rita Kelly-TN);(434 0343
 8/19 Yajko-PA);(444 0345 8/26 Hoffman-PA)
 11990 354 R. Prague: Eng "Topics of the Day" (354 8/25 Richmond-CT)

FINLAND

15185 1400 R. Finland: Eng tlk (444 8/23 Hoffman-PA);(333 1410 9/4
 Rojewski-WA);(433 1420 8/17 Yajko-PA);(444 1800 8/30
 Jakubiak-MI);(212 1810 8/20 Getzel-NY);(344 1820 8/30 Getzel-
 NY);(344 1820 8/24 Richmond-CT);(413 1830 9/7 Patterson-NC)

FRANCE

15210 1700 R. France International: Eng "Paris Calling Africa" (333
 8/31 Rojewski-WA);(434 1731 8/15 Yajko-PA) // 15300 15360
 15425
 15300 1712 RFI: Eng "Paris Calling Africa" (444 8/24 Smith-FL)
 15315 1530 RFI: Eng ID, Fr nx (444 8/26 Baron-PA)
 17720 1715 RFI: Eng nx of Africa (434 9/2 Kerrigan-IL)
 17860 1700 RFI: Eng "Paris Calling Africa" // 15425 15360 15300 15210
 15200 (433 1700 9/7 Zilmer-WI);(343 1728 9/7 Jones-Ms)

GERMANY, DEMOCRATIC REPUBLIC OF

9730 0130 R. Berlin International: Eng tlk on CIA (333 8/15 Yajko-PA)
 11840 0330 RBI: Eng nx (433 8/15 Cleveland-CA)
 15125 1200 RBI: Eng nx, commtry (332 8/26 Zilmer-WI)
 15390 2030 RBI: Eng to Afr (555 9/7 Kaufman-NY)

GERMANY, FEDERAL REPUBLIC OF

3980 0431 VOA, Munich: Eng nx (222 9/4 Gaede-CA)
 7265 0310 Sudwestfunk: Ger tlk, mx (122 8/28 Laves-TX)
 7285 0201 Deutsche Welle: Eng tlk (353 8/27 Earhart-PA)
 9540 0534 D: Eng nx, 0538 ID (343 9/2 Bixby-CA)
 9565 *0130 DW: Eng nx (433 8/20 Yajko-PA)
 15115 2120 R. Free Europe: U/lang w/ pop mx, Eng vocals (342 8/22 Beal-
 WA)
 15150 1945 D: Eng nx, commtry to Afr (433 8/16 Zilmer-WI)
 15410 2304 DW: Ger commtry (333 9/4 Benjamin-CA)
 17765 1050 DW: Eng nx, fqys, commtry (322 9/1 Smith-FL)

GREAT BRITAIN

6040 0456 VOA, Wofferton: Eng "Breakfast Show" (343 8/26 Mahoney-IN)
 7130 2330 BBC: Eng mx (332 8/22 Zilmer-WI)
 7155 0630 R. Canada International, Daventry: Eng commtry (222 9/5
 Beal-WA)
 7185 0450 BBC: Eng commtry (333 8/23 Talbot-WI)
 7230 0427 VOA, Wofferton: Eng ID into Czeck progr @ 0530 (242 8/24
 Snyder-CA)
 7325 0055 BBC: Eng w/ play (333 8/24 Nebron-CA);(444 2325 8/14 Yajko-
 PA)
 0610 VOA, Wofferton: Eng "Breakfast Show", listed in WRTH, not
 in VOA sked (353 8/24 Earhart-PA)
 9410 2100 BBC: Eng "World Radio Club" (433 8/5 Jakubiak-MI);(444 2315
 9/3 Rojewski-WA);(322 0641 8/28 Zink-CA)
 9420 0215 BBC: Eng commtry (555 8/28 Smith-MA)
 9580 2225 BBC: Eng nx (544 8/26 Baron-PA)

GREECE

7270 0258 VOA, Kavala: Eng nx, mx (333 8/9 Licklider-MA)
 9770 0435 VOA, Kavala: Eng commtry (333 0435 8/30 Earhart-PA)

HOLLAND

6165 0200 R. Nederland: Eng "Happy Station" (545 8/17 Liller-CA);
 (444 0204 8/15 Yajko-PA);(444 0315 9/4 Rorbeck-IL)
 9715 *2130 R. Nederland: Eng s/on, nx (434 8/30 Romani-MI);(333 8/26
 2131 Baron-PA);(553 2130 8/21 Bob and Rita Kelly-TN);(444
 2142 8/30 Getzel-NY)

HUNGARY

6000 0150 R. Budapest: Eng w/ feature, fqys change info (432 9/10 Brooks-CT)
 7220 0200 R. Budapest: Eng nx, commtry, DX prgr (232 8/19 Smith-FL); (333 0320 8/24 Snyder-CA); (232 0320 8/24 Nebron-CA)
 9833 0200 R. Budapest: Eng nx (343 8/23 Kummer-KY); (434 0450 8/10 Gavaras-MN); (332 0328 8/20 Cleveland-CA); (955 0400 9/6 Marti-CA)

ITALY

5990 2200 Radiotelevisione Italiana: Eng to Austr (322 9/10 Brooks-CT)
 9575 0105 RAI: Eng nx, commtry (333 8/13 Kummer-KY); (433 0115 8/24 Getzel-NY); (433 0115 8/24 Yajko-PA); (322 0120* 8/30 Romani-MI)

LUXEMBOURG

6090 2115 R. Luxembourg: Eng rock mx, ID (333 8/14 Famularo-NJ); (222 0001 9/8 Gavaras-MN); (433 0008 8/15 Yajko-PA); (333 0027 8/8 Baron-PA)

MALTA

5995 2115 Deutsche Welle, Cyclops: Maghreb w/ tlk, ID (incl Eng), fqy, into IS* (9/11 Brooks-CT)
 9755 2014 R. Malta via Cyclops: This DW xmtr has found use by other broadcasters, including Malta itself. Hrd on Sat (and sked that day only) 2015-2115 in Eng on all stations. First half hour Adventist World R., "Voice of Hope" 2015-2045 including "World DX News" from 2019-2029 ... 2045-2100
 R. Malta w/ mostly mx ... 2100-2115* IBRA R. opening test prgr (--- 8/30 Hauser-OK)
 11865 0142 DW: Eng tlk, 0150* (343 8/10 Licklider-MA)

MONACO

7105 0625 Trans World R.: Eng IS, ID, rel prgr (323 8/10 Gavaras-MN)

NORWAY

9645 2258 R. Norway: Norw w/ IS, Eng ID (322 8/30 Getzel-NY); (343 0415 8/15 Beal-WA)
 15170 1607 R. Norway: Eng nx, spts, tlks, IDs (433 8/31 Beal-WA); (333 1600 9/7 Jones-MS); (344 1620 8/24 Richmond-CT)

POLAND

7270 0202 Polish R.: Eng nx, ko'ed by hams, // fqys brought nothing 31- 8/10 Licklider-MA)
 9675 0237 Polish R.: Eng ID, address, sked (433 8/28 Smith-MA)
 11815 0305 Polish R.: Eng nx, mx (Baron-PA)
 11840 0226 Polish R.: Eng w/ Polish mx (322 8/12 Yajko-PA)
 11850 2130 Polish R.: Eng ID, addr, fqys, nx (222 9/7 Smith-MA)

PORTUGAL

6000 *2130 Deutsche Welle, Sines: Slavic langs w/ nx, gen info prgr (343 9/10 Brooks-CT)
 6025 0436 R. Portugal: Eng tlk (322 9/8 Getzel-NY)
 7115 2245 R. Free Europe, Lisbon: Hungarian w/ ballads (443 8/16 Earhart-PA)
 7165 2250 R. Free Europe, Lisbon: Czeck w/ cl mx (422 8/16 Earhart-PA)
 7190 2202 R. Free Europe, Lisbon: Polish w/ nx (443 8/19 Earhart-FA)
 15115 2130 R. Free Europe, Lisbon: Bulgarian w/ pop mx (333 9/1 Talbot-WI)
 21745 1811 R. Free Europe, Bulgarian w/ ID @ 1900 // 15115 (--- 9/1 Hauser-OK)

ROMANIA

5990 0132 R. Bucharest: Eng s/on, nx (222 8/28 Miller-OH); (433 2200 in Ger 9/10 Brooks-CT)
 9570 0138 R. Bucharest: Eng commtry (322 8/13 Licklider-MA); (322 0140 8/28 Rorbeck-IL); (434 0207 8/26 Yajko-PA); (333 0400 8/27 Mahoney-IN); (221 0405 8/12 Beal-WA); (444 0405 8/25 Getzel-NY)
 9690 2115 R. Bucharest: Eng "Letter Box" to Eur (444 8/28 Hoffman-PA) (323 8/28 2117 Baron-PA); (433 2121 8/15 Yajko-PA); (332 0405 9/1 Marti-CA)

SICILY
6060 0345 Radiotelevisione Italiana, Caltanissetta: It/Fr w/ mx, few ancmts, IS € C358 (232 9/4 Mahoney-IN)

SPAIN
11925 0103 R. Nacional de Espana: Eng nx (433 9/4 Kelly-WI);(444 0225 8/21 Yajko-PA)
7295 0426 R. Liberty, Playa de Pals: U/lang w/ IS, ID, nx (232 8/14 Laves-TX) Out of order. rfb.

SWEDEN
15305nf 1400 R. Sweden: Eng nx to eNA, also at 1230-1300, replaces 15315 (322 9/7 Zilmer-WI) Also 6115 replaces 11705
15415 2030 R. Sweden: Eng nx, SCDXers to Afr (322 8/26 Zilmer-WI)

SWITZERLAND
5965 0147 SBC: Eng nx, commtry (212 9/8 Gavaras-MN)
6120 0150 SBC: Eng mx, tlk (443 9/6 Rorbeck-IL)
9590 2105 SBC: Eng w/ intvw (323 8/31 Getzel-NY);(422 2115 8/30 Zilmer-WI);(434 2135 8/26 Baron-PA) // 9535
9725 0147 SBC: Eng nx (222 9/8 Gavaras-MN);(434 0207 8/14 Yajko-PA)
15140 *1314 SBC: Eng w/ IS, ID (454 8/30 Smith-FL);(555 1705 8/23 Jacobson-IL)
21520 1538 SBC: Eng tlk, mx (242 9/7 Famularo-NJ)

USSR
7100 2310 R. Moscow: Eng w/ tlk (443 8/16 Earhart-PA)
9665 0012 R. Moscow: Eng w/ letters, one from Doug Snyder! Who! (434 8/21 Yajko-PA) Bob, the name does sound kind of familiar. rfb.
9735 2255 R. Vilnius: Eng w/ spts, fqys, s/off (423 8/24 Richmond-CT)
11960 *0330 R. Moscow: Eng to wNA (342 8/18 Smith-FL)
12050 0054 R. Kiev: Eng w/ 0058 s/off (343 9/2 Paris-MI)

VATICAN STATE
9605 0100 R. Vaticana: Eng w/ nx, prgr on woman's lib in Africa (333 8/12 Jacobson-IL)
11700 2115 R. Vaticana: Eng rel nx (432 8/29 Zilmer-WI);(434 2125 9/7 Smith-MA)
15120 1700 R. Vaticana: Eng nx (422 8/23 Zilmer-WI);(434 1709 8/10 Getzel-NY)
17900 1700 R. Vaticana: Eng nx, intvw (222 8/22 Hoffman-PA);(243 1711 9/3 Famularo-NJ);(353 1714* 9/7 Jones-MS)

YUGOSLAVIA
9620 *2158 R. Belgrade: Eng nx, on this date signal disappeared € 2203, back 2314, then Fr prgr (333 8/10 Licklider-MA);(433 2200 8/30 Getzel-NY);(322 2200 8/31 Miller-OH);(433 2200 9/9 Hoffman-PA);(222 2200 9/8 Gavaras-MN);(322 2200 9/3 Famularo-NJ);(424 8/26 2208 Baron-PA)

-Clandestine-

CLANDESTINE
12080 2025 R. Euzkadi: Lang? w/ tlk, croed noises, jammers € 2030 (353-9/7 Bixby-CA)
12140 1613 R. Espana Independiente: Sp tlk, jamming (344- 8/15 Mulcahy-ENG-LAND);(212 1900 8/10 Gavaras-MN);(433 2108 9/1 Scannell-MA);(333 2125 8/28 Baron-PA);(333 2200 8/23 Tannenwald-NY)
11695 1621 R. Peyk-e-Iran: Azerbaijani tlk, mx, ID (322 8/24 Baron-PA); (232 1657 8/30 Laves-TA)

EUROPE/AFRICA ROUNDUP:

Ciao! Thanks to new reporters: L.F. Benjamin, George Brick, Charles Hoffman, Pete Jernakoff, Malcom Koffman, Chris Kelly, Marvin Kummer, Bill Miller, Don Patterson, Brian Rorbeck, Stanford Shaw, Mary Sweaney, Gary Zeigler. A big turnout of 65 reporters (tying the record).

B.A.D. Guys ride again: The next meeting of the B.A.D. Guys will be held on Sunday November 16, 1975 at the home of Mark Scannell, 20 Ridgewood Drive, Norwood, Massachusetts, 02062. There will be a small cover charge of \$1.50 per person. All checks or money orders must be in by November 1st, and sent to Frank Testa, 193 Chatam West Dr., Brockton, MA, 02401.

ASIA-OCEANIA

BOB BODELL - EDITOR
5230 S.E. 48th AVE
PORTLAND, OR 97206

DEADLINE: 15th of the month



FREQ TIME SIO LOCATION

BRUNEI

7215 1200 322 INDIA R. Brunei, Tutong: Eng w/pop mx (Sridhar 8/10)

BURMA

5040 1120 232 IN BBS: Burmese tlk, mx, 1130 ID (Mahoney 9/2), and by Miller OH, Vokes TX, Zilmer WI.....

CAMBODIA

4907 1210 242 CA R. Nat. United Front of Cambodia: speeches (Snyder 9/11)

CHINA, P. R. OF

PLA=People's Liberation Army

2340 1153 131 CA Foochow 1: Chi tlk, mx, QRM de Mexican harm. (Birby)
2600 1148 322 CA PLA Fukien: Chi tlk by YL/OM, many //s (Birby 8/20)
3000 1405 442 CA PLA: tlk in Oriental lang, mx, // 3200 (Cleveland 9/3)
3400 1348 443 CA PLA: Chinese mx, // 3535, 3640, 3900 (Cleveland 8/21)
3970 1220 222 WA Huhehot JKT: Chi tlk, Re Peking HS 1 (Beal 8/28)
4068 1340 432 CA Huhehot JKT: OM w/Chi mx, het. (Cleveland 8/21)
4525 1333 323 OR Tungsheng (DSWCI): Chi singing (Bodell 8/29)
4620 1403 332 CA R. Peking For Svce: U/lang tlk (Cleveland 8/18)
4840 1450 322 OR PLA: Chi tlk, musical interludes (Jessen 8/26)
5125 1115 332 WI RP: tlk in an unknown language (Zilmer 9/7)
5163 1135 322 WI RP: tlk in an unknown language (Zilmer 9/7) in /// reb.
5170 1130 433 WI PLA: Chi tlk, mx, // 5240 (433), 5265 (433) (Zilmer)
5950 0930 342 WA Heilunkiang: Chi w/orch mx, singing (Beal 8/16)
6290 1200 342 WI RP: Eng nx, cnty (Zilmer 8/26)(Cleveland CA 9/4)
6400 1047 332 CA PLA: Chi tlk by YL/OM (Snyder 9/11)
7025 1015 343 CA PLA: YL/OM tlk in Chi, not heard after 1200 (Snyder)
7120 0331 453 FL RP: Eng cnty, 0354* (Smith 8/11) is re by Tirana, Alb.
7130 0925 232 PA RP(t): U/lang tlk, Chi interlude mx (Earhart 9/6)
7275 1032 343 CA Kweiyang JKT: Chinese musical program (Snyder 8/24)
7290 *0935 444 CA Jammer, jamming Vof Lib. Army, CW ID, 0947* (Szot)
7480 0948 322 PA RP(t): YL tlk in U/lang, heavy jamming (Earhart 9/1)
7504 1026 342 PA RP: Mandarin? tlk by OM, VNG QRM (Earhart 9/6)
9030 2052 444 IRE RP: classical mx, IS, 2055* (Mulcahy 8/11)
9365 1133 443 PA RP: Chi? w/orch and piano mx (Earhart 9/6)
9390 1115 433 PA RP: Span to 1125, Chi from 1130, RTTY QRM (Earhart)
9900 1038 443 PA RP: Span w/ Chi mx, ID, polar flutter (Earhart 8/31)
11600 2045 453 WA RP: classical mx, nx in U/lang (Beal 8/22)
11695 1233 333 MN RP: Eng w/'Listener's Letterbox' (Miklejewski 8/31)
15060 0008 333 MI RP: Eng w/nx, cnty (Zeigler 8/28), and by Kelly FL, Shaw CA @0440, Rojewski WA, Yajko PA.....
15080 0215 332 WA RP: in Span (Beal 8/26), and @ 1255*(Miklejewski MN)
15270 1210 444 OK RP: Eng cnty, 1218 ID (Hauser 8/12)(Miklejewski 9/4)
15384 0339 ??? CA RP: Eng tlk pgm by YL/OM (Benjamin ??)
17650 0440 212 CA RP: Chinese commentary (Shaw 9/5)
17673 0010 252 WI RP: Eng nx, cnty (Kelly 9/4)(Zeigler MI 8/29)
17735 0315 333 FL RP: Eng nx, mx (Bruce Baron 8/1)
17855 0213 321 FL RP: Eng nx, mx, ID (Smith 8/25)(Jessen OR)(Thompson)

