



SPEEDX

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

Volume One — # 4

October 1971

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NEWS and VIEWS



- ◇ SPEEDX PROGRESS REPORT - Total membership/subscribership of SPEEDX is now well over 150!!!! Favorable comments and congratulations are starting to pour in from all over the world! SPEEDX has been mentioned on the following Shortwave programs: DXers Calling (Radio Australia), Sweden Calling DXers (Radio Sweden), DX Jukebox & "Happy Station" (Radio Nederland), DXtra Special (Trans World Radio), DX Korner (Radio RSA), and more.
- ◇ MEMBERSHIP INFORMATION - The membership of SPEEDX still is at 16 in number. The balance of the 150 or so are still "associate members". As reported formerly the full members will have additional privileges including voting privileges. Many, Many, of you are well on the way to qualifying for "full membership" by your active support and contributions. The original 16 "founding" members have elected a Board of Directors, who will be running the organization for the next two years. It is hoped that there will many, many full members at that time (two years from now) to vote in the next election.

◇ The newly elected BOD are: (In alphabetical order)

- Bill Flynn, P.O. BOX 473, Mountain View, CA 94040 (Also new Managing Editor)
- Art Glover, 2318 S. Laurel, Port Angeles, WA 98362
- Chris Lobdell, 149 Walnut St., Reading, MA 01867 (Also new QSL Editor)
- Serge G. P. Neumann, Scheidler Apartments, #286, Muncie, IN 47304 (new address)
- Dave Thorne, 1506 Dresser St., Santa Ana, CA 92701

Please feel free to correspond with any of the BOD members regarding any matter you wish. (It is asked that you direct the majority of mail to the first four listed above if it is routine proposals, comments, etc. - Matters regarding club dues, your mailing address & label, publishing, and other business matters should be directed to Thorne).

◇ BOD BUSINESS - The SPEEDX BOD is already at work, and the following items of business are currently being discussed/planned/ designed/ and hashed out. hi.

1. Drafting of a Constitution and By-Laws. (for ratification)
2. Electing a chairman of the BOD.
3. Appointing a "Business Manager".
4. Drafting guidelines and qualifications for "full membership". In approx. 30 to 60 days, full details will be published in SPEEDX.

◇ SPONSORSHIP PROGRAM - Happy to report that a sponsor was located for the SWL who needed a helping hand. His comments were: "I am glad to hear that somebody has agreed to sponsor me. I certainly appreciate it. Already I have written to the Utility Column and I will continue to send in any loggings. Also, I will report all my QSL's to the QSL column.... Next year I should have a good summer job, so I should be able to pay my own way." (signed). Several other offers were received - and some sent in contributions. SO - A special fund has been started for this purpose only. Contributions will be received (in any amount) and will be kept separate from the general fund. A committee will be formed to review individual cases and administer the funds. A well known DXer has volunteered to head up that committee, and we now need about two more members to serve. If you are interested in serving on "the Sponsorship Program Committee" you may contact Dave Thorne, 1506 Dresser St. Santa Ana, CA, 92701 - (After all gang, isn't this what it's all about?)

◇ MEGACYCLES/MEGAHERTZ - A few years ago the terms "cycles-per-second", "kilocycles", and "megacycles" were changed to "Hertz", "kiloHertz", and "megaHertz". Now we heard the other day that some nut is trying to get them changed to - "Boomers", "kiloBoomers", and "megaBOOMERS". Some guys will try anything to make a name for themselves in the DX world. Eh? C.L.!

◇ PAY SPECIAL ATTENTION - To the editorship changes in this issue. Also, to contest in Jack Whites Column!

◇ SUPPORT SPEEDX - SUPPORT THE HOBBY - SUPPORT NASWA - SUPPORT CLDXCI (wha...how'd that

◇ P.S. NEXT MONTH BILL FLYNN WILL BE DOING "NEWS & VIEWS" - send material to him at the address above. 73's and gud DX,

Dave



Montage

NEW ADDRESS

GERGE C.P. NEUMANN
Scheidler Apts., 286
Muncie, IN 47304



With news and discussions of interest to DX'ers

Submit DX material so that it reaches the editor not later than the 20th of each month. Share your hot DX station info with fellow SPEEDX subscribers!

SHORTWAVE IS COMING TO SWAZILAND

According to BROADCASTING magazine, (August 23 issue) commercial AM and shortwave broadcasts will commence before the end of this year. Quoting in part:

"Mark L. Wodlinger, president of group-owner Intermedia Inc., is building a 50-kw AM station and a shortwave station... Both will rely entirely on commercially sponsored music, with no news or political broadcasts of any kind... The project is Mr. Wodlinger's, not Intermedia's. After traveling in South Africa and discovering a potential market for more entertainment----entertainment-type radio, he tried unsuccessfully to obtain a license from the government. However, he later won an 'external' authorization from the government of Swaziland - to build in that country for the sole purpose of broadcasting to its larger neighbor. Both stations will be on the air 24 hours a day, and sales offices have already been opened...in Johannesburg, S. Africa."

DX'er Glenn Hauser, provides this additional information - which was received directly from Intermedia's Mark L. Wodlinger:

Name of Station: Swazi Radio
Frequencies: 1376 kHz AM
25-49-60 mb SW
Power: 50 kW AM + 10 kW SW
Hours: 0500 - 2400 GMT
Languages: All English
Format: Modern American contemporary music

Projected Air Date: 1 Dec., 1971
All announcers will be American, + the transmitter site will be located in an area known as Sandlane on the western section of Swaziland.

Good news for the country-couters!

Remember the new QTH!

Because of the length of the talks presented by Messrs. Ferrell and Jensen at the 1971 ANARC convention - it is necessary to break the talks into several portions - if they are to be presented here. So don't miss a single issue of SPEEDX!

"The SWL DX'er - What Others Think Of Us (Part One)"

Oliver "Perry" Ferrell

While there have been many educated guesses about SWL'ing - some made by equipment manufacturers - some made by overly optimistic magazine publishers - the ONLY bona fide analysis of the number of possible shortwave listeners was published recently in the PUBLIC OPINION QUARTERLY. This analysis was made by Dr. Don D. Smith - a novice SWL unknown to most (of us here). Doctor Smith is an Associate Professor of Sociology at Florida St. University.

Doctor Smith used the same type of data base that Harwood Childs had used in his famous 1941 survey of shortwave listening. That is, the common man or woman, who regularly or occasionally listened to European shortwave broadcasters.

To those not engaged - in one fashion or another with SWL'ing the results were astonishing. Although the availability of shortwave receiving equipment had multiplied 30 times in 25 years, the percentage listening to broadcasts had dropped from 12% in 1941 to less than 7% in 1966-67! Doctor Smith has indicated to me that the 1971 audience is probably closer to 3% of our present population.

As a sidelight to Smith's analysis - he found that 2 out of every 5 listeners were women and that the largest age group was in the 18-29 year-old bracket. Obviously, there were considerably more east coast listeners to European broadcasters than there were in California and along the west coast. Childs in '41 had found that the number of women versus men listeners was also 2 out of 5, but identified the major listening group in the 30-49 year-old bracket.

PART TWO...NEXT MONTH!



Pictured above is the QSL card that R. Nederland will use in verifying reception reports of the new relay site northeast of Tananarive, Malagasy Republic. Jim Vastenboud, who is supervising the construction of the project for R. Nederland, writes from Tananarive, that full station operation will not come until late April or early May, 1972, when the antennas will have been completely tested. Test transmissions will be held daily between 1230-2130 G M T. Indications are that tests will begin as soon as minimum antenna and transmitting facilities are completed. Exact frequencies not known at this writing.

STATION INFO: RADIO BRASIL CENTRAL

Official address:

Rádio Brasil Central
Caixa Postal 330
Goiânia, Goiás, BRAZIL

Operates these stations:

ZYX-9	1270 kHz	10kW +
ZYX-2	4995 kHz	5kW +
ZYW-23	9755 kHz	7.5kW +
ZYW-24	11815 kHz	7.5kW +
ZYX-9 FM	90.1 MHz	250W

+ indicates 1/2 wave (SW) dipole.

Rádio Brasil Central operates these stations daily from 08-04 hrs. GMT. News bulletins (headlines) are aired every hour on the hour. Some of the major advertisers include: Coca-Cola, Malhoral, General Motors and Skol. Some of the major anchors are: Jeronimo Rodrigues, Conrado de Oliveira, José Moura, Jacir Silva, Sergio Ribens and Antonio Umberto. The station slogan: "Rádio Brasil Central - Levando mais longe o nome de Goiás - A mais possante emissora do Centro-Oeste Brasileiro."

The station would like to receive reception reports from overseas.

RADIO BRASIL CENTRAL (continued)

Out of some 30 monthly reports only about five come from the United States. Most are European. Reports to the address given in either English or Portuguese, and should be accompanied by one or two International Reply Coupons, or return postage. Verification is by detailed form Itr and for those better-than-average reception reports, a nice big pennant is enclosed with the verification. (Item from Mike Mahoney, Muncie, Indiana)

SHORT NOTES: Although completely unofficial, I have learned that because the WORLD RADIO AND TV HANDBOOK is now under new American management, there is talk in some circles that it is possible that the highly valued SUMMER SUPPLEMENT may be discontinued! This of course, if true, would be a serious handicap to all hobbyists. And frequency survey's of the nature that