CYPRUS

15420 1742 344 IRE BBC: Eng interview, 1745*, returned @1800 (Mulcahy)

INDIA

3375	1342	232	CA	AIR Gauhati: Chants, tlk (Snyder-Bodell)(Cleveland)
7165	1425	322	CA	AIR Delhi: Eng political cmy by YL (Birby 8/26)
9525	2115	212	MA	AIR Aligarh: Eng w/Ind mx, ID (Smith 9/7)(Miklejewski)
9675	1520	232	CA	AIR Delhi: lang tlk by OM, mx (Snyder-Bodell 9/14)
9912	2219	322	OH	AIR: Eng cmy (Miller 8/31)(Zilmer WI)(Smith MA)
11620	2055	252	IN	AIR: Eng nx, cmy (Mahoney 8/31)(Famularo NJ)(Smith)
11740	2200	322	WI	AIR: Eng nx, cmy, // 9525, 9912, 11620 (Zilmer 8/24)
11810	1325	222	WI	AIR Aligarh: Eng w/IS, nx (Zilmer 8/30)
17705	0355	333	NM	AIR: Hindi mx, vocals, orch mx, ID (Thompson 8/30)

AIR=ALL INDIA RADIO

INDONESIA

2503	1156	242	CA	RDK Bandung: Indonesian singing (Snyder-Bodell 9/13)
2920	1206	131	CA	RPDK Klaten: Indo tlk (Snyder-Bodell 9/13)
3117v	1348	321	CA	RPDK Serang: Indo tlk by OM, CW QRM (Cleveland 9/9)
3165	1340	321	CA	RKPD Kota Madya, Surabaya: Indo tlk, mx (Cleveland 8/19)
3223	1342	321	CA	RRI Mataram: YL DJ, w/mx, het (Cleveland 9/3)
3294	1340	231	CA	RRI Samarinda: Indo w/local mx (Cleveland 8/13)
3325	1338	332	CA	RRI Jayapura: Indo mx, 1403* (Cleveland 8/12)
3375	1318	322	CA	RRI Jambi: Indo tlk, Gauhati QRM (Snyder-Bodell 9/14)
3385	1408	322	CA	RRI Kupang: Indo nx by OM, mix w/Rabaul (Cleveland 8/24)
3414	1350	332	CA	RRI Medan: Indo local mx, // 4764 (Cleveland 9/5)
3432	1345	322	CA	RPDK Kediri: Indo tlk, mx (Cleveland 8/13)(S-B 9/14)
3463	1404	311	CA	RKPKD Pasuruan: YL w/Indo mx (Cleveland 8/24)
3472v	1401	321	CA	RKPKD Jombang: Indo nx (Cleveland 8/13)(Bodell OR 8/29)
3484	1345	322	CA	RKPKD Pamekasan: Indo pop tunes (Cleveland 8/29)(Bodell)
3511	1311	232	OR	RPDK Simalungun, Pematang Siantar: Indo tlk (Bodell 8/29)
3578v	1351	311	CA	RPDK Panarukan: local mx, QRM (Cleveland 8/19)(Bodell)
3762	1405	211	CA	RKPKD Tuban: Indo tlk (Cleveland 8/20)(Bodell OR 8/29)
3776	1317	222	OR	RKPKD Sumbawa: modern Indo singing by OM (Bodell 8/29)
3800	1344	321	CA	RKPKD Jember: OM DJ w/Indo tunes, het (Cleveland 9/8)
3893	1343	311	CA	RPDK Sidoarjo: Indo annx, local mx, ARO QRM (Cleveland)
3935	1340	311	CA	RRI Semarang: Indo w/pop tunes, ARO QRM (Cleveland)
3945	1338	433	CA	RRI Dempar: YL/OM tlk, U.S. pop tunes (Cleveland)
3965	1354	322	CA	RRI Pontianak: Indo tlk by YL/OM (Cleveland 8/18)
3975	1350	311	CA	RRI Surabaya: Indo tlk, mx, ARO QRM (Cleveland 8/27)
3987	1326	333	OR	RRI Biak: Indo singing (Bodell 8/29)
4600	1343	322	CA	RKPKD Trenggalek: Indo speech, Qoran (Cleveland 8/28)
4605	1222	333	OR	RRI Serui: Indo popular mx w/OM & YL (Bodell 8/29)
4719	1237	343	TX	RRI Ujung Pandang: march mx, tlk (Vokes 9/7)(Jessen OR)
4764	1500	222	INDIA	RRI Medan: Indonesian music (Sridhar 8/11)
4855	1515	232	OR	RRI Palembang: Indo tlk by OM (Jessen 8/20)
4872	1147	242	IN	RRI Sorong: Indo tlk, mx, ID, 1200* (Mahoney 9/2)
4900	1535	222	OR	RRI Gorontalo: Indo w/IS, S/Off (Jessen 8/20)
4960	1352	311	CA	RRI Padang: Indo tlk, mx, Peking QRM (Cleveland 8/14)
5885	1238	211	TX	RRI Pakenbaru: Indo tlk by OM, mx (Vokes 8/30)
5987	1230	232	TX	RRI Menado: nx, IDs, ads, mx (Laves & Vokes 8/24)
7058	1200	443	TX	RRI Jakarta: ID, "Love Ambon" (Vokes 9/9)(Hauser 8/24)
7139	1012	232	CA	RRI Ambon: YL w/Amer. pop music (Snyder 8/24)
11789	1115	242	MA	Vof Indonesia: Eng nx, ID (Smith 9/7)(Miller OH)(Baron)

RRI=RADIO REPUBLIK INDONESIA

IRAN

7065	1615	433	JAPAN	R. Iran Home Svce: Farsi w/Oriental mx (Junqua 8/25)
9022	2003	444	NS	VOI: Eng nx by YL, then "Listener's Letters" (Bowen 9/5), and Famularo NJ, Baron PA, Mulcahy IRELAND...
15084	0301	252	CA	VOI: Farsi nx, modern Persian mx (Birby 9/3), and @1840 by Mahoney IN, Zilmer WI, Miklejewski MN.....

VOI=VOICE OF IRAN

RADIO BAHWAAD

IRAQ

3240	0341	222	CA	RB: Qoran reading, // 7250 (322) (Snyder-Bodell 9/15)
9745	2036	242	NY	RB: Eng w/nx, Arabic mx, IDs (Getzel 8/31), and by Jakubiak MI 8/19, Miklejewski MN 8/27.....
15400	1400	444	INDIA	RB: Urdu w/nx, then chanting (Sridhar 8/10)

ISRAEL

7395	0404	343	FL	IBA: Fr nx, cmy, ID (Smith 8/18)(Earnhart PA 8/17)
9009	0503	343	CA	IBA: Eng nx, Fr @0515, // 9815 (Snyder 9/12)
9495	0353	343	NY	IBA: Hebrew w/ID, mx, nx (Getzel 8/28)
9815	2020	222	IL	IBA: Eng pgm, // 12025 (555) (Jacobson 8/17)(Earnhart)
9820	2225	433	WI	IBA: Fr tlk, not on 9815, // 12025 (Zilmer 8/27)
11643	2155	333	JAPAN	IBA: 'B' pgm in Hebrew, 2200 ID, mx (Junqua 9/4)
11959	2000	444	PA	IBA: Eng nx, ID, cmy (Hoffman 8/24)

IBA-ISRAEL BROADCASTING AUTHORITY

ISRAEL (CONTINUED)

12025 1500 333 MI IBA: ID, U/lang tlk (Yost 9/6), in Fr @2346 by Smith FL, and in Eng by Bowen NS, Thompson NM, Baron PA...
 12080 0400 333 NY IBA: Hebrew w/ nx, ads, IDs (Levin 9/8)(Zilmer WI)
 15485 2039 222 CA IBA: Eng w/"Sunday Magazine", mx (Zink 8/17), and by Jacobson IL 8/17, Thompson NM 8/30, Famularo NJ 9/6.
 17690 2100 344 CT IBA: Hebrew?, weak jammer (Olsson 8/11), Eng Smith FL
 17815 1521 454 OH IBA: Yiddish cantor mx, 1530 ID (Miller 8/30)

JAPAN

3377 1050 232 CA NHK Osaka: musical prgm (Snyder-Bodell 9/11)
 3910 1401 333 CA Far East Network (AFRTS): Eng World nx (Cleveland 8/14)
 3925 1405 433 CA NSB: Japanese w/sports scores (Cleveland 8/14)
 5995 1200 555 CA NHK: Eng G.O.S. w/nx read by a man (Miller 8/8)
 6045 1430 433 CA NSB: Eng/Japanese lessons (Cleveland 8/18)
 7140 1228 777 OK NHK: IS, Eng ID, Russian prgm (Hauser 8/24)
 7285 1112 333 PA NHK: Eng w/musical program (Yajko 8/20)
 9505 0800 444 IN NHK: Eng w/Asian mx, Japanese @0815 (Mahoney)(Miller CA)
 9585 0620 554 CA NHK: Japanese w/nx, cmty, current events (Miller 8/17)
 9595 1046 444 FL NSB: "Let's Learn Japanese" (Smith 8/18)(Pimblett ALB)
 9620 1036 343 PR NHK: Span w/'Noticiaro'-nx prgm (Rodriguez 9/7) ex-9605?
 9670 1645 545 CA NHK: Eng tlk (Miller 8/7)(Sridhar INDIA 8/10)
 11875 1026 343 FL NHK: Eng ID, Indo prgm (Smith 9/2)
 11960 1756 211 MN NHK: German prgm (Miklejewski 8/31)(in Eng Thompson NM)
 15105 2107 232 CA NHK: Eng nx, tlk (Benjamin 9/4), and Zeigler MI @000C Miller CA, Jones MS, Pimblett ALB, Thompson NM.....
 15195 0000 333 CA NHK: Eng w/nx (Shaw 9/4)
 15270 0019 443 WI NHK: Eng w/Japanese lessons (Kelly 8/29)(Yajko 8/24)
 17825 0228 353 MS NHK: Eng nx, Span @0230, // 17725 (Jones 9/5)(Thompson)

NSB=NIHON SHORT-WAVE BROADCASTING COMPANY LTD.**RADIO JAPAN**JORDAN

7155 0328 122 TX R. Jordan: chanting & Mideast mx, DW QRM (Laves 8/28)

KOREA, D. P. R.

2696.5 1305 433 JAPAN KCBS: KK tlk, is 2x1348, 235, // 2670, 2745, etc. (Junqua)
 2775 1159 352 CA Hamhung: Korean tlk, choral mx (Bixby 8/20)
 2850 1203 322 CA KCBS: Kor tlk by YL/OM (Bixby 8/20)(Cleveland 9/2)
 3015 1358 341 CA R. Pyongyang: Japanese tlk (Cleveland 9/2)(Snyder 9/13)
 3560 1215 353 CA RP: Kor tlk (Bixby 8/20), and in Eng by Jessen OR 8/20
 6250 0930* 342 PA RP: Asian type mx, female chorus (Earhart 9/7)
 9420 1430 343 OK RP: Russ tlk (Hauser 8/3), in Eng @1200 Miller OH 9/7
 11535 1101 252 PR RP: Japanese w/annx (Rodriguez 9/7), in Eng Smith MA
 15360 *2300 333 ALB RP: Eng w/annx, nx (Pimblett 8/23)

KCBS=KOREAN CENTRAL BROADCASTING STATION**RADIO KOREA**KOREA, REPUBLIC OF

2700 1130+ 444 JAPAN HLAQ, Samchuk: Korean tlk, MBC nx, ads, etc., 1615*, is 2x1350 (Junqua on tip from UADX). Szot CA says he hears Japanese not Korean here.....
 6348 1133 111 PA Vof Hope: Kor tlk, mx (Baron 8/26)(Zilmer WI 8/26)
 9600nf 1100 433 WI R. Korea: Eng nx, cmty, // 9640 (Zilmer 9/6)
 9640 1435 444 WA RK: Eng nx, cmty (Rojewski 9/2)(Pimblett ALB 9/4)
 15325 0513 322 CA RK: Eng w/interview (Zink 8/22)

Korean Broadcasting System

KUWAIT

9520 1410 323 CA R. Kuwait: YL singing in Arabic, // 11940 (S-B 9/13)
 9555 1700 555 INDIA RK: Eng mx (Sridhar 8/11)(Snyder-Bodell CA 9/14)
 11940 1840 434 MN RK: Eng w/letters (Gavaras 8/10)(Bixby CA)(Talbot WI)

LEBANON

9675 0230 433 PA RL: Eng nx, ID, mx (Hoffman 8/27)(Smith MA)(Baron PA)

MALAYSIA

5965 1647 433 JAPAN RM Kuala Lumpur: B. Malaysia w/pop mx (Junqua 8/8)
 9665 1530 333 ALB RMKL: Eng/BM w/pop mx (Pimblett 8/23)(Mahoney IN 9/2)
 9740 1025 353 PA BBC Tebrau: Eng sport (Earhart 9/1)(Pimblett ALB 9/6)
 15310 1716 333 IRE BBC: Eng drama, tlk (Mulcahy 8/21)(Baron PA 8/26)
 17880 0005 342 WA BBC: Radio News Reel, TC, ID, 0015 IS (Beal 8/12)

BBCMONGOLIA

5053 1158 141 CA Ulan Bator Radio: RM relay w/IS, lang prgm (Snyder 9/11)
 6383v 1056 121 CA UBR: YL cmty, heavy CW QRM (Szot ??)

PAKISTAN		RADIO PAKISTAN	
3965	0045	333	PR R. Pakistan: Urdu w/ID, chants (Rodriguez 9/8)
7010	1335	???	OK RP Islamabad: tlk in S. Asian lang (Hauser 8/15)
7085	2135	434	MA RP Karachi: Eng tlk, mx (Smith 8/31)(Earhart PA 8/25)
9460	*1300	433	WI RP: Eng nx, cmty (Zilmer 8/31)(Smith 8/31)
11672	1815	333	OH RP: Eng cmty (Miller 8/23)(Beal WA 8/22)(Zilmer WI)
15325	0240	232	IN RP: Indo pgm, ID, 0245* (Mahoney 9/1)(Laves TX 8/28)
15520	1311	211	PA RP: Eng tlk, nx, 1315 FR (Baron 8/26)(Zilmer WI 8/26)
PHILIPPINES		FEBC=FAR EAST BROADCASTING COMPANY	
2653	1100+	222	CA DXCR: classical mx, ID, is 2x1326.5 (Szot)
7225.16	1222	???	OK FEBC: pop vocal mx, hymns (Hauser 8/24)(Snyder CA 8/24)
9570	1138	211	TX R. Veritas: ID, mx in U/lang (Laves 8/24)(Vokes 8/24)
9580	1412	453	ID Vof Philippines: Eng ID, nx, sports (Karki 8/28), and by Miller CA 8/14, Rojewski WA 9/2, Pimblett ALB 8/22
9605	1520	555	CA VOA Tinang: local tlk, mx, 1530* w/ID (Miller 8/16)
11855	1145	242	MA FEBC: Oriental mx, tlk (Smith 9/7)(Zilmer WI 8/24)
11909.12	2300	433	JAPAN R. Veritas: IS, ID in var lang to S. Asia (Junqua 9/2+), freq via Hauser OK heard @1230.....
11920	0915	343	WI FEBC: Eng religious program (Zilmer 8/24)
15290	2159	333	MN VOA Tinang: IS, ID, pgm in special Eng (Gavaras 9/8)
15440-5	0429	332	CA FEBC: Eng rel pgm, freqs (Szot 9/9)(Zilmer WI 8/28)
17810	0433	222	CA FEBC: Eng rel pgm, // 15445 (Szot 9/9)
17860	2130	333	CA VOA Tinang: tlk in Phil dialect (Shaw 9/4) Greenville?
RYUKYU ISLANDS		WI VOA Okinawa: Eng cmty (Talbot 9/1)(Mahoney IN 8/22)	
7165	1100	333	
SABAH		RMS=RADIO MALAYSIA SABAH, KOTA KINABALU	
4970	1213	222	TX RMS: Eng w/YL tlk, mx (Vokes 8/30)(Jessen OR 8/20)
SARAWAK		RMS=RADIO MALAYSIA SARAWAK	
4950	1200	333	TX RMS Kuching: Eng nx (Vokes 8/30)(Jessen OR 8/18)
5030	1450	343	OR RMS Kuching: Bidayuh w/folk mx, guitar (Jessen 8/18)
6060	1300	242	CA RMS Sibuh(?): re Kuala to 1150, // 7270 (Snyder-Bodell)
SAUDI ARABIA		BKSA=BROADCASTING SERVICE OF THE KINGDOM OF SAUDI ARABIA	
11780	1643	343	CA BKSA: Ar ID, Qoran reading, Ar mx (Snyder-Bodell 9/10)
15205	1256	333	MS BKSA: Ar ID, mentioned Riyadh, mx (Jones 8/24)
21590	1640	333	OK BKSA: Qoran pgm, Ar tlk, ID, 1759 re by IBA (Hauser 9/4)
SINGAPORE		SLBC=SRI LANKA BROADCASTING CORPORATION	
5010	1520	222	OR R. Singapore: Eng w/pop mx, // 5052, 11940 (Jessen)
7170	1230	322	INDIA RS: Tamil w/tlk (Sridhar 8/9)
SRI LANKA		SLBC=SRI LANKA BROADCASTING CORPORATION	
4830nf	1623	232	JAPAN SLBC: Eng gospel pgm in All-Asia Svce (Junqua 8/13)
7190	1408	242	CA SLBC: Eng tlk by OM, TC, ID @1415 (Snyder 8/24)
9525	1720	434	OR VOA Colombo: Eng nx, on top of CBC (Bodell 8/27)
9720	1911	353	CA SLBC: Eng local nx, mx (Bixby 9/6)(Sridhar INDIA 8/11)
11800	1140	232	MA SLBC: Hindi mx, tlk (Smith 9/7)(Pimblett ALB @1706)
11835	1050	313	MA SLBC: Eng w/ID as external svce, c&w mx (Smith 9/7)
15120	*1900	333	MI SLBC: Eng w/pop mx, nx in Euro Svce (Romani 9/3)
15425	1440	343	OH SLBC: Eng w/relig svce, request pgm (Miller 9/7)
TAIWAN		VOFC=VOICE OF FREE CHINA	
15125	0330	333	ALB VOFC: Eng w/Chinese mx (Pimblett 9/8)(Zilmer 8/28)
15345	0338	322	WA VOFC: Eng w/mx, ID, 1350* (Rojewski 8/29)
17720	0307	242	PA VOFC: Eng tlk, bus. rpt (Yajko 8/18)(Jones MS) Overseas Department Broadcasting Corporation of China
THAILAND		CA Thai TV CO: OM/YL tlk in Thai (Snyder 8/24)	
7108	1206	321	
9655	1048	242	CA R. Thailand: Eng nx, ID as "RT Overseas Svce" (Bixby)
TIMOR		ERT=EMISSORA DE RADIODIFUSAO DE TIMOR	
3667v	1335	322	CA ERT: Portuguese w/r&r mx, cw QRM (Cleveland 8/15)
TURKEY		THE VOICE OF TURKEY	
9515	*2200	433	MD VOT: Eng w/nx of quake (Grider 9/6), and by Hoffman PA, Getzel NY, Bowen NS, Olsson CT, Smith MA, Bixby CA
15164v	2200	???	OK VOT: varies down from 15165 to avoid VOA (Hauser 8/12)