Dan Ferguson is conducting, take on added significance. As soon as more information becomes available, I'll pass it on to you. (Neumann)..... Wanted: Heathkit GD-125 Q-Multiplier in good condition, at reas. price! Write: John W. Perry, 1436 Bristol, Westchester, IL 60153..... Boston is expected to join Quebec City Canada in bidding for the 1972 A.N.A.R.C. convention..... Watch for some B I G signals to come booming out of the Trucial Coast before long..... Marking their 35th anniversary of SWBCG R. Prague is sponsoring a special DX competition. The questions to be answered are: 1) When did you first hear R. Prague? What do R. Prague be signify to you? 2) On which frequency did you hear this announcement? What broadcasting time suits you best? Entries are limited to 30 lines, and the deadline is Oct. 15. Details of the first ten prizes has not been announced. (Ron Lanoue of N. Adams, MA)..... Radio Tanzania is presently being heard during the external service transmission, 1920 GMT on 15435 with English commentary and ID at 1930, then Swahili mx and some talk. 1945 GMT sign off. (Jon L. Williams, Indianapolis, IN)..... On jamming: I find myself in agreement with the boycott of any country that practices jamming. I wouldn't waste postage on reception reports on these (Moscow, Peking, + others) (Donald Dickey, Minneapolis, Minnesota).....

THANKS THIS MONTH TO:

Glenn Hauser, Kelly AFB, Texas
John W. Perry, Westchester, IL
Jon L. Williams, Indianapolis IN
Oliver P. Ferrell, Park Ridge NJ
Ron Lanoue, N. Adams, MA
Donald Dickey, Minneapolis, MINN

Until next month, Good DX!

ANARC NEWS

NO ANARC NEWS THIS MONTH - Bill Sparks wrote that since he had not received the ANARC NEWSLETTER for this month, there of course could be no column. Bill's column should be back next month.

LAST MONTH - a request was made for a sponsor for a person who wanted to receive SPEEDX, but could only afford \$5.00. (see the Sept. SPEEDX - News & Views, and this issue News & Views). There were several who responded, but one letter in particular especially impressed me, as an example for all of us, and as an example of what SPEEDX stands for. With the permission of the writer we are reproducing it in its entirety.

Mr. Dave Thorne
P.O. BOX 321
Santa Ana, CA 92702

Hi Dave:

In the SPEEDX DX Bulletin under News and Views, and the sponsorship program - I felt I wanted to help so I am sending \$1.00 to help the individual, to become a member of "SPEEDX". This will be helping in two ways, one the individual, and two "SPEEDX" with another member. I would like to have sent more but I am an old man on Social Security, but I can afford a dollar for such a deserving person. If there are others that would give a dollar it would help. Should I be late with my dollar for the persons membership, he may use it for stamps to send in reports to "SPEEDX". I do hope enough dollars come in.

DAVE: I must congratulate headquarters, and the staff of editors, for the "BANG UP JOB" which they are doing with the "SPEEDX" DX Bulletin, and the business like manner the organization is ran. It is cooperation, and hard work, I, know. I like the bulletin very much, and I shall cooperate with what ever I can. Well I guess this is enough for now. Good Luck, and best wishes, GOOD DXing,

(signed) Bill Shaw

WELL GANG, we have taken Bill's \$1.00 and started a special fund, that will not be used for the general expenses of the organization. If any wish to contribute to the fund, you may send cash, checks, or money orders, to: SPONSORSHIP FUND, SPEEDX, PO BOX 321, Santa Ana, CA 92702. Periodic reports will be made as to the disbursement of such funds, by a special committee.

INDIAN DXer offers Russian station list

Mr. B. L. Ranade of Gujarat, INDIA has available a printed list of Russian (U.S.S.R.) radio stations (sites) with the translation in the Russian Languages beside them. He is offering them to any interested fellow DXer who will send him 2 IRC's to pay the return air postage. His address is:

Mr. B. L. Ranade
P.O. II (M.)
Quarter No. E 88, D.P.S. Colony,
P. O. Dhuvaran Power Station,
Dist. Kaira, W. Rly. Gujarat
I N D I A

"I have corresponded with him, and he is a gentleman DXer in the truest sense. I have his Russian station list, and it is a must for the serious U.S.S.R. DXer". (Dave Thorne)

Konen's DX Korner

GENERAL TIPS ON RECEPTION REPORTS AND VERIFICATIONS

by Mark S. Konen

You probably know the thrill of hearing a SW station that you have been after for months. Well, that's only half the excitement and challenge. Receiving a QSL card from a station confirming your reception is even a bigger thrill to the avid DXer. Your growing QSL card collection shows your DXing skill and proficiency to yourself and others and you have good reason to be proud of it and yourself.

To obtain confirmation from the stations you hear, you must be able to prove to them with sufficient evidence, that you actually did hear their station. Broadcasters receive many dishonest and phony reports from people that only wish to add that station to their collection. They also receive incorrect reports that are incorrect only because of an honest mistake on the part of the reporter. So be absolutely sure of the identity of the station you hear and don't make any mistakes if you can help it.

In writing a reception report, start out by telling the broadcaster a little bit about yourself, your interests and where you live. Tell him that one of your interests is collecting confirmations from various stations and in a friendly way, ask him if he would send you his station's card in return for an accurate and useful reception report. Be very polite and friendly in this request and don't sound insincere or phony. After your introduction and request, you will have to include all of the following details in your report: 1) Station, call letters and location 2) Frequency heard 3) Date heard 4) Time in GMT and/or the broadcasters local time. 5) Reception details 6) Program details and info on your receiving equipment. Basically, these are self-explanatory except for the last two. The reception details are your evaluation of the quality of reception. No details should be overlooked. You should mention, if you can, any interfering station nearby. Make you evaluation in your own terms or use the following SINPO reporting code.