UNION OF SOVIET SOCIALIST REPUBLICS

3995	1355	321	CA	RM Khabarovsk: cl. mx, Mayak IS @1400 (Cleveland 8/27)
6035	1215	333	MS	RM Khab: chimes, Russ tlk, mx, // 6080 (Jones 8/16)
7100	0415	343	CA	RM Yakutsk: Eng w/orch mx (Bixby 8/27)(Snyder 8/24)
7290	*0930	333	CA	Yof the Lib. Army: Chi tlk, 0942*, jammed (Szot ??)
9470	1147	434v	IRE	RM: Eng tlk, mx (Mulcahy 8/12) European site? reb.
11925	1215	343	OK	R. Tashkent: 'Youth of the Soviet East' pgm (Hauser 9/2)
12050	0420	444	NM	RM Khab: Eng cmy, orch mx (Thompson 8/23)(Miller CA)
12240	1735	321	IRE	RM Magadan: classical mx, opera (Mulcahy 8/9)
15100	0400	343	NM	RM FE site: Eng nx, cmy, letters (Thompson 8/30)
15115	*1159	333	PR	R. Tashkent: Eng w/anthem, ID, freqs, mx (Rodriguez 9/7)
15130	0549	433	CA	RM Armavir(?): Eng w/Soviet nx, // 15130, 12020 (Zink)
15180	0325	332	WA	R. Yerevan: Eng tlk about Armenia (Beal 8/12) FE site
15210	1432	222	PA	R. Sta. Peace & Prog: Eng tlk (Hoffman 8/23)(Benjamin)
15505	0145	232	NM	RM Sverdlovsk(?): Eng nx, cmy, ID (Thompson 8/17)

VIETNAM

7375	1032	352	PA	R. Hanoi(t): Viet tlk, mx, RTTY QRM (Earhart 9/6)
7415	1050	342	PA	Liberation R: Viet mx, YL tlk, RTTY QRM (Earhart 9/6)
10040	1715	322	IRE	Vof Vietnam: Viet tlk, opera mx, // 15012 (Mulcahy)

YEMEN, P. D. R.

7190	0307	333	MN	DBYS: Quran, then Ar tlk (Gavaras 9/8)(Bixby CA 9/3)
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DIYBS=DEMOCRATIC YEMEN BROADCASTING SERVICE

OCEANIA



AUSTRALIA

4920	0905	343	PR	ABC Brisbane: Eng nx about PNG (Rodriguez 8/31)
5995	0707	545	CA	RA(L): Eng nx (Miller 8/17)(Olsson CT)(Yajko PA)
6090	0911	222	TX	ABC Sydney: Eng w/sports scores (Laves 8/23)
6140	1505	333	ALB	ABC Perth: Eng w/Nat. & W. Australian nx (Pimblett)
7210	1210	434	MA	RA(S): Eng w/local nx (Smith 9/7) n? , or 7220?
7220	1132	353	PA	RA(S): Eng w/mx in PNG service (Earhart 8/13)
7290	*1030	333	WI	RA(S): Chinese? tlk (Talbot 9/1)(Earhart 8/16)
9530	2145	332	CT	RA(S): Eng to Asia (Olsson 9/9)
9540	1830	333	WA	RA(S): Eng in Pacific Islands Service (Rojewski 8/31)
9570	0730	333	IL	RA(S): "DXers Calling" (Jacobson 8/17)(Rodriguez PR)
9580	*1115	444	NS	RA(S): Eng feature (Bowen)(Romani MI)(Miller CA)
9600	1242	454	MN	RA(?): Indo w/pop mx (Miklejewski 8/15)(Zilmer 8/17)
9610	1400	343	MD	ABC Perth: Eng w/cricket (Grider 9/1)(Talbot WI 9/1)
9770	1450	444	CA	RA(S): Eng w/mx pgm (Miller 8/11)(Sridhar)(Yajko PA)
11740	1205	353	PA	RA(S): Eng w/nx (Earhart 8/29)(Zilmer WI 8/24)
11870	1658	232	OK	RA(?): nx pgm, // 9770, 7235, ex-11810 (Hauser 9/1)
11880	1555	343	PR	RA(?): Eng w/instrumental mx (Rodriguez 8/14)
15160	0257	343	CA	RA(L): Eng w/cl. mx (Benjamin 9/3)(Yajko PA @0507)
15290	0421	434	PA	RA(S): Eng w/mx (Yajko 8/16)(Miller CA 8/12)
15320	0230	434	MI	RA(S): "DXers Calling" (Zeigler 8/31)(Getzel NY 8/20)
17740	0334	222	FL	RA(S): Eng nx, ID (Baron 8/7)(Thompson NM 8/29)
17795	0240	242	WI	RA(S): Eng feature (Kelly 9/2)(Yajko PA)(Earhart PA)
17820	0400	222	CA	RA(S): Eng nx by OM (Benjamin 9/3)(Yajko PA)(Jessen)
11870	0430	232	OR	RA(S): Eng w/pop mx to SEA (Jessen 8/20)(Thompson NM)

NEW CALEDONIA

7170	1000	443	IL	R. Noumea: Fr/ w/classical mx (Mosman), and by Jones MS, Bixby CA, Earhart PA, Pimblett ALB.....
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NEW ZEALAND

6105nf	0605	252	CA	RNZ: Eng nx, wx (Bixby 9/4), and by Hauser 9/3, ex-6080, // 9540, Jones MS 8/26, Olsson CT @0805.....
9540	0830	333	IL	RNZ: Eng nx (Catey 8/30), and Karki ID, Earhart PA
15110	0420	333	MI	RNZ: Eng nx, mx (Jakubiak 8/26)(Gavaras MN)(Mahoney IN)(Miklejewski MN)(Jacobson IL)(Baron PA)(Jones MS)
15280	0300	243	WI	RNZ: Eng nx, mx (Talbot 8/31)(Yajko PA 8/16)

PAPUA NEW GUINEA

2340	1152	242	CA	R. West New Britain: local music (Snyder-Bodell 9/13)
3245	1258	222	OR	R. Gulf Dist., Kerema: island mx, Pidgin annx (Bodell)
3260	1203	222	TX	R. Madang: c&w mx, OM tlk in Pidgin (Vokes 9/8)
3385	1215	333	TX	R. E. New Britain: Pidgin annx, local mx (Vokes 9/7), and Pimblett ALB 9/8, Miller OH 9/2.....

PAPUA NEW GUINEA (CONTINUED)

4890 0800 333 AZ NBC: Eng w/mx, nx (Lance 8/30), and Patterson NC 9/8
Mosman IL, Smith MA 9/7, Jones MS 8/21, Pimblett ALB.
9520 0700 433 IL NBC: Eng w/relig pgm, mx, boxing (Catey 8/18)

SOLOMON ISLANDS

5020 1129* 332 WI SIIBS: Eng w/nx, S/Off w/GSTQ (Zilmer 9/1)(Jessen OR
in Pidgin @0733)(Birby CA 9/4).....

TAHITI

11825 0300 343 MN R. Tahiti: IS, ID, Fr w/mx (Gavaras 9/8)(Earhart PA)
15170 1632 444 CA RT: French/Tahitian w/nx, ads (Shaw 9/4), and Getzel
NY, Gavaras MN, Yajko PA, Thompson NM, Jones MS.....

CLANDESTINE STATIONS

4114v 1405 443 CA Vof the Rev. Party of the Reun. of Korea: (Cleveland)
6201.5 1053 242 CA Pathet Lao Radio: Lao tlk in monotone, // 6213 (Snyder
9/11), and by Jones (t) MS @1145-1237 on 8/29.....
11830 1215 444 INDIA Vof the Malay Rev: Tamil tlk, mix w/Peking (Sridhar)
15789 1303 232 OK VMR: Malay, then Tamil tlk @1308 (Hauser 9/3)

UNIDENTIFIED STATIONS

3986 1349 322 CA Russian w/choral mx, annx (Cleveland 9/3) Peking?
5950 1018 242 MS Chinese mx, singing (Jones 8/21) Harbin or Peking?
5975 1156 232 MS YL annx, 'Internationale', anthem @1200 (Jones) Peking?
7010 2301 442 PA YL tlk in U/lang, poor modulation (Earhart) Pakistan?
7135 1228 ??? OK tlk in programic intonations, Russ feeder? (Hauser)
7286 1219 ??? OK mx hetting 7285 (Hauser 8/24)
11575 2255* 353 CT Asian mx, Latin tlk (Olsson 9/9) Peking in Port to Braz.
11585 1258 333 MN 'East Is Red', then annx like "R. Peihel", U/lang tlk,
likely 'Internat.', R. Stantasa ID (Miklejewski) most
likely Home Service for Peking in Uighur and Kazakh.

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



ISRAEL--On 8/31 the 0400 program changes to 0500, due to going off DST; and the 1030 English program 1 delayed until 1200-1230 in an effort to penetrate further into NA. New fall sked effective 9/7:
0500-0515 WEU/NA 5900 7395 9009; WNA 9815; SEA/Au 17685; lopwr 15405 12025 11642
1200-1230 WEU/NA 12025 15100; SEA/Au 11642; Cam 15485; lopwr 17815 17685 15405
2000-2055 WEU/NA 11642 9815 7395; Eaf 9009; lopower 9495 12025" (IBA 8/23
via Glenn Hauser).....
MUSCAT--Muscat has announced test broadcasts: 0500-0815 on 6174; 1300-1700
on 11890; 0600-0815 and 1400-1600 on 4886. However, Caversham heard the last
transmission actually on 4962 KHz." (BBC WRC 8/20 via Hauser).....
TIBET-Lhasa can be heard on new 9655 from 1200-1300, // 4035, 5935, 9490.
Don't confuse with Thailand and DW (Mike Willis, Hampton, Vic., Australia)
VIETNAM--it appears that Liberation Radio has terminated its foreign svce,
not heard for several weeks on 10010 or 7470 (Mike Willis & Isao Ugusa)-
last 2 items from Glenn Hauser's 'Listeners Notebook', Sept '75 in NASWA..
AUSTRALIA--Australia is donating 10 radio stations to Pakistan for use in
educational, agricultural, and regional prgms. The first one is expected to
be built in a Western province. Technicians to oversee the work will be
trained in Australia (Mel Hickman via Radio Australia).....
WRTH '76--according to info provided by Stan Miklejewski the 1976 edition of
the World Radio & TV Handbook will be over 500 pages, cost \$10.95, and con-
tain all info previously contained in 'How To Listen To The World'.....
PORTLAND--Another fantastic month with 55 contributors, plus quite a few
250 w. Indonesians, and harmonics. Thanx to all of you for your continued
support. Special thanx go to new reporters: Peter Bowen, Charles Hoffman,
Jim Johnstone, Chris Kelly, Michael Mahoney, Donald Patterson, Stanford Shaw,
Mary Sweany, Scott Yost, Gary Ziegler. A few points here as space allows,
1) Always check over your loggings for accuracy before sending them in. 2)
Under normal circumstances send only one report for each frequency/station.
Cutting up your loggings saves alot of time here. 4) The Asian part of the
Soviet Union includes those areas East of the Urals, Caspian Sea, and South
of the Caucasus. Thanx. Just have room to get the 1st A/O Kwickie Kwiz in.
A/O Kwickie Kwiz In this vast country in a SEAsian archipelago 95%
of the people our Islamic. But on my small island the people are predominate-
ly Hindu. Who am I?

Until next month, best DX and 73.

Bob

STATION SKEDS

TO N.Z.'S SCIENTIFIC PARTY
BASED IN THE ANTARCTIC CIRCLE

EDITOR: MEL HICKMAN
7409 S.E. 82nd
PORTLAND, OREGON
97266



DEADLINE: 15th

CURRENT ENGLISH SCHEDULES TO NORTH AMERICA

COUNTRY	STATION	TIMES (GMT)	FREQUENCIES	REPORTERS (Harding, Wood)			
Austria	ORF	0130-0200	6155, 9770				
		0330-0400	6155, 9770				
		0430-0500	6015				
Belgium	RTB-BRT	0040-0100	6080, 9730	(Harding)			
		2255-2315	9755, 11855	(Kannry)			
		0100-0157	6085, 9650, 11940				
Canada	RCI	0400-0500	6135, 9655				
		0500-0600	6135, 9655				
		1115-1215	5970, 9655, 11825				
		0100-0157	5930, 7345, 9540, 9630, 9740, 11990		(Jakubiak)		
		0300-0357	Same as above.		(Harding)		
Finland	R. Finland	0300-0330	9550				
		1400-1430	15185				
Germany, Fed. Rep. DW		0130-0150	6010, 6040, 6100, 9565, 9745, 11865	(Wood)			
		0530-0550	6075, 6185, 9545	(Larson, Wilson)			
		1100-1215	5990(Sackville), 15070				
Great Britain	BBC	1215-1330	15070				
		1500-1615	17840(Ascension)				
		1600-1715	15365(S)				
		2115-2245	5975, 9580(A), 11780, 15260				
		2245-2300	5975, 7325, 9580(A)				
		2300-0330	5975, 6175(S), 7325, 9510(S), 9580(A)				
		0330-0430	5975, 6175(S)				
		Holland	R. Nederland		0200-0320 D	6165(Bonaire)	(Wilson, Talbot, Robjewski, Benjamin, Wood, Jakubiak)
					0500-0620 D	6165(B), 9715(B)	
					1642-1651 M-F	11820(B), 15190(B)	
2130-2250M-Sa	9715(Lopik), 11730(L)						
Hungary	R. Budapest	0200-0230T-Su	6000, 7220, 9585, 9833, 11910, 17710	(Talbot)			
		0300-0330 D	Same as above.	(Harding)			
		0400-0415W,Sa	Same as above.				
Japan	R. Japan	0130-0230	15195, 15420, 17725, 17825				
		2345-0045	15270, 15300				
Norway	R. Norway	0000-0030 M	9645, 11870	(Bixby, Harding, Bernstein, Wood)			
		0200-0230 M	6185, 9645				
		0400-0430 M	6185, 9645				
		0600-0630 M	11870				
		1400-1430 Su	15170				
		1600-1630 Su	15170				
Portugal	R. Portugal	2200-2230 Su	15170	(Marti)			
		0230-0300	6025, 11935				
		0430-0500	6025, 11935				
South Africa	R. RSA	2226-2320	5980, 9525, 9585, 11900	(Wood, Wilson, Gaede, Bernstein, Robjewski)			
Sweden	R. Sweden	0230-0300	6115, 9695	(Wilson, Bernstein, Wood)			
		1230-1300	15275, 15305, 21690				
		1400-1430	11790, 15240, 15305				
		2300-2330	6035, 9605, 11705				
Vatican State	Vatican R.	0100-0115	5995, 6165, 9605	(Harding)			

Hope the above will serve as a quick check list for all of you. We'll add to it when more skeds arrive. Now on to more schedules:

COMORO ISLANDS: A sked from Bruce Baron shows ORTF, Moroni on 7260 from 0300 til 1300 and on 3331 from 1330-1930. Power in both cases is four kilowatts.

CZECHOSLOVAKIA: Prague's Eng N.A. news is also at 2345, 0045 on 6055 and 9740.

GREAT BRITAIN: For you sports fans, the BBC will broadcast 15 minute reports on the Pan-American games at 1115 daily from October 12-October 26. Frequencies to watch are 5990, 9740, 11750, 15070, and 15365. (Bodell)

HAITI: 4VEH has English transmissions daily at 1100-1400 and 2330-0030. An additional English transmission is aired Sundays at 1700-2100. Spanish is at 1000-1100 and 2100-2330 daily on 3340, 6120, 9770 11835. (Bixby)

HOLLAND: Note these additional changes in the R. Nederland English schedule:

0930-1050 Eur 5955, 6045, 7210, 11825
FE 11900
1400-1530 Eur 5955, 6045
1830-1950 W Afr 11730, 15375

All transmissions are from Lopik.
(Rojewski, Talbot, Wilson, Jakubiak,
and Benjamin)

INDONESIA: A sked from Radio Khusus Infor-
masi Pertanian in Surabaya lists working
hours as 0100-0400 and 0855-1600 on Sundays;
2055-0100, 0355-0600, and 0855-1600 on Mon-
day thru Thursday and Saturday; and 0855-
1600 on Friday. Frequency is 4698 with
power listed at two kilowatts. (Cleveland)

IRAQ: A Home Service Schedule lists Arabic
from Radio Baghdad from 0225-2330 on 6095,
6155, 7180, 9635, 15400, and 17770. Arabic
at the same time from Sawt ul Jamaheer is
on 7225.

Kurdish is broadcast 0225-0900 and
1230-2200 on 3240 and 6030. Turkuman fills
the 0900-1230 time slot on those frequencies
and Syriac programs are listed at 1530-1700
on 3960 and 6030. (Brooks)

ISRAEL: Jay Levin, our resident IBA expert,
notes that IBA added 12080 to its H.S. sked
at 0400. To accommodate this, 9495 was
relegated to a 20 kilowatt transmitter.

JAPAN: In the Sept RJ News, NHK noted some
typographical errors in the August issue's
schedules. So forget last month's General
Service sked and use this one:

0000	-	9585, 15105, 15195
0100, 0200, 0300,	-	15105, 15310, 17880
0400, 0500	-	9505, 15310, 17880
0600, 0700	-	9505, 15195, 15310
0800, 0900	-	5990, 15195, 15310
1000, 1100	-	5990, 11815, 15310
1200	-	5990, 9585, 11815
1300	-	9505, 9585, 11815
1400, 1500, 1600,	-	9585, 11815, 15105
1700, 1800	-	9585, 15105, 15195
1900, 2000, 2100	-	9585, 15105, 15195
2200, 2300	-	

All programs are $\frac{1}{2}$ hour long except under-
lined ones which are one hour long.

(Harding, NHK)

KOREA, D. P. R.: Radio Pyongyang is now
announcing and beaming English to America
at 1000-1050 on 9420 and 9535. (Wood)

NIGERIA: This month, we present NBC's H.S.
sked, complements of Alan W. Brooks:

National Program from Lagos -
4990 10 kw 0430-1000, 1500-2305
7255 10 kw 0730-1815
Western State Program from Ibadan -
3204 10 kw 0430-0730, 1430-2305
7285 1 kw 0700-1630
East Central State Program from Enugu -
6025 10 kw 0500-2305
South Eastern State Program from Calabar -
6145 10 kw 0430-2305
North Central State Program from Kaduna -
3396 10 kw 0430-0705, 1630-2305
6175 10 kw 0700-1800
North Eastern State Program from Maiduguri -
6100 10 kw 0430-2305

NIGERIA (CONTINUED)

North Western State Program from Sokoto -
6195 10 kw 0430-2305
Midwestern State Program from Benin -
4932 10 kw 0430-1245, 1350-2305

PHILIPPINES: The English sked of FEBC shows
these beams:

To S.E. Asia and India -
0100-0600 15440, 17810 1230-1630 15440
0800-0900 9505 2315-0100 11855
To Indonesia, Japan, and North America -
0000-0200 17810 1115-1145 7225
0830-1000 11920 2315-2400 15440
1100-1145 11920

To Australia and New Zealand -
0800-1000 11890 2315-0600 21515
On Sundays, the transmissions on 15440 and
21515 are extended from 0600* to 0800*. The
11920 transmission begins at 0800 on Sundays,
as well. (Yajko)

PORTUGAL: Additional English beams from R.
Portugal include:

1400-1430 India 17895, 21495
1600-1630 ME 17895, 21495
1800-1830 Afr 11875, 21495
2030-2100 Eur 6025, 9740

The 1400 and 1600 broadcasts are not aired on
Sundays. (Martí)

SOMALIA: Radio Mogadishu is loudly heard until
2000* on 9585. (Wood)

SOUTH AFRICA: If the N.A. Service of R. RSA
doesn't suit your timetable, try the W Afr and
Eur beam at 2056-2150 on 5980, 7270, 9525, or
11900 and the E Afr beam at 0256-0426 on 3995,
5980, 7270, or 9525. (Wilson, Wood, Gaede,
Bernstein, and Rojewski)

SWEDEN: R. Sweden is presently overhauling
its Horby transmitters and repairing a fault in
one of its antennas. This could result in
unexpected schedule changes, so don't be
surprised if SGDX isn't where it is supposed
to be. (Bernstein, Wilson, Wood, R. Sweden)

UPPER VOLTA: A verification letter received
by Jim Whitehead shows this schedule for
Radiodiffusion Television Voltaïque:
Monday - Wednesday 0530-0900, 1200-1400,
1600-2400

Thursday 0530-2400
Friday Same as Mon-Wed
Saturday 0530-0930, 1200-2400
Sunday 0700-2400

Frequencies used are 4815 from 0530-0900
and from 1700-2400, and 7230 at 1200-1700.
A half hour of English is transmitted each
Sunday at 1900, otherwise, broadcasts are
in French and vernaculars.

U.S.A.: Daily English programs from WYFR are
aired at:

1605-1700 Eur/Afr 15110, 17845
1700-1845 Eur/Afr 15110, 15440, 17845
1900-2045 Eur/Afr 17845
1900-2000 Eur/Afr 11770
2000-2045 Eur/Afr 11780
2100-2245 Eur/Afr/LA 11905, 15130, 17875
0100-0245 Mex/LA 5985, 9525
0300-0445 Mex/LA 5985, 9525

Slow English is transmitted before or after
the above transmissions. (Brooks) 73's-MW

UTILITY REPORT



Editor:
KEN COMPTON
7 MOUNT VERNON STREET
BRIGHTON, MA 02135

Deadline: 15th of the month

I regret to announce that this will be the last Utility Report column that I will be editing. I have resigned as editor for a number of reasons which are too lengthy to list. Also due to disagreements between Speedx and myself I will not be editing a Supplement to the World Utility DXer's Handbook for Speedx. If I can be of help to any DXer, please feel free to write me at P.O. Box 253; Deerfield, Illinois 60015 U.S.A. (please include a SASE for an answer). Utility Information Sheets & Reprints will still be available.

73 and Good Listening- *Steve Handler*
Steve Handler

NEWS! New Utility Information Sheets Now Available!

No.	Name	Date of Edition	Pages	Price
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FBI-1	Federal Bureau of Investigation HF Frequencies & Stations	9-75	1	13¢
USM-1	Special Report, US Military Forces, Listing of USAF In-Flight Frequencies with Stations & Times of Use, SAC Frequencies & Stations, US Navy and US Air Force Tactical Call Signs, Defense Civil Preparedness Agency Stations & Frequencies, VIP Communications and more offset	9-75	6	78¢
AV200	Major Aviation Beacon & Transcribed Weather Forecast Stations on VLF is now back in print	9-75	4	25¢

Order from: Steven J. Handler
P.O. Box 253
Deerfield, IL 60015 U.S.A.

Check or money orders make payable to Steven Handler. IRCs may be sent at 26¢ each. Stamps are not valid as payment.

Send SASE for complete list of lists-

The WORLDWIDE DX CLUB has recently issued a completely revised edition 1975 of its "List of Time Signal & Standard Frequency Stations." This list of 31 text pages has been compiled by OM Gerd Klawitter and contains detailed information about stations in 29 countries, both in country and frequency order. This 4th edition is available for DM 2.80 or 4 International Reply Coupons (for Air Mail add 1 IRC). Orders should be sent to: WORLDWIDE DX CLUB
D-6380 Bad Homburg 1
Postfach 1263
Federal Rep. of Germany

Reprints of an article about the WHITE HOUSE COMMUNICATIONS AGENCY which appeared in the July issue of Radio Guide Magazine are available for 25¢ plus a SASE. Send requests to Steven Handler, P.O. Box 253, Deerfield, IL 60015 U.S.A.

ASWLC thru Richard Koret their Utility Editor has available a 6MHz Coastal Band Survey for Utility DXers. It is available for 75¢ postpaid or for 25¢ and a 9x12 manila envelope with 30¢ affixed. Send to: Rich Koret, 16 Chelmsford Rd, Rochester, NY 14618. The survey is an in-depth compilation of Coastal Radio Stations operating in the CW mode between 6348 and 6520 KHz.

From Gilfer Associates comes News that they have a limited number of the "adxb-oe Utility Guide" books prepared by Gerd Klawitter, Utility Editor of the World Wide DX Club. Both articles and address are included in this 90 page book. The cost is \$6.25 postpaid. Send to: Gilfer Associates, P.O. Box 239, Park Ridge, N.J. 07656

FOR SALE

Zenith 11 band AC-DC shortwave radio. Works real well. Asking \$50.00. Write to: Jerry Blake, 2025 Klug Drive, Ft Wayne, IN 46808.

LOGGINGS
NORTH AMERICA

ALASKA: 5696 0122 NOJ CG Kodiak OM EE w/CG1430 SSB (Chabak-CO)
 CANADA: 2182 0109 VAX Canso NS clg ZFDF "Northern Shell" (French-MD)
 5638a 0208 Gander Aeradio w/CalAir flight SSB (Scott-FL)
 6386 0540 CKN Vancouver Mil V-CQ mkr CW (Trubee-HI)
 6705 0330 VXA Edmonton Mil OM wx SSB (Bixby-CA) 0820 (Chabak)
 0530 CHR Trenton Mil OM EE air wx SSB (Chabak-CO)
 6753 0349 VXA Edmonton Mil YL EE w/Ascot 6342 SSB (Chabak-CO)
 7335 0333 CHU Ottawa NRC OM EE/FF time sigs AM (Trautschold-WI)
 2247 (Burton-OH) John & Bob: Congrats on this
 tough catch--(hil Ed.)
 8614.5 0235 CKN Vancouver Mil V mkr CW (Trubee-HI) 1755 (Dawson)
 79833? 2300 CFH Halifax NS CFS V mkr CW (Burton-OH) This freq
 can't be right, Bob---R. Budapest might object!-Ed.
 13130 0115 VAI DOT Vancouver BC CQ mkr CW (Thompson-NM)

GREENLAND:
 14900 2050 OXI68 JTO Godthaab YL EE/Dan vm USB//13600 (Olsson)
 U. S. A.:2670 0530 NMV CGAS Astoria OR Notice to Mariners AM (Chabak-CO)
 0559 NMP USCG Chicago Notice to Mariners AM (Chabak-CO)

4371 0630 KMI ATT Oakland CA tfc to "Mariposa" USB (Trubee-HI)
 5683 0558 AFES MacDill AFB FL w/MAC40621 SSB (Chabak-CO)
 5688 0340 AFES MacDill AFB FL w/MAC59405 USB (Burton-OH)
 5692 0346 NOP CGAS Brooklyn NY w/CG#1434 SSB (Chabak-CO)
 0347 USCGAS North Bend OR w/helicopter 1369 SSB (Chabak-CO)
 5696 0130 NOQ5 Mobile AL CG w/CG#1437 SSB (Chabak-CO)
 0136 NMA USCG Miami FL wkg NOZ & a/c SSB (Chabak-CO)
 0133 CAPE COD AIR CG Otis AFB MA w/NOZ & CG7213 SSB (Chabak)
 0224 NOI CGAS Detroit w/CG#1347 SSB (Chabak-CO)
 0228 NOY8 CGAS Corpus Christi TX w/CG#1311 SSB (Chabak-CO)
 0303 NMB9 CGAS Savannah GA w/NOM SSB (Chabak-CO)
 0335 NOT CGAS Traverse City MI wkg NOR SSB (Chabak-CO)
 0417 NMC USCG San Francisco w/CGAC#1452 SSB (Chabak-CO)
 0423 NMG USCG New Orleans LA w/CG#7209 SSB (Chabak-CO)
 0429 NOZ CGAS Elizabeth City NC tfc SSB (Chabak-CO)
 0514 NOR CGAS San Diego CA w/CG#1433 SSB (Chabak-CO)
 0501 NMB5 CGAS Savannah GA w/CG#1375 SSB (Chabak-CO)
 0700 CAPE COD AIR CG Otis AFB MA w/CG#1473 SSB (Chabak-CO)
 0350 NOM CGAS Opa Locka Airport FL w/CG#1347 USB (Burton-OH)

6348 0630 KFS ITT Palo Alto CA V mkr CW (Trubee-HI)
 6411.35 0645 WOE RCA Lantana FL V mkr CW (Trubee-HI)
 6477.5 0710 KPH RCA San Francisco V mkr CW (Trubee-HI)
 6488.5 0652 KPH RCA San Francisco V-CQ mkr CW (Trubee-HI)
 6727 0506 AFG37 Scott AFB wkg SILO USB (Chabak-CO)
 6738 0258 AFL Loring AFB Limestone ME wkg ADOLA 25 SSB (Chabak)
 0356 AFI McClellan AFB CA w/QB800 USB (Burton-OH)
 6750 0324 AFES MacDill AFB FL w/Navy 53691 SSB (Chabak-CO)
 6756 0718 AFA Andrews AFB MD w/SAM31683 SSB (Chabak-CO)
 6926 0312 KKN50 State Dept Wash DC clg KBF70 CW (Burton-OH)
 7726 0131 KRH50 Detroit MI QRA mkr CW (Brooker-MI) 0312
 (Burton-OH)

7978a 0651 WOO Océangate R. ATT Manahawkin NJ OM EE vm LSB (Trubee)
 8465 0550 NXMN USN Norfolk VA CQ mkr CW (Trubee-HI)
 8486 0522 WOE Lantana FL V mkr CW (Trubee-HI)
 8550 0240 WPA RCA Port Arthur TX V mkr CW (Trubee-HI)
 8582 0230 KLB ITT Seattle WA CQ mkr CW (Trubee-HI)
 8618 0250 KPH RCA San Francisco CA V mkr CW (Trubee-HI)
 8729 0705 NMF USCG Marshfield MA CQ mkr CW (Trubee-HI)
 8811.9 1502 WOO ATT Océangate R. NJ OM vm SSB (Kerrigan-IL)
 8993 1955 AFES MacDill AFB FL clg F59 SSB (French-MD)
 10515 0230 WED40 ATT NYC vm (OM or YL Lloyd?) SSB (Scott-FL)
 10635 0114 KKN50 State Dept Wash DC V mkr CW (Burton-OH)
 11233 1830 AFG37 Scott AFB Belleville IL w/MAC60179 USB (Chabak-C)
 wkg MAC40638 0044 (Burton-OH)

11246 2005 AFES MacDill AFB Tampa FL w/DD30 SSB (Chabak-CO)
 11680 2245 WER31 AF NYC QRA mkr CW (Burton-OH)
 12022.5 0148 KKN50 State Dept Wash DC QRA mkr CW (Burton-OH) 1310
 (Brooker-MI)

12993 0130 KOK ITT Cerritos CA CQ mkr CW (Trubee-HI)
 13002 0635 KPH RCA San Francisco CA V mkr CW (Trubee-HI)
 13033.5 1344 WCC RCA Chatham MA V mkr CW (Scott-CA) 0125 (Trubee-HI)
 13158.2 2110 WCO Ocean Gate R. NJ OM EE vm SSB (Thompson-NM)
 15032 2045 WSY70 NY Aeradio w/air wx & advisory AM (Talbot-WI)

15785 2359 WFK55 Press Wireless Co NY V mkr CW (Burton-CH)
 17323 1610 WOO Océangate R. NJ EE tfc USB (Jacobson-IL)
 18509 0006 WFK38 PREWI NY V mkr CW (Burton-CH)

CARIBBEAN

BERMUDA: 8718.4 1341 VRT C&W V mkr & tfc list CW (French-MD)
 CUBA: 4355 0125 CLA2 Havana R. CQ mkr CW (Thompson-NM)
 6435 0615 CLQ IRTS Havana R. Bauta V mkr CW (Trubee-HI)
 6505.5 0700 CLA IRTS Havana V-CQ mkr CW (Trubee-HI)
 6748 0054 COL Havana Aeradio clg RPSEN CW (Burton-CH)
 8690 0005 CLQ IRTS Havana clg UCa CW (Burton-CH)
 13474 1125 CLA223 IRTS Havana YL EE/SS vm SSB (Crawford-SCCT)
 13920 2335 COY3 (Russian) V mkr CW (Burton-CH)
 GUANTANAMO: 5696 0355 USN Radar Sta @ NAW OM EE w/CG#7214 SSB (Chabak-CO)
 NETHERLANDS ANTILLES: 6491.5 0655 PJC Curaçao R. CQ mkr CW (Szot-CA)
 8695 0527 PJC Curaçao R. V-CQ mkr CW (Trubee-HI)
 12148 7777 PFK5 Dutch Navy Suffisant V mkr CW (Burton-CH) Time?
 PUERTO RICO: 5696 0332 NMR26 CGAS Aguadilla w/C3#149C SSB (Chabak-CC)
 8471 0548 NMR USCG San Juan V-CQ mkr CW (Trubee-HI)
 6568 0100 WNA3 San Juan Aeradio (ARINC) EE tfc USB (Burton-CH)
 8947.5 0113 WNA3 San Juan Aeradio w/Air France 216 SSB (French-MD)

CENTRAL AMERICA

CANAL ZONE: 5710 0717 AHF Albrook AFB Balboa OM EE tfc SSB (Chabak-CC)
 6730 0257 AHF Albrook AFB Balboa wkg MAC40610 SSB (Chabak-CO)
 MEXICO:10565 2132 XDD229 Mexico City YL EE/SS vm SSB (French-MD)