S	Signal Strength	I	Interference	N	Noise	F	Fading	O	Overall Merit
5	excellent	5	nil	5	nil	5	nil	5	excellent
4	good	4	slight	4	slight	4	slight	4	good
3	fair	3	moderate	3	moderate	3	moderate	3	fair
2	poor	2	severe	2	severe	2	severe	2	poor
1	barely audible	1	extreme	1	extreme	1	extreme	1	unusable

In the program details you should make any entry for every different detail you hear. Be very specific. Try to give quotes from the announcer and advertisements, if any. Don't just say "Man reads news" or

ID given or any other general phrase. Convince him you heard him. It is usually best if you listen for at least 30 minutes, but it is better that you listen longer to further convince the broadcaster that you heard him. At this point, you should have enough details to qualify you for a QSL card. The next you will want to do is check the WRTVH for the correct mailing address. Some stations only need something like "Radio Moscow, Moscow, USSR to get your report to the station, but others have longer and more specific addresses and you should use them as to save time in getting a reply. You should also check back issues of DXing bulletins to find out how much success other DXers have had in getting a reply from that station. Thus you will know about how long a reply should take, what the QSL looks like, the type of postage used, (IRCs or mint stamps) and just how much should be used. And last of all, but very important, when you get your QSLs, report them to the QSL column of the club bulletin so other members can be helped out by your results just as you were helped. So good luck and a lot of QSLs!

SPEEDX SWEEPSTAKES

(more than an ordinary contest)

THIS IS NOT a "MONITORING MARATHON" Most DX contests are usually in some way based upon a total number of loggings over a specified period. Such procedure is fine except for one thing.....the competition becomes a measure of how much time each participant is able to devote to the activity. SPEEDX believes there are other more important factors to consider and now offers something different!!! Only six confirmed loggings over a span of $1\frac{1}{2}$ months are required to enter and/or win.

HOW IT WORKS Contestants are to submit an entry listing six confirmed loggings made during the contest period. Each of the stations entered must be from a different continent. That is: one each from Africa, Asia, Europe, North/Central America, Oceania, and South America. The transmitter power used by the station at the time of reception must also be included. Lower values for all six of the stations listed are then added together, and the contestant with the lowest overall total will be declared the winner. An example follows:

Continent	Station	Freq	Date Logged	Date QSLd	Xmtr power
Africa	RTV Malagasy	7105	17 Nov 71	4 Feb 72	4.0 kw
Asia	R Singapore	6000	9 Feb 72	11 Apr 72	7.5 kw
Europe	R Monte Carlo	6035	21 Dec 71	13 Mar 72	30.0 kw
North/Central America	R Santa Cruz	4870	9 Jan 72	21 Apr 72	2.0 kw
Oceania	R Tahiti	11825	5 Dec 71	29 Jan 72	4.0 kw
South America	LV Patria	3305	25 Oct 71	9 Mar 72	1.0 kw

TOTAL "SCORE" →

48.5 kw

THERE WILL BE THREE DIVISIONS OF COMPETITION:

- SHORTWAVE BROADCAST ◀ All 6 loggings submitted must be from broadcast stations operating between 2.3 and 30.0 megahertz that present programming of a general audience interest.
- UTILITIES ◀ All 6 loggings submitted must be from stations operating between 1.6 and 30.0 megahertz (either fixed or mobile) that are engaged in special interest communications (radiotelephone, aero, marine, weather, military, time & frequency standard, etc).
- ALL-BANDS ◀ The 6 submitted loggings may be composed of any combination of SWBC and Utility stations at the entrant's option.

EACH OF THE 3 DIVISIONS ARE FURTHER SEPARATED INTO CLASSIFICATIONS:

- NOVICE ◀ Those contestants having a lifetime total of less than 30 individual countries verified (combined SWBC & Ute) as of October 1971.
- INTERMEDIATE ◀ Those contestants having a lifetime total of between 30 and 80 individual countries verified as of October 1971.
- ADVANCED ◀ Those contestants having a lifetime total in excess of 80 individual countries verified as of October 1971.

CONTEST PERIOD: 0000 hours GMT 15 October 1971 through 2400 hours GMT 28 February 1972.

DEADLINE FOR ENTRIES: All entries must be postmarked on or before 30 April 1972.

WHO MAY ENTER: The contest is open to all SPEEDX bulletin subscribers of record as of 2nd February 1972.

RULES

1. Contestants may enter any or all divisions (SWBC, Utility, or All-Band) but are required to compete only within their experience classification (Novice, Intermediate, or Advanced).
2. Individual loggings submitted for either the SWBC or Utility divisions may also be included in the All-Band division if the entrant elects to do so.
3. All entries must include a statement of the contestant's lifetime countries-verified (VIC) total as of October 1971. Totals which reflect an abnormal discrepancy with SPEEDX Headquarters and/or editor's files will be questioned and may result in disqualification.
4. Reception of amateur transmissions will not qualify for any contest division.
5. In the event of ties, duplicate awards will be presented.