SOUTH AMERICA

ARGENTINA: 4375 0650 LPD Gen Pacheco R. Buenos Aires OM SS vm USB (Trubee)
 4435 0600 LPD Gen Pacheco R., B.A., OM SS vm USB (Trubee-HI)
 8647 0700 LPD86 Buenos Aires V mkr CW (Trubee-HI)
 8758 2310 LPD Gen Pacheco R., B.A., OM SS vm USB (Clsson-CT)
 BRAZIL:18185 2230 PPZ Embratel Rio YL EE/FF/SS-OM PP vm LSB (Burton-CH)
 CHILE: 6481.5 0650 CCS Navy Magallenes V mkr CW (Trubee-HI)
 COLOMBIA: 6463.5 0145 HKB Barranquilla R. CQ mkr CW (Thompson-NM)
 URUGUAY:12750 0048 CWA Cerrito R. Montevideo CQ mkr CW (Thompson-NM)
 19525 1357 CKL33 "La Sefal" time sig YL SSB (French-MD)
 VENEZUELA: 8847 2204 Maquetis Aeradio clg Clipper 1887 SSB (French-MD)

EUROPE

AZORES: 6750 0327 CUW Lajes AFB OM EE wkg MAC70338 SSB (Chabak-CC)
 BELGIUM: 5725a 0200 ONY27 NATO Rouveroy tfc CW (Wilson-OH)
 8789.6 0031 OSU41 Ostend R. CM 22 vm SSB (French-MD) Lang., Bob?
 13067 2135 OST Ostend R. V mkr CW (Koizumi-JAPAN)
 CZECHOSLOVAKIA: 11391 1225 Prague Aeradio YL EE vm AM (Crawford-SCOTLAND)
 DENMARK:1687 2010 OKX Lyngby R. YL EE clg ships AM (Crawford-SCOT)
 8598 2350 OKZ4 Lyngby R. tfc then CQ mkr CW (Clsson-CT)
 10420 1515 OKR20 ITT Copenhagen YL EE/Dan vm SSB (Crawford-SCOT)
 ENGLAND:1657 0745 GUD Jersey R. OM EE wx AM (Crawford-SCOTLAND)
 6750 0114 AJE USAF Croughton AFB Bartford-St.Johns tfc SSB (Chabak-CC)
 8546 2125 GKA Portishead R. V mkr CW (Koizumi-JAPAN)
 FRANCE:8185 0904 FTS Paris OM EE/FF vm USB (Trubee-HI)
 10155 2124 FPK5 FTS Paris OM EE/FF vm SSB (French-MD)
 10345 2127 FPK43 FTS Paris OM EE/FF vm SSB (French-MD)
 10430 2130 FTK43 FTS Paris OM EE/FF vm SSB (French-MD)
 15873 2218 FLE75 FTS Paris CM EE/FF vm SSB (French-MD)
 GERMANY, WEST 2614 0745 DAN Norddeich R. OM EE tfc list AM (Crawford-SCOT)
 HOLLAND:6895 0151 PBC92/94/96/98 (site ?) V mkr CW (Brooker-HI)
 7735 0129 PDL27 PTT Amsterdam CM EE vm USB (Brooker-HI)
 10302.5 2126 PCK30 PTT Amsterdam OM EE vz SSB (French-MD)
 ICELAND:8690 0250 TFA Reykjavik CQ mkr CW (French-MD)
 IRELAND:13313 2145 EIP Shannon VolMet OM EE wx AM (Szot-CA)

ITALY: 5000 0300& IBF Turin IEN special bcst: Morse ID, time annmnts
 0400 in EE/FF AM QRM de WWV (Whitehead-MA) Tnx, Jimi-Ed.
 12978.66 0135 ICB Genova R. V mkr CW (Burton-OH)
 POLAND: 8773.6 0910 SPA Gdynia R. OM EE/PP vm SSB (Crawford-SCOTLAND)
 SPAIN: 1684 0654 Bilbao-Algorta R. OM EE clg ships AM (Crawford-SCOT)
 SWEDEN:12880.5 1817 G5teborg R. CQ mkr CW (French-MD)
 16052 0920 SDQ61 STAD Farsta OM EE vm SSB (Crawford-SCOT)
 USSR: 16980a 1407 URD Leningrad CQ mkr CW (French-MD)
 17307 1424 Leningrad YL RR vm USB (Kiyomiya-JAPAN)
 YUGOSLAVIA:
 8700 2325 YUR Rijeka R. V mkr CW (YUZ8 freq) (Olsson-CT)

AFRICA

DAHOMEY:10895 2143 TYK8 FCR Contonou YL EE/FF vm SSB (French-MD)
 ETHIOPIA:10525a 2335 NKA USN Asmara OM EE vm USB (Olsson-CT)
 10585 0247 NKA USN Asmara OM EE vm LSB (Burton-OH)
 17495 1410 ETQ50 ETS Addis Ababa YL EE/Amh vm LSB (Olsson-CT)
 LIBYA: 8959 0015 Tripoli Aeradio OM EE tfc w/E. Af. 702 AM (Olsson)
 SENEGAL:8100 0400 6VK29 Telesenegal Dakar FF tfc USB (Dawson-CA)

ASIA

CHINA: 8721 1040 XSG4/7/8 Shanghai R. CQ mkr CW (Trubee-HI)
 INDONESIA:8686 1313 PKB Medan R. CQ mkr CW (Koizumi-JAPAN)
 ISRAEL:13051.5 0150 4XO PTT Haifa V mkr CW (Burton-OH)
 JAPAN: 6738 0943 AIF80 Yokota AFB Fussa OM EE Skyking BC SSB (Chabak)
 14970 0732 KDD Tokyo YL EE/JJ vm SSB (Koizumi-JAPAN)
 17045 2318 JCS Choshi R. KDD V mkr CW (Trubee-HI)
 17353 0225 JB22(?) KDD QTH unkn YL EE/JJ vm USB (Trubee-HI)
 SINGAPORE:
 8718 1047 9VG33 Singapore R. CQ mkr CW (Trubee-HI)
 PORTUGUESE TIMOR: 8465 0950 XXN24 Baucau R. CQ mkr CW (Trubee-HI) Nice one, Bill!

OCEANIA

AUSTRALIA:
 4136 0700 VIS Sydney OM EE marine wx USB (Trubee-HI)
 4236 0735 VIM Melbourne EE marine wx USB (Trubee-HI)
 17261 2335 VIS AOTC East Sydney OM EE vm USB (Trubee-HI)
 GUAM: 13380 2100 NPN USN Barrigaua V-CQ mkr CW (Trubee-HI)
 HAWAII: 6429 0600 NPM USN Honolulu V mkr CW (Trubee-HI)
 8903 1217 Honolulu VolMet OM EE wx AM (Compton-MA)
 13029 0110 KHK Honolulu R. V mkr CW (Thompson-NM)
 NEW ZEALAND:
 4136 0742 ZLD NZPO Auckland EE Marine Wx USB (Trubee-HI)
 8504 0540 ZLB NZPO Awarua V mkr CW (Trubee-HI)
 11100 0623 ZLX24 Himatangi R. Foxton EE tfc USB (Dawson-CA)
 12943.5 0140 ZLP2 RNZN Waiouru V mkr CW (Trubee-HI)
 14840 2035 ZLZ Himatangi R. Foxton marine wx CW (Olsson-CT)
 17172 2330 ZLB NZPO Awarua V mkr CW (Trubee-HI)
 WESTERN SAMOA:
 11620 0420 5WB Apia EE/Samoan tfc USB (Dawson-CA)

UNIDENTIFIED

4625a 0400 KPR739 (Agency unkn) New Orleans clg ??? SSB (Wilson-OH)
 6475a 2153 Chinese YL vm AM (Koizumi-JAPAN)
 8465 1001 UPW USSR Site unkn V-CQ mkr CW (Trubee-HI)
 9920a 0023 KRF263 QTH & Agency unkn EE wkg Mobile 10 USB (Burton-OH)
 10215 ???? "U" beacon, 16 times per min CW (Burton-OH) Time, Bob?-Ed.

ALL AT SEA

4040 0721 "Blackhawk" cargo ship tfc to another ship USB (Trubee-HI)
 4072.4 0630 SS Mariposa cruise ship, EE tfc to KMI USB (Trubee-HI)
 0705 GBCF "Pacific Princess" EE to KMI USB (Trubee-HI)
 0708 6ZVN "Fair Sky" liner, tfc to Sydney USB (Trubee-HI)
 4091.6 0745 GRFP SS Arcadia EE tfc to Sydney USB (Trubee-HI)
 4136 0608 GSEF "Union South Pacific" tfc to Auckland USB (Trubee-HI)
 4416 0142 "Mardi Gras" (yacht?) OM EE to WOM USB (Benjamin-CA)
 4428 0138 "Lady Jean" (yacht?) OM EE wkg WOM USB (Benjamin-CA)
 5696 0413 NRPN CGC Ironwood wkg NOJ Kodiak AK SSB (Chabak-CO)
 0717 CGC Dauntless wkg CG Miami SSB (Chabak-CO)
 2356 CGC Dependable wkg CG Miami SSB (Chabak-CO)
 0256 RMEW USSR Naval vessel wkg RMGZ & RWML CW (Burton-CH)
 5848 0330 RMGZ USSR navy ship w/UAHY CW (Burton-OH)
 6275a 0155 GSZE "Dorcasia" cargo ship clg GKB CW (Thompson-NM)

8223 0525 "Carl R." @ 15N-108W OM EE clg KMI USB (Jacobson-IL)
 0500 ELPH "Fair Wind" off Jamaica EE to WOO USB (Jacobson-IL)
 8223.6 0630 GRFP liner "Arcadia" tfc to Sydney EE USB (Trubee-HI)
 8261.5 0330 "Blue Chip" WYZ7653 OM EE to WOM USB (Jacobson-IL)
 8365a 0032 OUGC "Helle Skou" cargo ship clg OXZ4 CW (Thompson-NM)
 2315 PDHO "Chevron Nederland" tanker clg VOE CW (Thompson-NM)
 0255 GCWE cargo ship "Edward Stevenson" clg CKE CW (Thompson-NM)
 8760 1530 RCAR Russian ship clg JLB SSB (Compton-MA)
 8365a 0310 SZXY Greek merchant ship "Flora N." clg GKB CW (Thompson)
 12546 0240 UQIT USSR MERCHANT SHIP "M. Lermontov" w/URD CW (Burton-OH)
 12558a 0127 JFPL "Gibraltar Maru" clg WCC CW (Thompson-NM)
 0057 GOND "Fresno City" clg GKC CW (Thompson-NM)

AIRCRAFT IN FLIGHT

8854 1821 Air Bahama 102 clg Gander Aeradio SSB (Compton-MA)

TACTICAL

4377 0651 FOXTROT ROMEO(?) EE tfc USB (Trubee-HI) To whom, Bill?-Ed.
 0640 TOREADOR USN SanFran EE tfc USB (Trubee-HI) To whom?-Ed.
 0659 DUNKIRK USN Honolulu HI EE tfc USB (Trubee-HI) To?-Ed.
 0700 BEAVER EE tfc USB (Trubee-HI) To whom, Bill ole buddy!?-Ed.
 4409a 0750 MISSIONARY OM EE shortcount vm USB (Dawson-CA)
 4733 0649 BUTTERFIELD USN San Diego CA tfc USB (Trubee-HI)
 5700 0220 CLOUD DASHER OM EE test counts on BQ freq SSB (Chabak-CO)
 6697 0222 IVANHOE Norfolk VA Flash tfc USB (Burton-OH) To whom, Bob?
 0314 MISSIONARY OM shortcount vm KO'd 0316 by IVANHOE vm SSB
 (Chabak-CO)
 0551 HAMPSHIRE USN, FLASH msg sent blind SSB (Chabak-CO)
 6721.5 0128 STONEWALL clg PAPA ROMEO 288 SSB (Chabak-CO)
 0139 UNIFORM YL EE w/STRONGBOX SSB (Chabak-CO)
 0159 BUTTERFIELD R. ck w/OVERWORK & 9X SSB -Hrd nightly at same
 time- (Chabak-CO)
 6723 0036 INDIA ALFA wkg 2 TANGO on RASPBERRY net SSB (Chabak-CO)
 0112 RASPBERRY GUANTANAMO, R. ck w/RASPBERRY OCEANA SSB (Chabak)
 0144 RASPBERRY NORFOLK wkg 5 Zulu SSB (Trubee-HI)
 0225 RASPBERRY SAN CLEMENTE (San Clemente Is., CA) wkg GRAY
 EAGLE SSB (Chabak-CO)
 0226 RASPBERRY MAYPORT (Florida) wkg RASPBERRY GITMO, OCEANA,
 3 ZULU & QUEBEC 9 SSB (Chabak-CO)
 0232 RASPBERRY GUANTANAMO wkg Zero Tango SSB (Chabak-CO)
 0327 SEALORD wkg Navy 406 on RASPBERRY net SSB (Chabak-CO)
 0342 RASPBERRY OCEANA YL EE wkg Quebec 9 SSB (Chabak-CO)
 0346 RASPBERRY OCEANA Virginia Beach VA OM EE wkg RASPBERRY
 GUANTANAMO SSB (Chabak-CO)
 0411 RASPBERRY BARB Barber's Pt HI wkg SEALORD SSB (Chabak-CO)
 0514 KILO WHISKY OM EE R. ck w/RASPBERRY MIRAMAR SSB (Chabak-CO)
 0624 GOLDEN HAWK OM clg DX8B SSB (Chabak-CO)
 2213 RASPBERRY EL TORO wkg GRAY EAGLE & Navy a/c SSB (Chabak-CO)
 0731 FIRESIDE 1 rolcall of FIRESIDES 3, 5, et al SSB (Chabak-CO)
 0012 SPRANG giving SLAG 15 (SAC bomber) phone patch to OVAL
 CONTROL SSB (Chabak-CO)
 0100 SPINACH OM EE wkg BEAR 34 SSB (Chabak-CO)
 0120 SAFEKEEPING wkg MAREO 18 SSB (Chabak-CO)
 0549 ABSORBINE OM EE wkg STONE 33 SSB (Chabak-CO)
 0616 TALLOW wkg a/c BIGG 35 on SAC freq Quebec SSB (Chabak-CO)
 0626 CLOUD DASHER wkg JUROR 30 SSB (Chabak-CO)
 2231 BRICKYARD giving PCPPY 21 phonepatch to ARGUS CONTROL SSB
 (Chabak-CO)
 6785a 0404 RASPBERRY CECIL w/R. cks SSB. Offbeat freq for a RASP-
 BERRY? (Chabak-CO)
 6992 2054 IVANHOE USN Norfolk VA YL EE longcount vm SSB (Kerrigan-IL)
 8957 1530 PHENOMENON w/HOTEL 8 a/c SSB (Compton-MA)
 8989 0018 GULL 24 (USAF wx svc a/c) w/AFEB MacDill AFB USB (Burton)
 8997 2058 POTENTATE YL EE tfc to OVERCOK SSB (Compton-MA)
 9022 1212 DOGPOUND YL EE R. checks w/various a/c SSB (Compton-MA)
 9027 1900 TEST PATTERN w/SKYBIRD, FINDA 12 & FILLY 15 SSB (Compton)
 11049 1907 FANFARE USN Morocco OM EE shortcount vm SSB (Compton-MA)
 11243 1900 BANJO STRUMMER R. cks on Alfa 1 freq SSB (Chabak-CO)
 11263 0416 IVANHOE OM EE shortcount vm USB (Burton-OH)
 11268.5 2244 IVANHOE YL EE vm SSB (Chabak-CO)
 17993 1919 IVANHOE YL EE vm SSB -deep QSB- (Chabak-CO)

"SPY" NUMBERS STATIONS

4670 1432 YL EE 4-digit groups AM (Brooker-MI)
 0222 YL EE 4-digit "End" 0225 carrier off 0229 AM (Bixby-CA)
 5815 0219 YL EE 4-digit, msg repeated, "end" @ 0235 AM (Bixby-CA)
 12237 0540 YL SS 5-digit AM (Trubee-HI)

RADIOTELETYPE

BULGARIA: 15550a 1155 LZA5 Sofia, test for Havana 60 wpm/425 shift (Scott-FL)
 CANADA: 2780 0255 VEV CP Vallaril QUE RY test ??/??? (Scott-FL)
 3198 0309 CHO test loop ??/??? (Brooker-MI)
 CANAL ZONE: 15525 1155 NBA USN Balboa ID mkr 60/425 (Scott-FL)
 15549 0110 PRELAPANAMA test loop ??/??? (Brooker-MI)
 CHINA: 10435 0100 Sindhua News Agency SS nx ??/??? (Brooker-MI)
 COLOMBIA: 15000a 1120 HKH219 Bogota ID mkr ??/??? (Scott-FL)
 CUBA: 17567 1538 CLN570 Prensa Latina test loop?? (Brooker)
 FRANCE: 7150a 0200 FTJ29 Paris RY test ??/??? (Scott)
 8023 0116 AFP Paris EE nx ??/??? (Brooker)
 9900a 1010 AFP Radio News Paris SS nx 60/425 (Scott)
 10559 0335 AFP Paris FF nx 60/425 (Brooker-MI)
 11016 1400 AFP Paris test loop ??/??? (Brooker-MI)
 1310 AFP Paris SS nx --/-- (Brooker-MI)
 15650 1200 FTP65 ID mkr 66/425 (Scott-FL)
 16106.5 1616 AFP Paris FF nx --/-- (Brooker-MI)
 GERMANY, W.: ????? 1130 FFM France relay test over DGJ98/L1 w/Bagdad 66/425 (Scott-FL) Interesting, Lloyd! Freq?
 11454 0131 IMB31/32/33 coded wx --/-- (Brooker-MI)
 POLAND: 15983 1335 SOP29 Warsaw RY test ??/??? (Brooker-MI)
 U.S.A.: 5940 0256 WSY70 FAA ny coded wx reports ??? (Brooker)
 6935 0415 WFA36 AP NY "AP Latin America" SS to S. A. --/-- (Scott-FL)
 1025 WFE-WFA36 AP NY ID mkr 60/435 (Scott-FL)
 2335 AP NY SS nx to S.A. ??/??? (Brooker-MI)
 0315 UPI (NY, Jim?) sports nx in SS -/-- (Brooker)
 8110 0140 WSY70 FAA ny wx ??/??? (Brooker-MI)
 9800a 1115 AP NY SS nx 60/425 - new freq? (Scott-FL)
 9820 1120 AP NY SS radio nx//9800 60/425 also new freq? (Scott)
 10825 1313 UPI (NY, Jim?-Ed.) SS nx ??/??? (Brooker)
 10890 0406 AP NY EE/SS Nx ??/??? (Brooker)
 2349 AP NY SS nx --/-- (Brooker)
 11156 1300 UPI (NY?) SS nx ??/??? (Brooker)
 13477 0122 RCA Global NY testing to Havana ??/??? (Brooker)
 13620 0329 WSY70 FAA NY wx rpts --/-- (Brooker-MI)
 13668 0100 WBR70 Miami FL coded wx bcst (Brooker)
 13704 0135 RCA Global (where, Jim?) test to Havana (Brooker)
 13843 1430 ANSA NY Ital. nx then SS to S.A. fol by RY test (Brooker)
 15519.5 0025 UPI (NY?) EE nx (Brooker)
 15914 1430 AP NY EE nx (Brooker)
 USSR: 8100 0130 5 Kaliningrad coded tlc w/many IDs (Scott)
 15495 1350 Tass (with, Jim?) SS nx (Brooker-MI)
 SENEGAL: 10407 0115 6VQ (Shoodat, Jim?) RY test (Brooker)
 UNKNOWN: 4200a 0100 Synoptic wx best 100/425 (Scott)
 10718 0351 INFORMEX nx in SS (Brooker)

FACSIMILE

A new category for anyone bored with ordinary utility transmissions!
 CANADA: 3253 0130 VRC Frobisher NWT (Tentative) transmitting an ice chart (Scott)
 U. S. A.: 8080 0130 NSS USN Washington DC: wx map (Scott)

 HQS: We are again indebted to ALAN BROOKS for the attractive cover on this months issue. Many thanks Alan and keep them coming(A bit earlier if you please, hi).

QSL REPORTS



Editor: Bill Cleveland
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Visalia, Calif. 93277

Verified countries -- 171



Deadline: 15th of month

Here we go again. With 59 reporters and 386 individual reports it looks like I'm really going to have to squeeze. To the country list add Comoro Islands, Swan Island, and the Moluccas. The last should have been added in August--my oversight; I'm a little skeptical about Swan Island--I suspect it should be in the utility section, but I'll put it in--send your objections, if any, with your reports next month. And away we go (to coin a phrase)!

EUROPE

- ALBANIA:** R. Tirana, 7300, plain white cd in 120 for MS, EE rpt (BOYCE WA)
R. Peking Relay, 7120, f/d black/white cd of R. Tirana bldg, in 54d air for 2 IRCs (THOMPSON NM)
- AUSTRIA:** ORF, 92770, f/d cd w/mountain scene in 27d air, no rp (KUMMER KY), Steiermark color photo cd with f/d in 60d air, no rp (REDMAN IL)
- BELGIUM:** ORU, 6080, usual date/fqy map cd in 31d air, no rp (YAJKO PA)
- CZECHOSLOVAKIA:** R. Prague, 7245, 30th anniversary cd in 42d, no rp (ZIMAROWSKI MA), "Low Tatra Mountains" cd in 34d air, no rp (JAKUBIAK MI), St. Barbara's Church cd in 41d, no rp (YAJKO PA), Zamek Castle cd in 33d, no rp (REDMAN IL), Pravčice Gate cd in 8 wks, no rp (BETHGE MO); 9540, Pravčice Gate cd in 44d, no rp (DAY CA), "Levoca" cd in 57d, no rp (DAY CA), "Demánova Caves" cd in 40d, no rp (SMITH FL), Cathedral cd in 54d (MARTI CA) 9740, Karlstejn Castle cd with f/d in 45d, 1 IRC (THOMPSON NM), 11990, f/d "Castle of Prague Hradcany" cd in 43d, no rp (JACOBSON IL)
- FINLAND:** R. Finland, 15185, f/d "Summer in Finland" cd in 14d, no rp (MEEHAN CT), same in 20d (VAN FOSSEN OH); f/d "Autumn in Finland" cd in 12d + small pennant (DAY CA), same w/o pennant in 14d (HOFFMAN PA)
- FRANCE:** ORTF (yup--that's right!), 7175, 4-color cd in 938d (after f/up)(BROOKS CT) (I told you the PO couldn't find Oakdale, Alan! bc)
R. France International, 15210, same cd in 21d for 1 IRC (BROOKS CT)(What a difference a name change and an IRC make! ab), same in 25d, no rp (WILSON IL)
- GERMANY (Democratic Republic):** RBI, 9230, f/d cd of Leipsig City Hall in 51d air (KUMMER KY) f/d cd "Children w/Chinese Lanterns", 35d, no rp (YAJKO PA); 11970, "Berlin" cd in 95d for MS (BOYCE WA)
- DIZ (Time Station),** 4525, confirmation/information cd in 370d sfc, 1 IRC (GAVARAS MN)
- GERMANY (Federal Republic):** Deutsche Welle, 7285, f/d multi-colored logo cd in 96d air, no rp (SMITH FL); 11795, same in 76d air (SMITH FL)
- Sudwestfunk, 7265, date/fqy brown/yellow/green map cd w/logo, 42d sfc, 1 IRC (MAHONEY IN)

QSL	Transmitting hours (MEZ):
	Sun. 6.50--(Sun.) 1.15 Sat. 4.55--(Sun.) 6.00
Baden-Baden, Datum des Empfangs	
SÜDWESTFUNK	
Wir bestätigen Ihnen die Empfangsrichtigkeit We gratefully acknowledge your reception report vom 3.7.1975 über unseren dated the 3.7.1975 concerning our UKW/KW/MW-Sender FM / short / medium wave transmitter	
Rohrdorf	
auf der Frequenz 7265 kHz, Leistung 20 kW. at a frequency of kHz, power kws.	
Wir wünschen Ihnen weiterhin einen recht guten May you always receive our programmes in the Empfang unserer Sendungen. best quality possible.	
Mit freundlichen Grüßen With kind regards SÜDWESTFUNK Technische Direktion	
901083 / D 73	<i>Kramer</i>

Herrn
Michael P. Mahoney
426 Tanney Avenue
MUNCIE, Indiana-47304
U. S. A.

GREAT BRITAIN: BEC, 7185, Thames cd in 45d air for 2 IRCs (MARTI CA); 9410, same in 51d, no rp (THOMPSON NM); 11780, same in 58d for 1 IRC (KARKI ID)
 VOA, 6040, Capitol cd in 8d sfc (MAHONEY IN); 15160, same in 8d sfc (SCANNELL MA)
HOLLAND: R. Nederland, 5955, f/d "New Lutheran Church" cd in 13d for 2 IRCs (HARDING CA); 6165, "Mint Tower" cd in 14d (TESTA'S MA) (WRTH lists this as Bonaire fgy! bc); 11730, f/d cd w/pix of Tom Meyer in 23d, no rp (SMITH FL), 7th centenary of Holland's capital in 45d for 1 IRC (THOMPSON NM)
HUNGARY: R. Budapest, 6000, f/d cd in 22d air, 1 IRC (SMITH TN); 7220, f/d yellow cd with black sketch of bridge in 39d air, no rp (SMITH FL); 9833, f/d blue cd w/drawing of castle in 54d air, no rp (SMITH FL), same in 22d air for 2 IRCs (MARTI CA), same in 52d sfc, no rp (PIMBLETT ALB), same in 47d sfc (DAY CA), "deep purple cd w/official looking building" in 65d air (MEEHAN CT), f/d peasant costume cd in 47d + pennant, no rp (JAKUBIAK MI), f/d purple cd and Statue of King Stephen I, 18d, 1 IRC (DEAN OH)
ITALY: RAI, 9575, f/d cd w/picture of fresco of Tiepolo, 93d sfc, 1 IRC (KUMMER KY)
MALTA: Deutsche Welle Relay, 6100, f/d multi-colored circle cd in 48d air for 2 IRCs, (THOMPSON NM); 11865, same in 60d for no rp (PAPPAS IL)
NORWAY: R. Norway, 9645, f/d "Grand Hotel" cd in 8d for 1 IRC (BLXBY CA), f/d color pc showing village/fjord scene in 18d air, no rp (SNYDER CA); 11860, f/d cd of Oslo Town Hall in 48d air, no rp (BEAL WA), f/d fishing boat cd in 11d for 2 IRCs (HARDING CA); 15175, Town Hall cd in 48d sfc, no rp (EARHART PA), f/d cd w/photo of docks in 14d, no rp (ROMANI MI), same in 11d (FLEMING NY), Grand Hotel cd in 6 wks (FLEMING NY)
POLAND: Polish R., 11815, f/d "triple red/white X cd" in 35d air, no rp (BEAL WA), red/gray/white cd w/30 years of People's Poland, 27d air, no rp (PIMBLETT ALB), no fgy, f/d no desc. cd in 51d for 2 IRCs (ROJEWSKI WA)
PORTUGAL: R. Portugal, 6025, f/d cd "Naval Escort 'Sagres'" in 14d for 2 IRCs (MARTI CA), same in 14d for 2 IRCs (ROMANI MI) (BERNSTEIN CA), 14d for 1 IRC (HAMBRIGHT NJ), 21d for no rp (VOCKEROTH PA)
 Adventist World R., 9670, f/d orange/black/white "World People" cd + pennant in 8 wks for 1 IRC (VOCKEROTH PA)
ROMANIA: R. Bucharest, 9570, f/d cd w/black and white photo of "Distaffs from Apuseni Mts." in 68d air for no rp (BERGER TX), same in 74d, no rp (MAHONEY IN)
SPAIN: RNE, 6065, f/d antenna cd in 27d sfc, no rp (VAN FOSSEN OH)
SWEDEN: R. Sweden, 9605, f/d blue/yellow map cd + pennant in 57d air for 1 IRC (ZIMAROWSKI MA), same in 52d for 2 IRCs (BERNSTEIN CA); 9695, same in 50d for 1 IRC (KUMMER KY), same in 64d for no rp (BERGER TX), "Sven Jerring" cd in ?? days, no rp + pennant (MEEHAN CT); 11705, map cd in 28d for 1 IRC (MARTI CA), same in 51d for 1 IRC (DAY CA), same in 49d for 2 IRCs (YAJKO PA), same in 54d for 2 IRCs (THOMPSON NM) v/s Ada Ferry, J.A. Henderson or Borg.
SWITZERLAND: International Committee of the Red Cross, 7120, microphone cd w/date and fgy only in 30d air for 1 IRC (ZIMAROWSKI MA)
 SBC, 6135, f/d cd "Market Place in Basle" in 35d air, no rp (JACOBSON IL); 9725, f/d "Klausjagen" cd in 43d for 2 IRCs (MILLER CA), "Carnival of Basle" cd in 42d sfc, no rp (BROOKS CT); 11715, f/d "Klausjagen" cd in 30d sfc, 1 IRC (DAY CA), "Holbein Fountain" cd in 20d air for 1 IRC (DAY CA), "Carnival of Basle" cd in 21d air for 2 IRCs (HOFFMAN)
 "Old Bridge" cd in 48d sfc, no rp (REDMAN IL); 15140, "Holbein Fountain" cd in 43d sfc, no rp (VAN FOSSEN OH) v/s J. A. Chisholm
USSR:
 Byelorussian SSR: R. Moscow, 7100 (Orsha), f/d Grand Kremlin Palace cd in 5 wks air for no rp (VOCKEROTH PA)
 Lithuanian SSR: R. Moscow, 11870 (Kaunas), f/d Moscow skyline cd in 27d air (SMITH FL), "Flags of the Republics" cd in 35d (SNYDER CA), cd (no desc) in 40d (SMITH TN)
 RSFSR (European): R. Moscow (no sites xcpt as listed), 7350, 9710, 11730, 11970, 17870 (site Ryazan), f/d "View of Kremlin" cd in 38d (HARDING CA), 5 wks (VOCKEROTH PA), Grand Kremlin Palace in 27d (MILLER CA), Sputnik Memorial in 28d (MARTI CA), stylized rocket launch in 30d (ROMANI MI), no desc in 38d (BERNSTEIN CA)
 Ukrainian SSR: R. Kiev, 7150, f/d circle cd in 9 wks (VOCKEROTH PA); 7205, girl-boy cd in 49d (EARHART PA); 15245, red/green/blue design cd w/stn name in 61d air (BERGER TX)
 R. Moscow, 9660 (Ivano-Frankovsk), 11735 (Vinnitsa), 11750 (Lvov), 11850 (Vinnitsa), f/d cds "Flags of the Republics" (3 cds) in 35d (SNYDER CA), Grand Kremlin Palace in 40d (SMITH FL), View of Kremlin from Moskva River in 23-24d (SMITH FL), tower cd in 37d (BARON PA)
VATICAN CITY STATE: Vatican R., 5995, f/d studio cd in 10d air, no rp (HAMBRIGHT NJ); 9605, same in 55d sfc for 1 IRC (DAY CA); 11845, f/d cd of gardens near Vatican R. bldg., in 57d for 2 IRCs (THOMPSON NM); 17840, f/d cd w/color pix of Paul VI, 2 mo sfc, no rp (SMITH FL)

AFRICA

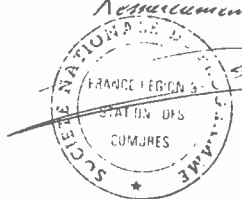
ASCENSION ISLAND: BBC Atlantic Relay, 9580, usual Thames cd in 51d air (ROJEWSKI WA)
 VOA, 12830, Capitol cd in 7d (HAMBRIGHT NJ)
BURUNDI: R. Cordac, 4895 (4900 claimed), f/d white cd w/circular "coat of arms" w/name and country + outline map of Africa, in 1 year air for MS, v/s B. Clayton (EARHART PA)

COMORO ISLANDS: ORIF, 7260, f/d plain white cd (see below) in 141d air for 2 IRCs, v/s Z.
(BARON PA), same in 164d for MS and FF rpt (HAMBRIGHT NJ)

Thanks to Jeff
Hambricht for
the copy

SOCIETE NATIONALE DES PROGRAMMES
STATION DES COMORES
FRANCE - REGION 3

RADIO <i>Moroni Comores</i>	<i>Le grand programme jeunesse - Heures et frequences - Recommandations</i>
WKD/HRD <i>18/11/1975</i>	
ON <i>11.5</i> MHz GMT	
2 x CW - AM - SSB RST	
SWL Many trx Report dated <i>14 Mars 1975 on 7260 kHz</i>	
CW-AM SSB at <i>04.45</i> GMT	
RX	
TX	
Ant <i>2 Soudes 1/1</i>	



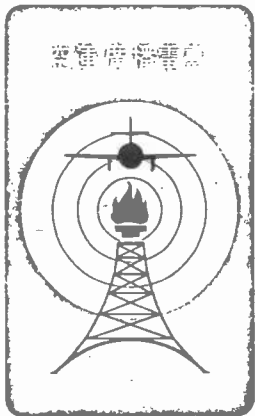
MORONI-COMORES

- EGYPT: R. Cairo, 9475, f/d cd "1st serial, 2nd scene" in 8 wks (FLEMING NY), Nile boat cd in 68d for 1 IRC (DAY CA); 9805, f/d cd "Statue of Egyptian Goddess of Beauty" in 87d air for no rp (VAN FOSSEN OH)
- ETHIOPIA: ETIF, 7165, f/d insignia cd in 5 wks air for 2 IRCs, v/s Mrs. Eliane Mbodwam (JERNAKOFF NY)
- GHANA: GBC, 4915, usual f/d green/yellow/red bordered cd in 219d sfc for 2 IRCs, EE rpt (DAY CA); 9545, same in 7½ mo (WILSON IL)
- GUINEA (Republic): Rdif. Nationale, 7125, f/d FF ltr w/skcd in 150d air for 1 IRC and EE/FF rpt (GAVARAS MN)
- LIBERIA: ELWA, 11950, f/d red/black/white native drummer cd in 207d air for 2 IRCs, EE rpt (PIMBLETT ALB)
- MALAGASY (Republic): RTV Malagasy, 17730, f/d studio bldg cd in 41d for 2 IRCs (ZIMAROWSKI) same in 52d, no rp (SCANNELL MA)
R. Nederland Relay, 11740, f/d "New Lutheran Church" cd in 11d air for 1 IRC (DAY CA), same in 18d air for 2 IRCs (KARKI ID)
- MALAWI: MBC, 3380, f/d form ltr in 254d air for 2 IRCs, EE rpt, v/s O.C. Mandalasi (HARDESTER CA)
- NIGER: Rdif.-TV du Niger, 5020, date/time white/black/green/maroon cd w/Africa & outline of Niger in 132d air for 3 IRCs, MS, EE/FF rpt, map, pc, and US stamps (SNYDER CA) (Doug calls this his CARE package! Anyway, it worked. bc)
- NIGERIA: V. of Nigeria, 7275, f/d green/white flag cd in 29d air for 2 IRCs, EE rpt (IRCS returned) (HOFFMAN PA)
NBC Lagos (Sogunle), 4990, same cd w/V. of Nigeria crossed out and "Home Service" printed over, in 21d air for MS, EE rpt, v/s N.A. Nze (BROOKS CT)
- RWANDA: Deutsche Welle Relay, 11730, usual blue/yellow map cd in 108d air, no rp, EE rpt (SMITH FL)
- SIERRA LEONE: SLBS, 3316, f/d form ltr w/appropriate message checked off, 64d air for 2 IRCs, EE rpt, v/s E.P. Roberts (WHITEHEAD MA)
- SOUTH AFRICA: RSA, 5980, 9525, 2695, 11900, 15220, 21525, f/d cds, some signed F.V.D.M. Martins. Cds include "White Rhino and Calf", "Leopard with Kill", "Premier Mine", "Baobab Tree", "Nyala Ram", "Flamingoes", "City of Gold" (WILSON IL -- 11 cds) (DURANT THAI - 2 cds) (SMITH FL - 2 cds) (MILLER CA) (KELLY'S TN) (BERNSTEIN GA)
- SABC, 3250, usual f/d industries cd in 16d air for 2 IRCs (ROMANI MI)
- ZUO (Time station), 5000, f/d ltr in 20d air, no rp; sent info sheet and requested more reports, v/s R. Lake (MAHONEY IN)
- SUDAN: R. Omdurman, 7200, form ltr w/veri statement, date penned in, 22d air for 1 IRC, EE rpt, v/s Abdul Fatah Sharfy (MAYER IL)
- TANZANIA: R. Tanzania, 15435, date/fqy drum cd, 9 mo sfc for MS (EARHART PA)
- TUNISIA: RTV Tunisienne, 11790, f/d "La Fete au Village" cd in 44d air, no rp (FAMULARO NJ)
- UPPER VOLTA: Rdif. TV Voltaique, 4815, date/time form ltr + skcd in 136d air for 2 IRCs, FF rpt (WHITEHEAD MA), same in 8 mo (4 mo after f/up), 2 IRCs, FF rpt (CLEVELAND CA)