SWEEPSTAKES RULES (cont'd)

6. All loggings claimed on the entry must be supported with QSLs addressed to the contestant, be worded in such a manner as to actually confirm reception, and in addition contain the following information:

- a) Date of reception. (must be within the contest period)
- b) Operating frequency of the station.
- c) Transmitter power in use by the station at the time of reception.

QSLs may be of any form (letter, card, prepared card, etc) and may also be written in any language.

7. The current issue of WRTVH at the time of contest entry deadline will serve as a reference to determine the continent within which a particular station is located. Should this prove inconclusive for a specific remote location, the National Geographic Society will be consulted with their opinion considered as final.

8. Following the deadline date, the apparent winners in each division and class will be notified by mail and requested to forward (at no expense to them) their supporting QSLs for authentication. After this inspection they will be promptly returned and the official winners announced in the first regular issue of SPEEDX following complete authentication in all categories.

- THERE IT IS ... a reasonably fair test of skill (and a little luck), NOt stamina.
- There are NINE (count 'em .. 9) winner's certificates to be awarded.
- It would seem that once again SPEEDX is "Right On".

SPEEDXTRAS

SPEEDX OFFICIAL INSIGNIA: A total of 19 sketches were received, and all were excellent ... making selection a rather difficult task. After considerable deliberation, the list has been reduced to three "semi-final" entries. These will be passed on to a professional artist for a bit of peaking-up prior to appearing in the bulletin for final determination by popular balloting. Oh yes, the three semi-final selections were submitted by: (in alphabetical order)

Alan Brooks	Portsmouth, New Hampshire
Steve Handler	Evanston, Illinois
Larry Lundberg	Minneapolis, Minnesota

Congratulations gentlemen, and many thanks to all those who submitted designs. They were all worthy contributions.

CLOAK AND DAGGER DEPARTMENT: For those of you that enjoy a good mystery or espionage tale, but have tired of the stereotyped plots on TV...Why not get right in on the action with radio? The laddies of SPEEDX' Utilities Section are launching "Project Gamma" in an effort to uncover the origin of those mysterious transmissions cropping up almost nightly around 6710, 8409, and 9110 kHz between 0410 and 0430 GMT. Full details and a special reporting form are available from Steve Handler, 401 Dewey, Evanston Ill, 60202. (Although Steve doesn't mention it, a SASE would be appreciated ... this isn't a government project y'know).

GADGETS, GIMMICKS, and GIZMOES: The first in SPEEDX' series of original and easily constructed reception aids is off the drawing board with a prototype presently under erection. The item is a tuned miniature antenna employing a stage of RF amplification. This should prove a real boon to apartment-dwelling SWLs or DXers going "mobile". The whole thing will readily fit in a phone booth with enough room left over for a Green Bay linebacker!! Following thorough testing under operating conditions, and perhaps some minor modifications, complete construction details will be made available.

WANTED: Himeo stencils. "SPEEDXTRAS" will likely soon be stepping up the reference leaflet and supplemental literature programs. It occurs that several section editors may have a surplus of stencils remaining from our former affiliation. If so, contributions of same are welcomed. Might as well put 'em to use.

RE-CYCLING (a new approach?): Rather than discarding back issues of SWL, ham, or electronics publications as some do, why not establish a sort of repository for them? From such a source the SPEEDX staff might be able to research valuable information from time to time (remember the 1968 WRTVH/SS?). For the time being at least, this section will accept all such offerings and the donors will be reimbursed for mailing costs if they wish.

JACK WHITE

780 NW WALLULA

GRESHAM, OREGON 97030

PROPAGATION

Jack White
780 NW Wallulla Ave
Gresham, OR 97030

WORLDWIDE FORECAST September - October 1971

GMT	RCVR ZONE	SOUTH & CENTRAL AMERICA	EUROPE MID EAST N AFRICA	CENTRAL ASIA FAR EAST	SOUTH & CENTRAL AFRICA	AUSTRALIA SOUTH PACIFIC
0000 to 0300	E	19F 25F 31F 49F	25G 31F 19M	16G 19F	16F 19F 49F 60F	16F
	W	19G 25G 31F 49F	31G 25F	16F 19F	19G 25F 49F 60F	16F 19F
0300 to 0600	E	25G 31G 49G 60F	31G 41G 49F 25M	25F 31F	25F 31F 49F 60F	19F
	W	25G 31G 49G 60F	31G 41F 49F 25M	25F 31F	25G 31F 49F 60F	19F 16M
0600 to 0900	E	31G 49G 60F 25F	31G 41G 49F	31G 25F 49F 60M	31F	25F 31F 49F
	W	31G 49G 60F	31G 41G 49F	25F 31F 49F 60F	31F 49F	25F 31F 49F 60M
0900 to 1200	E	49F 25F 31F 60F	19G 16F 25F 31M	19F 25F 31M	16F 19M	25G 31G 49F 60M
	W	25G 31F 49F 60F	31G 41F 49F	25F 31F 49F 60F	31M	25F 31F 49F 60F
1200 to 1500	E	19F 25F 31M	19G 16F	16F 19M	16F	25F 31F 49M
	W	19F 25F	19G 25M	25F 31F 49M	19F 25M	25G 31F 49F 60M
1500 to 1800	E	19F	19G 16F	19F 16F	16F	25F 31F
	W	19F	19G 16M	19G	15F 16M	25G 31F 49M
1800 to 2100	E	19F	19G	19G 25F	16F	16F
	W	19F	19F	19F 25M	19F	16M
2100 to 2400	E	19F 25F 31F 49M	19F 25M	19F	16F 19F	16F
	W	19F 25F	19G	19G 16M	19F	NIL