ASIA

CHINA (People's Republic): R. Peking, 7120, date/fqy cd "Yenan-sacred place of the revolution" in 14d air, no rp (SMITH FL), colored woodcut cd "On Patrol" in 24d air (SMITH FL); 9780, f/d cd, no desc, no time, for 1 IRC (ANDERSON NY); 11685, Yenan cd in 16d for 1 IRC (KELLY'S TN); 15060, date/fqy "Red Flag Canal" cd in 17d, no rp, (HARDING CA), same in 22d for 2 IRCs (ROMANI MI); 15095, "On Patrol" cd in 21d, no rp (RADTKE CA)

CHINA (Republic): Voice of the Chinese Air Force (BEC71), 7260, cd w/wrong date in 276d air for 2 IRCs, EE rpt, v/s Wang, Min-tao (HARDESTER CA)



QSL



Dear Sir:

This is to verify that your reception report of 21 July 1975 corresponded with our station log of the same day.

Thank you for your interest

Director

Wang, Min-tao

INDIA: AIR, 9525 (Aligarh), f/d "Barge of Love" painting cd in 149d air for 1 IRC, EE rpt (MAYER IL); 9912, f/d "Royal Elephant" cd in 253d air for 2 IRCs (COMPTON MA), "Buddhist Monastery in Darjeeling" cd in 161d, no rp (SCANNELL MA)

INDONESIA: R. Khusus Informasi Pertanian, 4698, f/d plain yellow cd (in English) in 162d air for MS and Indo rpt, v/s Mrs. Koentaryadi, Leader of RKIP (CLEVELAND CA)
 RRI Ambon, 4845, f/d ltr in Indonesian in 281d air for 2 IRCs and EE rpt v/s A.W. Rakimin (MAHONEY IN)

IRAN: Voice of Iran, 9022, f/d cd w/pix of TV transmitter, 71d air for 2 IRCs and EE rpt (MAYER IL); 15084, f/d color pix of Kerman TV station, no time given, no rp (SMITH FL)

IRAQ: R. Baghdad, 9745, f/d suspension bridge and map cd in 24d air for MS and EE rpt (BROOKS CT), same in 108d sfc for 1 IRC (ZIMAROWSKI MA)

ISRAEL: IBA, 9495, "Western Wall" pc in 48d air, no rp, HB rpt (LEVIN NJ); 9815, same cd (f/d) in 43d air for 2 IRCs, EE rpt (ROMANI MI); 11643, f/d "Shrine of the Book and Knesseth Building" cd in 33d air, no rp (FAMULARO NJ); 12025/15485, f/d "Knesseth Menorah" cd in 48d air, no rp (PIMBLETT ALB); 15485, f/d "Western Wall" cd in 50d air, no rp (JAKUBIAK MI), same in 40d (REDMAN IL), same in 44d for 2 IRCs (HOFFMAN PA), Shrine and Knesseth Bldg cd in 60d, no rp (BEAL WA), Knesseth Menorah cd in 44d, no rp (JACOBSON)

JAPAN: NHK, 5990, date/fqy "Kamakura" cd in 10d, no rp (THOMPSON NM); 9505, date/fqy cd of doll "playing" the koto, 12d, no rp (MAHONEY IN); 9585, date/fqy "Tachibina" dolls cd in 15d, no rp (HARDING CA); 11875, "Tachibina" and "Koto" cds in 18-19d (DURANT THAI); 15105, "Tachibina" cd in 13d, no rp (EARHART PA), same in 21d (JACOBSON IL); 15195, "Tachibina" cd in 16d (MEEHAN CT), "Kamakura" cd in 10d + pennant (MILLER CA); 17825, "Kamakura" cd in 10d (MARTI CA), same in 10d (DAY CA); no fgy, photo cd of R. Japan staff (MILLER CA)

NSB, 9595, f/d "Tokyo Forum" cd in 25d air for 1 IRC (PIMBLETT ALB), f/d cartoon cd w/man in karate suit, 11d air for 1 IRC (card specifically for "Tokyo Forum" program)(DAY CA), karate cd in 12d for 1 IRC (ROJEWSKI WA)

JORDAN: R. Jordan, 9560, f/d "Treasury" cd in 25d for 1 IRC (HAMBRIGHT NJ)

KOREA (Republic): R. Korea, 9640, f/d "Korean Dancing" cd + pennant in 70d air, no rp, CA (PIMBLETT ALB); 15335, f/d cd "Spring in Jeju-Do" in 59d air, no rp, + pennant (MERCADO)

KUWAIT: R. Kuwait, 11940, f/d "Castle" cd w/info on Kuwait, no time, no rp (FAMULARO NJ)

MALAYSIA: BBC Relay, 15310, usual Thames with F.E.R.S. typed in, 77d, no rp (MERCADO CA)

PAKISTAN: R. Pakistan, 11720, f/d "Shalimar Gardens" cd in 3½ mo for 2 IRCs (HAMBRIGHT NJ)

PHILIPPINES: FEBC, 15390, f/d Philippines map cd in 43d air for 3 IRCs (HARDING CA); 17810 f/d "Native Village" cd in 43d for 3 IRCs, v/s Joan Ross (HARDING CA)

VOA Relay, 7205, usual Capitol cd in 7d, v/s W.E. Dulin (MERCADO CA)

VOP, 9580, f/d fgy cd in 26d air for 2 IRCs (MILLER CA)(Sorry Bill, I can't tell from your reports whether the letters were normal correspondence or QSLs. bc)

Age is mostly a matter of mind - if you don't mind it doesn't matter.

RHODES: VOA, 6015, Capitol cd in 9d, v/s Laura Fitz (HARDING CA)
RYUKYU ISLANDS (Okinawa): VOA, 7165, JFK Center cd in 4d (DAY CA), same in 7d (MAHONEY IN), same in 9d (HARDING CA)
SINGAPORE: R. Singapore, 11940, f/d cd "Singapore by Night", no time, 2 IRCs (BEAL WA)
SRI LANKA: SLBC, 9720, ltr w/veri statement only, 42d air for 2 IRCs, v/s J. Bharucha, (PIMBLETT ALB), 15120, same in 25d air for 1 IRC (ZIMAROWSKI MA)
 VOA, 15185, JFK Center cd in 9d (HARDING CA)
TURKEY: TRT (V. of Turkey), 9515, f/d cd "Nasreddin Hodja - Turkish Humourist" in 31d air for 2 IRCs (YAJKO PA); 9568, no data cd "Karagöz and Hacivat" - shadow play characters in 2 mo sfc for 1 IRC (DAVIDONIS MA); 11880, same in 40d air for 1 IRC (BROOKS CT), Bosphorus Bridge cd in 539d total (40d after f/up) (BROOKS CT); 15165, Bosphorus Bridge cd in 15d for no rp (SCHWARTZ DE)



Here are
 Karagöz
 and
 Hacivat

Thanks to
 A.W.
 Brooks and
 Len
 Davidonis

USSR:

RSFSR (Asiatic): R. Moscow, 7100 (Sverdlovsk), 7150 (Sverdlovsk), 11720 (Kenga), 12050 (Khabarovsk), 15100 (Khabarovsk), 15180 (Petropavlovsk-Kamchatsky), 17900 (Komsomolsk-on-Amur), Grand Kremlin Palace cd, 5 wks (VOCKEROTH PA), view of Kremlin from Moskva River in 5 wks (VOCKEROTH PA), 25d (DAY CA) and 33d THOMPSON NM); Flags of the Republics cd in 25d (SMITH FL) and 30d (RADTKE CA); space monument cd in 25d (DAY CA), mike and RM logo cd in 24d (SMITH FL) and pix of bldgs in Moscow cd in 2 mo (SMITH FL)

OCEANIA

AUSTRALIA: R. Australia (f/d cds, v/s Peter Homfray), 5995, 6005, 7220, 7295, 9580, 9770, 11790, 11850, 15290, 17795. 12-24d w/rp, 3-6 mo sfc for no rp. Cds were "Aboriginal Cave painting" (10), "Ballarat Historical Park" (2), "Koala & Baby" (11), "Nocturnal Sugar Glider" (15), "San Michele Sheep Station" (6), "Stanley Chasm" (6), no description (10). Rcvd by: (BROOKS CT - 2)(DAVIDONIS MA)(DAY CA - 3)(DURANT THAI)(FAMULARO NJ)(GAEDE CA - 5)(HAMBRIGHT NJ - 9)(HARDING CA)(HOFFMAN PA)(KELLY'S TN - 2)(KUMMER KY)(MARTI CA - 2)(MEEHAN CT - 3)(MILLER CA - 2)(PARIS MI)(ROMANI MI)(SMITH FL - 4)(TESTA'S MA - 6)(THOMPSON NM)(TRZASKUS IL - 4)(VAN FOSSEN OH)(WILSON IL - 2)(YAJKO PA - 4)(ZIMAROWSKI - 2) (And if I left anyone out, forgive me please, but that's about as high as I can count! bc) ABC Sydney, 6090, usual map cd in 64d sfc for 1 IRC (PIMBLETT ALB)
 ABC Perth, 9610, W. Australia map cd in 10d air for 2 IRCs (ROMANI MI); 15425, same in 16d for MS (YAJKO PA), same in 145d for 1 IRC (BIXBY CA)
NEW ZEALAND: RNZ, 9540, aerogram ltr in 31d air, v/s Tony King (WILSON IL); 15110, f/d cd of rural mountain scene in 40d for 2 IRCs (MEEHAN CT), same in 40d for MS (YAJKO PA), f/d snowcapped volcano cd in 35d air for 1 IRC (MARTI CA)
PAPUA NEW GUINEA: NBC, Port Moresby, 4890, 2 ltrs in 1½ yrs w/veri statement and apologies for delay, 2 & 3 IRCs (EARHART PA), f/d ltr in 16d for 2 IRCs, v/s Carolus Ketsimur (ZIMAROWSKI MA), same in 93d sfc for 2 IRCs (KARKI ID); 9520, same in 228d for 3 IRCs (PIMBLETT ALB)
SOLOMON ISLANDS: SIBS, 5020, f/d map cd in 25d air for 2 IRCs (DAY CA), same in 36d for 3 IRCs (SCHWARTZ DE)

TAHITI: R. Tahiti, 11825/15170, f/d "Thumbs Up" cartoon cd in 2 mo air for FF rpt (FLEMING NY), same in 64d for 2 IRCs and EE rpt (THOMPSON NM), same in 64d for 2 IRCs (ZIMAROWSKI MA)

S. AMERICA

BOLIVIA: La Cruz del Sur, 4875, fgy only "Luz que señala el camino de la vida" transmitter cd in 140d air for MS, EE/SS rpt + pennant (GAVARAS MN)
R. Panamericana, 6035, registered ltr verifying dates, in 4 mo for MS, v/s Sr. Jaime Vasquez de la B. (EARHART PA)

BRAZIL: R. Cl. de Pernambuco, 6015, date only "50 años" multi-colored cd in 35d air, no rp and EE rpt, v/s Lucy Moreira (FAMULARO NJ)
R. TV Gaúcha, 6135, cd w/veri. statement only, in 16d for MS and PP rpt (MAHONEY IN)
R. Nacional de Brasilia, 11780, f/d map cd in 60d for 4 IRCs, EE rpt (GAVARAS MN); 15245, same in 19d air for SPEEDX form and no rp (REDMAN IL), same in 27d (FLEMING NY)

CHILE: V. of Chile, 9565, f/d "Volcan Villarica" cd in 204d air for no rp, EE rpt, v/s Gustavo Heitmann (COMPTON MA), f/d "fisherman in stream" cd in 233d air for 2 IRCs, EE rpt (YAJKO PA)

COLOMBIA: Em. Nuevo Mundo, 4755, fgy/date Caracol Network cd in 28d air for 1 IRC and SS rpt, v/s Ing. Mario Fric L. (SMITH TN)

R. Neiva, 4855, no data cd, ltr, Colombian stamps and 2 peso banknote in 10d for 1 IRC and SS rpt, v/s Melua Costillo (SMITH TN)

R. Nacional, 4955, date/fgy cd of "Cathedral de Sol" in 121d air for 2 IRCs, SS rpt. Also sent pennant. v/s Alberto Upegui, Director (PIMBLETT ALB), date/fgy cd w/"Lake near Sochagota Hotel" in 95d air for 2 IRCs, SS rpt (MEEHAN CT), cd of ocean liner in port in 120d air for 1 IRC, SS rpt (RADTKE CA)

R. Sutatenza, 5075, f/d folder cd showing transmitters, in 116d air for 2 IRCs, SS rpt (THOMPSON NM)

ECUADOR: R. El Mundo, 4750, globe cd in 79d air for SS rpt, no rp, v/s Gabriel Vergara Jimenez (FAMULARO NJ)

HCJB, 5970, 11745, 11910, 15115, 17715, in 20-53d for 2 IRCs, 36-84d for no rp, v/s Sam Rowley or Herbert P. Jacobson; f/d cds. #2 of woodworking series (THOMPSON NM)(DAY CA) (ROMANI MI)(YAJKO PA)(HARDING CA)(FLEMING NY), EL Altair (MILLER CA), Sangay Volcano (MILLER CA), Cotopaxi (MILLER CA), Mt. Antisana (MILLER CA)(PARIS MI), HCJB QSL (THOMPSON NM)

PARAGUAY: R. Nacional, 6025, f/d registered ltr in SS + tourist folder for MS (not used), SS report (registered) in 14d air (MAHONEY IN)

PERU: R. Atlantida, 4787, ltr of confirmation and apology for being out of QSL cds, in 7½ mo for 2 IRCs, v/s Julio R. Burga, Director Gerente (EARHART PA)

VENEZUELA: R. Monagas, 3325, SS veri ltr in 128d for 2 IRCs, v/s Maria T. Barroeta (BARON PA)

R. Juventud, 4900, date/fgy cd of teenage dancers in 35d for 2 IRCs and SPEEDX form w/SS details (MEEHAN CT)

R. Rumbos, 4970, cd w/night scene of Calle Real de Sabaña Grande in 98d sfc for SS rpt and no rp (LEVIN NJ)

YVTO (Time station), 6100, f/d cd w/pix of Observatorio Naval "Juan Manuel Cagigal" bldg. rcvd in 3 wks for 2 IRCs and EE rpt (JERNAKOFF NY)

N. AMERICA

BELIZE: R. Belize, 3300, usual map cd in 11d for EE rpt and 2 IRCs (SCHWARTZ DE)

CANADA: BBC Relay, 9510, usual Thames cd in 61d sfc, no rp (DAY CA)

CBC Northern Service, 9625, f/d cd w/Eskimo carving of bear in 14d sfc, no rp (ROMANI MI) same in 16d for no rp (VAN FOSSEN OH), same in 18d (FLEMING NY); 11720, same cd in 38d for no rp (JACOBSON IL), no fgy, same in 16d (BEAL WA)

RCI, 6135, blue, no data cd w/CBC logo in 8d sfc (HARDING CA); no fgy, same in 30d sfc no rp (PIMBLETT ALB)

CFRX Toronto, 6070, date/fgy "Carnival" abstract painting cd in 22d air for no rp, v/s Clint Eastwood (ROMANI MI)

CHNX Halifax, 6130, plain black/white cd with date/fgy and power in 10d for 10¢ US, v/s Judy Carruthers (SMITH TN), same in 10d for no rp (PARIS MI)

COSTA RICA: Faro del Caribe (TIFC), 9645, yellow cd w/sked and ltr in 14d air for 1 IRC (TALBOT WI)

CUBA: R. Havana, 11760, multi-colored cd, out-dated sked, ltr stating that although rpt mailed in Dec. '74, RHC did not receive it until Aug. '75. 8 mo, no rp (TALBOT WI), same cd in 58d air for 3 IRCs (HARDING CA); 11855, same cd in 58d for 3 IRCs (HARDING CA)

GUATEMALA: R. Cultural, 3300, date/fgy "Quetzal Bird" cd in 15d air, no rp, EE rpt, v/s Wayne Berger (FAMULARO NJ)

R. Tezulutlan, 4835, f/d cd w/blue printing on white shows people at religious service (this side too dark to print--veri side on next page. bc). Rcvd in 16d air for MS and SS rpt (MS used) (WHITEHEAD MA)

HAITI: R. St. 4VEH, 9270, f/d picture cd of woman in front of 4VEH bldg, 101d sfc for EE rpt and 1 IRC (BIXBY CA); no fgy, same in 87d for 2 IRCs (BEAL WA)

TO E. James Whitehead

We take pleasure in verifying your reception report of our transmission.