"RCVR ZONE" indicates listener's region: "E" represents EST & CST time zones, and "W" is for MST & PST. Heading down to the proper GMT and RCVR ZONE and across to the area from which reception is desired will indicate the SWBC bands most likely to offer reception. Quality of openings is shown by G, F, M ... Good, Fair and marginal.

16 meter band	17700-17900 kHz	31 meter band	9500-9775 kHz
19 " "	15100-15450	41 " "	7100-7300
25 " "	11700-11975	49 " "	5950-6200
	60 meter band	4750-5050 kHz	

PUBLISHERS NOTE: Due to a mix-up on deadline dates, the latest revised Worldwide Forecast will not appear this month. This forecast chart is the one that was published last month, and we are running it again for your convenience, it was however designed to cover through the month of October. Thank you.

SWBC DX - Western Hemisphere

by Carroll R. 'Pat' Patterson

SHORTWAVE BROADCAST DX

October 1971

Western Hemisphere: Carroll R. (Pat) Patterson, SWBC Editor
784 North Parkwood Road, Decatur, Georgia 30030
Europe - Africa : Christopher R. Lobdell, SWBC Assistant Editor
149 Walnut Street, Reading, Massachusetts 01867
Asia - Oceania : Steven P. d'Adolf, SWBC Assistant Editor
16 Westgate Drive, Apt. 201, Woburn, MA 01801
Station Data : Robert Butterfield, SWBC Assistant Editor
38 Hamilton Road, Belmont, Massachusetts 02178

* * NOTICE * *

As of 15 October 1971, Bob Bundy of Truk, Caroline Islands takes over as SWBC Asst. Editor for Asia-Oceania; Steve d'Adolf moves to the Europe - Africa section; and Chris Lobdell leaves SWBC DX to take over as QSL Editor of SPEE DX.

Please, therefore, send your reports for our Nov 1971 and future issues, as follows:

Western Hemisphere: No change
Europe - Africa : Steven P. d'Adolf, 16 Westgate Drive, Apt. 201,
Woburn, Massachusetts 01801
Asia - Oceania : H. Robert Bundy, Box 114, Truk, Caroline Islands
96942
Station Data : No change

Also, the deadline of all sections of SWBC DX is now the 15th of the mo. and all reports for November '71 should reach the above individuals by or before 15 October 1971. Reports to Bob Bundy should always be sent Air Mail. The air mail rate to the Caroline Islands is the same as in the States.

Welcome aboard, Bob Bundy! Many thanks to Chris Lobdell for a job well done! I know you will make an excellent QSL Editor, Chris.

'Pat' Patterson,
SWBC Editor.

SWBC DX - Western Hemisphere

Date & Time: GMT

Fixed Deadline: 15th

ARGENTINA

9690 0700 LRA32-R Nacional, Buenos Aires: English w/news (fair 26 Aug; Willight-WA). Bruns-MO (0438, 6 Sep, good).

BOLIVIA

4980 0716 CP5, La Paz: Observed running abnormally all-nite 21 Aug, 0716 - 0959 w/Andean mx, interspersed at 10 min. intervals with pro-Torres anmts. IDed as "Red de Emisoras Revolucionarios de Bolivia"; normal ID Radio Illimani or Radio del Estado. Nothing hrd 22 Aug as rightists took over entire country (Kamp -CA)

5015 0430 CP48-R Universo, La Paz: Sp w/pop concert mx & ID (poor 11 Sep; Sparks-CA)

5045 _____ CP38-LV Altiplano, La Paz: "I watched this fgy pretty steadily for days around 8/22, but no sign of Bolivian powerhouse. Were they knocked out during revolution? (RW Perry-IL)

5962.5 1220 CP60-Emis Rio Kiri, Llallagua: Sp w/"noticias" & freq. IDs; singing comls; bit over-modulated (fair? 28 Aug; Shaw-VA)

6005 1000 CP58-R Progreso, La Paz: Sp w/Bol mx, IDs & anmts (good 7 Sep; Collier-NY). Shaw-VA (1200, 28 Aug, fair?)

BRAZIL

- 42379 0040 ZYE78-R Educadora de Limeira, Limeira, SP (Very Tentative):
Brz-type songs, inmtl(?) mx, anmts, harp @ 0053, 0056, 0046;
no ID hrd; f/o 0110. If not ZYE78, who was it? Easily
recognizable as it frequently has sound of a harp. Not
hrd since. Reception quality made me give serious doubt
as to its tentative ID as listed at 250 watts. Quite
questionable fr a QTH near Sao Paulo: (fair 10 Aug; Schna-
bel-IN). (CRP: Anyone have any ideas on this one?)
- 4755 0125 ZYY3-R Brasil, Campinas, SP: Port w/lgt mx; ID 0128; Port
version of "Theme from Love Story; some het & RTTY
(fair/good 24 Aug; Schnabel-IN)
- 4885 2305 (T)ZYG6-R Pioneira de Teresina, Teresina, Pi: Port w/talks,
many anmts-some mentioning "Teresina"; het & QRN (good 17
Aug; Schnabel-IN)
- 4905 2357 ZYZ20-R Melogio, Rio de Janeiro, Gb: Port w/talks
(fair 3 Sep; Rogers-England)
- 4925 2335 (T) Unidentified Brazilian: Port w/Brz-type songs, anmts;
no ID hrd; lost in het after 2345; QRN prevalent; "sorry,
I've no idea who this was, although my guess is that it
was Brz!" (CRP: Two Brz listed here: ZYA6-R Icarema &
ZVY32-R Industrial; R Clube de Mocambique also listed)
- 5965 0130 ZYU60-R Guaiaba, Porto Alegre, RGS: Port w/male ancr -commtry
& "brasileira" mx; steady (Very good 28 Aug; Shaw-VA)
- 6000 0817 PRK5-R Inconfidencia, Belo Horizonte, MG: Port w/mx, occasion-
al TCs (fair 5 Sep; Brooks-NH). Zilmer-WI (0030, 2 Sep, fair).
- 6015 0045 PRA8-R Clube de Pernambuco, Recife, Pe: Port w/soccer match
(poor 2 Sep; Zilmer-WI)
- 6085 0030 ZYK2-R Jornal do Comercio, Recife, Pe: Port w/soccer match
(fair 1 Sep; Zilmer-WI)
- 6095 0825 ZYB7-R difa de Sao Paulo: Port w/mx & male Emcee (brief
anmt)(good 5 Sep; Brooks-NH). Zilmer-WI (0030, 1 Sep, poor)
- 11735 0945 ZYW28-R Clube de Goiania: Port w/pop mx; not listed this
early in WRTH (quality ? 4 Sep; Sizer-CT)
- 11795 0150 ZYZ39-R Nacional, Rio de Janeiro, Gb: Port w/spts & talks
(fair 29 Aug; Lanoue-MA). Getzel-NY (0220, 29 Aug, poor).
- 11865 0130 PRA8-R Clube de Pernambuco, Recife, Pe: Port w/mx, talk, ID
(fair 2 Sep; Zilmer-WI)
- 15105 0030 ZYZ32-R Rural Brasileira, Rio de Janeiro, Gb: Port w/talks
(fair 5 Sep; Koestenbaum-CA)
- 15145 2257 ZYK33-R Jornal do Comercio, Recife, Pe: Port w/excited com-
mentator giving play-by-play of spts event (fair 24 Aug;
Leonhardt-IN). Getzel-NY (0030, 23 Aug, poor); Zilmer-WI
(0015, 5 Sep, fair).
- 15155 0025 ZYB9-R Tupi, Sao Paulo, SP: Port w/mx & ID (exec 23 Aug;
Getzel-NY)
- 15190 2215 PKK9-R Inconfidencia, Belo Horizonte, MG: Port w/ ID & mx;
previously hrd on 15185 kHz (poor 7 Sep; Zilmer-WI)
- 15213 1801 ZYV9-R Timbira, Sao Luis, Ma: Port w/rapid "futebol" cover-
age; 1803 local TC; 1804 mx; 1813 more "futebol". Nominal
15215; inactive-reactivated (poor 5 Sep; Hauser-TX)
- 15415 2340 ZYE50-R Clube Ribeirao Preto: Port w/Brz mx -vocals
(fair 8 Sep; Schwartzmyer-NY)
- 15450 0000 ZYN32(?)-R Nacional, Brasilia, DF: Port w/mx -some w/Eng
vocals (fair 21 Aug; Zilmer-WI)