Dated 3 June 1975.
At 18.35 Hours, on 4,835 Mhz.

Many thanks for your information.

We appreciate your further reports as well as comments on our broadcast. Good Listening, DX and 73's.

Yours sincerely,

RADIO TEZULUTLAN

E. James Whitehead
177 Pine Ridge Road
Reading, MA 01867
U.S.A.



HONDURAS: R. Progreso, 4920, f/d ltr + small "angel" pennant in 29d air for 2 IRCs, tri-language report form, v/s Jerry E. Tolle (MEEHAN CT)

NETHERLANDS ANTILLES: R. Nederland Relay, 6000, f/d "Mint Tower" cd in 25d for no rp (ZIMAROWSKI MA); 6165, 700th anniversary cd w/full data, 35d sfc, no rp (SMITH TN), f/d "New Lutheran Church" cd in 48d air for 2 IRCs (YAJKO PA), same in 50d sfc, 1 IRC (MARTI CA), same in 11d air for no rp and SPEEDX form (REDMAN IL), same in 13d air, no rp (MILLER CA); 9715, "New Lutheran Church" cd in 10d air for 1 IRC (DAY CA), "Mint Tower" cd in 11d air for 1 IRC (KELLY'S TN); 11730, f/d 700th anniversary cd in 42d air for no rp (SMITH FL); 11820, "New Lutheran Church" cd in 10d air for 2 IRCs + pennant (HARDING CA)

TWR, 11785, f/d antenna cd + pennant in 9 wks for no rp and SS rpt, v/s Julius P. Schipper (VOCKEROTH PA); 11815, f/d "Flamingo" cd in 10d for 1 IRC + pennant (BARON PA), same in 22d for 2 IRCs (KARKI ID), same in 22d for 2 IRCs (ROMANI MI), same in 16d for 2 IRCs (THOMPSON NM)

SWAN ISLAND: R. Swan, 6185, cd w/swan emblem, oblique band with word "Prensa"; personal ltr in EE, in 21d for EE rpt, 1 IRC, v/s Ralph Nodarse, President (SCHWARTZ DE)

UNITED STATES: AFRTS, 17765, f/d blue/white cd w/Defense Dept. logos, 15d sfc, no rp (HARDING CA)

KGEI, 5980, cable car cd in 2 mo sfc for no rp (TESTA'S MA)

VOA, 11935, Kennedy Center cd in 5d sfc, no rp (ROMANI MI); 15235, no desc. (cd or ltr?) in 7d (PARIS MI); 14410, Kennedy Center cd in 7d for MS (returned) (VAN FOSSEN OH)

WYFR, 6155, f/d microphone cd in 10d sfc for MS (VAN FOSSEN OH); 11805, same in 15d sfc for MS (ROMANI MI); 11855, same in 13d sfc for MS (HARDING CA)

Thus endeth another column--and I really did some squeezing, but I did get in all of the reports submitted. I had 60 from R. Australia alone--frankly, I didn't think they warranted 1/6 of the space, so compressed them into eight lines as you can see. But it is your magazine; if you don't like what I have done with the large volume stations let me know, and we'll try something else. Just remember--I have only seven pages, so if something is expanded, something else has to be compressed or be dropped entirely. I expect space will really be at a premium this winter. I can, of course, salvage some space by cutting down on the QSL prints, and that may be necessary in the future, but I hate to eliminate them completely. One other possibility that would save a few lines in a really tight month is to eliminate USA reports from US residents only. After all, those are very easily heard and we wouldn't be sacrificing very much. Let me know how you feel about it.

I am always happy to receive copies of QSLs, although I can't promise to run them in any given month--depends on space available, size, format, etc. But send 'em anyway--perhaps some day your pride and joy will show up in these pages. Some of you have been sending me signs, too. Great! Just disqualify yourself when it shows up. Take a shot at this one and help out HAP!



NAKLADACI PISMO PRO CESTUJICI

No winners last month--in fact, no one was even close. Language was Vietnamese, courtesy of Kenneth Ngo and said "Hospital Zone -- Quiet". Better luck this month--it shouldn't be too difficult to hear. Used by BBC, VOA, R. Moscow and R. Peking as well as a flock of smaller broadcasters. And with that, I'll call it a day. 73's, B:11 9/17/75

Tips and Topics

The Feature Section of SPEEDX

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

TRENDS IN INTERNATIONAL BROADCASTING

by E. J. Whitehead

International Shortwave Broadcasting has entered a transition period during which the factors which have shaped international radio in the past are waning in influence while, at the same time, new forces are emerging which will have a profound influence on the future. In this era of detente the cold war, which is the major impetus for post war development, has ceased to be a factor of importance. Moreover, the rush for "super power" transmitters that were to have overcome the difficulties of getting a reliable signal into the target area is largely over and, instead of solving the problem only made it worse. In the absence of overriding motivation such as the "cold war" and the "power war", inflation has now emerged as a major factor. So too has the search for identity by the nations of the "Third World". It follows, therefore, that these two factors are going to play a major role in shaping the future of international broadcasting.

Inflation, of course, will play the major role. Those super power transmitters cost money to build and operate and power costs, tied to oil as they are, aren't going to get any cheaper. Consequently, those higher fixed operating costs are straining budgets that are constantly being cut down by cost conscious governments. In the squeeze, something must give and, unfortunately, the big loser is program quality. It costs money to produce dramas, travelogues, in-depth featurettes, DX programs, and the like geared specifically for an international audience. So, when the squeeze hits it is these programs that go first.

As a result of the pressures of inflation there is a growing trend towards an all news format or, as it is sometimes called, a magazine format. News comes cheap and, can be editorialized to get the government's opinion across. Moreover, a good portion of the cost can be shared with the domestic service. One of the first to use this approach was the Swiss Broadcasting Corporation and more recent examples of this trend are Deutsche Welle, which dropped 90 minutes of variety programming for 20 minutes of news and Radio Canada which, by dropping their DX and mailbag programs, will be all news and music this November.

This trend towards less variety and retrenchment can be expected to continue as long as inflation continues to run rampant in the world. Those broadcasters whose transcription services bring in extra revenue will fare better but even they, with time, will be forced to make programming adjustments. Only where some overriding interest exists will stations be able to buck this trend. One place this is likely to occur is the emerging "third world" nations where the struggle of the "third world" for international recognition will pave the way for budget increases.

The "third world" nations are becoming a major factor in international politics as these resource rich nations begin to reap higher and higher profits from the industrialized nations. This rise in international influence has quite naturally led to an increase in international shortwave broadcasting activity by these nations. Brazil, for example, has begun an international service as has Venezuela in a smaller way. In addition, Egypt and the other oil-rich nations of the Middle East, which have the added stimulus of the Arab-Israeli conflict, have also stepped up their broadcasting, expanded their programming, and upgraded equipment.

Other "third world" nations are prime candidates for expanded shortwave services. High on the list are Mexico and Indonesia, both of which already have widely known shortwave services. Mexico's President, Luis Echeverria,

is actively campaigning for leadership of the "third world" nations and Indonesia can be expected to move to fill the vacuum created by the post Vietnam decline in US influence in the area.

There are, of course, other minor factors, the resurgence in evangelism and increased competition among religious broadcasters, regional ideological disputes such as the battle between the USSR and the People's Republic of China, and the ongoing struggle between the world's superpowers for world supremacy that will continue to play a role in shaping the future of shortwave broadcasting. Nevertheless, inflation, and to a lesser degree the "third world" nations will have the greatest impact.

ENGLISHITIS

by Arthur S. Getzel

I have noticed that in the last few years some West European international broadcasters have acquired a severe disease called Englishitis. It usually hits during times of vast economic dislocations commonly called recessions. Its two latest victims have been France and the Federal Republic of Germany.

There is only one basic symptom--the cutting out of English broadcasts to North America. Germany caught the disease quite recently while France's case has been terminal for years.

France's shortwave service is just as disorganized as their politics--only worse. France has always had the notion that a large portion of North America's population knows how to speak French. They basically believe that on account of the fact that French is spoken in Quebec the vast North American continent has assimilated a working knowledge of the language. France totally regards as irrelevant that 230 million people (including Canada) in North America speak English. Thus, when France broadcasts to our hemisphere, they totally and unequivocally broadcast in French.

They do have an English service; however, only Africa is honored with such generosity. But why to only Africa do they broadcast in English and of course also in French disregarding the other languages of Africa? A very simple reason. In the 19th century, France colonized the north while England thus colonized the south. Thus, France believes the African people have to be able to speak either French or English. The fact that most Africans know neither English nor French is totally irrelevant.

France's example in Africa and North America forces us to one conclusion: France bases her international service on egocentricity. The belief that the majority of the world can speak French.

ORTF once talked about changing the situation. A year or two ago they considered the radical, revolutionary idea of broadcasting English to North America. Alas, the economic situation reversed the scale. It would be too much of a drain to broadcast in English to 230 million people. They just could not bring themselves to reduce their French service to this hemisphere. It would be wrong to neglect the 7 million French speaking citizens of North America.

Now to Germany! When Germany acquired Englishitis the world was quite surprised. The world thought that Germany had two antibodies that would cause her resistance to the infection--East Germany and money.

Radio Berlin International has an extensive English service which is not dissimilar to the other countries of Eastern Europe. One thing you must credit such a station for is that they know where the political benefits of such an extensive service lies. They know it does not lie in Rwanda.

The fact is that West Germany too was belatedly influenced by the West's economic crisis and had to cut somewhere. However, the question was where?

Deutsche Welle broadcasts daily in thirty three languages. Such statements international broadcasters love to advertize. It gives the psychological impact of importance. Thus, DW decided that instead of cutting out ten or

twelve minor services, such as programs in such internationally important languages as Dari and Pushtu, they would cut down such costly services as their broadcasts in English. I was informed from a SPEEDX member in Germany that at a meeting of DW executives it was between throwing out Amharic or keeping the English service to North America; and they came to the conclusion that since so many stations broadcast in English and so few in Amharic, they would keep Amharic and cut down English.

I could imagine a Reichstag debate where a Deputy gets up and says, "At least RBI does not broadcast in Amharic." And this Deputy would be right. RBI does not broadcast in Amharic probably on account of two very simple reasons. One, not too many people who speak this language have radios; and two, most natives never heard of Karl Marx. However, RBI's political broadcasts in English to North America rules supreme while DW is reduced to a news broadcast that can be duplicated by a dozen other international broadcasters.

Deutsche Welle used to call their English service to North America "The Voice of Germany" except now the "voice" is from the East. Thus, it does not take a Rhodes Scholar to figure out who will benefit from Englishitis.

REPORTS FROM HERE AND ZAIRE

by Steve Gelfand

I wonder how many SPEEDX members heard the Ali-Foreman heavyweight championship title fight on October 29, 1974. I'm not a boxing fan myself but the thought of being able to listen to the fight on shortwave while others had to be content with newswire reports was enough to set me planning. I started by looking up Zaire's Point to Point frequencies in the World Utility DXer's Handbook. I soon realized that any radio transmission of the fight destined for the closed-circuit theaters would be going via satellite along with the video portion.

Next I made a list of all of Zaire's broadcast frequencies from the World Radio Television Handbook. I concluded that if the fight was to be broadcast at all, it would probably be over the regional services of La voix du Zaire. At 100 KW, the 11865 frequency seemed like a good prospect.

The big night arrived and I was ready. I warmed my receiver up early to be certain that it would be in top shape by 10 PM EST. As the hour grew closer I tuned the dial to 11865 to see if I could pick up any pre-fight activity. Nothing. Now it was past ten and the fight had begun. I was still getting nowhere on 11865 so I decided to try tuning around the band in the hope of picking up something, anything, so long as I could say I heard it on shortwave.

On 11895 I heard crowd noises and voices yelling in French. Voila! Sacre bleu! Mon dieu! This is it!! The crowd was roaring and cheering, the excitement was growing and the signal was strong and steady. What more could I ask for? Some English commentary, that's what! I had concluded that I had tuned into ORTF which for some reason was carrying the fight over its shortwave facilities. They had two announcers covering the fight and they were very impartial. So impartial in fact that they never even let on as to who was winning. My French is not very good and the only time I could tell that I was really listening to the fight was when the bells for the rounds were sounded. During the whole time the two French announcers chatted to each other continuously, never raising their voices above a whisper. They seemed to be totally disinterested in the fight.

I felt that I was getting nowhere with these ORTF clowns, so I turned on a local station which was reading the newswire reports as they came in. I kept the ORTF on in the background so I would be able to hear any dramatic developments, like a knockout, if they occurred. The ORTF announcers were still babbling back and forth as if nothing was going on. After a few minutes the report came in on the newswire: the fight was over; Ali had won. I quickly turned up the volume on the ORTF and Mutt and Jeff were still conversing with each other in the same tones that they had been using throughout the fight. If I hadn't put the local station on, I never would have known that the fight was over! At least these guys could have shown some excitement or interest.

Eventually the crowd in the background started chanting, "Ali, Ali," which I could hear clearly even though France's answers to Howard Cosell and Don Meredith were still talking to each other. A bit later I heard part of the post-fight interview with Ali at ringside. David Frost was doing the questioning and at least he sounded interested. Even though I never knew what was going on at any time, AT LEAST I HEARD IT ON SHORTWAVE! And I'll keep remembering that night of the big fight every time some clod asks me, "When are you going to get rid of that stupid shortwave radio?"

EVERY QSL SIGNER HAS HIS PRICE

by Woody Smith

Almost all of us have sent reception reports to stations who simply refused to answer. To many smaller stations around the world, reception reports from overseas are just a pain in the neck. Since most domestic stations aren't even aiming for an international audience, they have only a slight, if even that much, interest in how well they are being received by a DXer in some faraway land.

Therefore, you have a better chance of getting a QSL if you make the read-and answering of your report more enjoyable for the station's secretary or whoever it is that handles the station's mail. You can do this by sending a picture post card, or a decal or bumper sticker depicting a map, symbol, or flag of your home state. If you have a well known tourist attraction near your home, you could send a bumper sticker advertising it. You could also send stickers advertising your local radio stations; this could also be of interest to them. Also there are several decals showing state, Confederate, or American flags which you could send.

Another good idea would be to send some of the more colorful US stamps. You can send either used or unused stamps; although the better condition they are in, the more they will be appreciated. If the reception report is bound for a station where English is likely to be understood, you may try sending the ever popular "EAT MORE POSSUM" sticker, or even a funnier than usual cartoon out of the funny papers and hope the verie signer has a sense of humor. All of these small gifts may be just enough to persuade that radio station in Central Southwest Upper Mocomakovia to send you that long awaited QSL.

Hope you all did not miss the column last month on account of the feature published in our bulletin. It gave me a month of rest which I sure did need.

I attended the ANARC convention in Montreal and I must say this convention was really special. Of course, seeing Montreal is a thrill in itself; however, to see the Maison de Radio Canada and all the SPEEDX members that attended was a greater thrill.

It is always interesting to hear conversations among DXers at these conventions. An editor in another club asks me if I was really the Tips & Topics editor and was surprised when I said yes! You always hear Mr. Ferrell being asked the same question two minutes after he answered the question for the first time. Plus, you always hear DXers comparing rare stations or QSL's. Then you hear editors confessing their problems to each other, which I must admit I am a guilty party of. All in all, this convention was great fun and educational--especially due to the effort of Mr Ian McFarland of the Radio Canada Shortwave Club.

I am asking again if anyone has copies of early editions of the WRTVH--especially Handbooks from the late 1940's and early 1950's. I hope to be able to write a long article for our 5th anniversary bulletin on the development of international broadcasting. Thus, I would appreciate anybody who can loan to me these ancient editions.

I am in need for an assistant editor located in the NY Metropolitan Area. No experience is necessary except the ability to type clearly. Anybody who is interested please send me a letter at my above address stating your qualifications. Have a good October. I remain, Good DX, *Arthur*

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5 BENJAMIN, LORENZO	CA...SX-190	3 MARTI, WALTER	CA...DX-160
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1 JESSEN, WILBUR	OR....R-530	1 VAN FOSSEN, JEFF	OH...DX-160
3 JONES, JACK	MS..DX-150A	2 VECCHIOLA, JIM	PA.....R4C
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3 LEVIN, JAY	NJ...DX-160	3 ZINK, GEORGE	CA....SPR-4

No, I did not forget the usual caption for this page. I needed the space as our members are taking advantage of the good DX, and are supporting SPEEDX. Rah, Rah, Rah, we initiate 8 first time reporters into the club, they are: Jane Bethge, George Brick, James Johnstone, Malcolm Kaufman, Brian Rorbeck, Stanford Shaw, Mary Sweany and Gary Zeigler. Thanks to 116 devoted contributors. Where are the rest of you?

Each contributor's name is preceded by a number. This number indicates how many SPEEDX columns a specific reporter contributed to this month. Credits for columns/sections other than SWBG, QSL and UTE are not listed here, they are recorded separately by the Membership Chairman, Art Glover. (73 Ollie)

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