CANADA

- 6005 0806 CFCX, Montreal, PQ: Eng w/mx, plenty of ads & many "CFCF-600"
IDs (poor 19 Aug; Lovell-KY). Shaw-PA (1200, 28 Aug, good);
Zilmer-WI (1200, 30 Aug, poor)
- 6010 2115 CJCX, Sydney, NS: Eng w/stock mkt report (poor 30 Aug; Lay-VA).
Schwartzmyer-NY (0230, 10 Sp, poor); Brooks-NH (1345, 29 Aug, fair).
- 6070 0800 CFRX, Toronto, Ont: Eng w/mx, EST TCs, ads; heavy QRN by 0900
(v gud to 0900 12 Sep; Lou & Elinor Leistner-CA). Shaw-PA
(0300, 28 Aug, good); Redman-IL (2330, 16 Aug, good); Lay-VA
(2108, 30 Aug, fair); Schwartzmyer-NY (1630, 29 Aug, Exc);
Zilmer-WI (1115, 30 Aug, v gud); Miller-OH (1159, 15 Aug, good)
- 6130 0200 CHNX, Halifax, NS: Eng w/nx; first time hrd since Apr/poor
3 Sep; Leonhardt-IN). Getzel-NY (2250, 31 Aug, fair); Zilmer-WI
(1115, 8 Sep, fair); Lay-VA (2123, 8 Sep, fair); Shaw-PA (1230, 28
Aug, good); Brooks-NH (1500, 12 Sep, exc)
- 6160 0130 CKZM, St. Johns, Nfld: Eng w/adventure play; "don't hear this
very often" (poor 16 Aug; Zilmer-WI)

CHILE

- 9510 0752 CE951-R Corporacion, Santiago: Sp w/LA mx & nx headlines; NHK's carrier took over 0756; 2 clear ID's "En Santiago de Chile, Radio Corporacion" (good 21 Aug; RW Perry-IL)
- 9570 0600 CE957-R Portales, Santiago: Sp w/pop mx & ID; on late & in the clear (good 5 Sep; Sparks-CA). RW Perry-IL (0800, 21 Aug, fair); Willhight-WA (0600, 21 Aug, fair); Zilmer-WI (0100, 3 Sep, fair).
- 9590 1001 CE 959-R Fres. Balmaceda, Santiago: Sp w/sign-on, nx, mx (good 24 Aug; Collier-NY). Brooks-NH (1040, 2 Sep, good); Zilmer-WI (1045, 27 Aug, good)

COLOMBIA

- 4755 0658 HJKC-Emis Nuevo Mundo, Bogota: Sp w/pop mx, annts, few IDs (poor 6 Sep; Bruns-MO)
- 4885 1040 HJIG-Ondas del Meta, Villavicencio: Sp w/Colombian mx & comls; noisy (poor 9 Sep; Patterson-GA)
- 4905 0336 HJAH-Emis Atlantico, Barranquilla: Sp w/LA & NA pops (later w/ Eng vocals), ID "En Emis Atlantico"; severe het-R Juventud, 4900 kHz (poor 28 Aug; Patterson-GA)
- 4945 0705 HJDH-R Colosal, Neiva: Sp w/LA mx; f/o at 0715 (fair 4 Sep; Rogers-England). Redman-IL (0850, 12 Aug, good); RW Perry-IL (0620, 16 Aug, exc); Hardester-CA (0721, 22 Aug, fair); Brooks-NH (0245, 8 Sep; poor).
- 4955 0336 HJCQ-R Nacional, Bogota: Sp w/long talk by lady followed by piano mx (good 18 Aug; Leonhardt-IN). Redman-IL (0345, 21 Aug, good); Butterfield-WA (0300, 8 Sep, v gud); Brooks-NH (0230, 8 Sep, Exc); Lay-WA (2346, 4 Sep, v gud); Lovell-KY (0359, 25 Aug, exc); Zilmer-WI (0015, 27 Aug, fair); Lanoue-WA (0132, 5 Sep, good).
- 4965 0515 HJAF-R Santa Fe, Bogota: Sp w/mx & many IDs (fair 7 Sep; Butterfield-WA). Lanoue-WA (1125, 26 Aug, fair); Mappin-WA (0653, 11 Aug, good); Hardester-CA (0649, 22 Aug, fair); Brooks-NH (0845, 5 Sep, fair); Willhight-WA (0730, 26 Aug, good); Redman-IL (0800, 18 Aug, good); Schwartzmyer-NY (0400, 29 Aug, good); Zilmer-WI (0200, 27 Aug, poor).
- 5020 0730 HJFW-Trans Caldas, Manizales: Sp w/LA mx (good 26 Aug; Willhight-WA). Redman-IL (0820, 20 Aug, fair).
- 5075 0000 HJGC-R Sutatenza, Bogota: Sp w/news & ID (fair 27 Aug; Zilmer-WI). (CRP: I stand corrected: several persons tell me R. Sutatenza does have comls! Sorry).
- 5095 0035 HJGG-R Sutatenza, Bogota: Sp w/LA mx (fair 4 Sep; Rogers-England). Kamp-CA (0229, 10 Aug, fair/good); Zilmer-WI (0000, 27 Aug, good).
- 5980 0910 HJNE-R El Sol, Cali: Sp w/talk & mx; many IDs "Cali, Colombia-Radio El Sol" & TCs; very clear (good 13 Aug; Zabransky-IL). (CRP: WRTVH-71 Summer Suppl. says on 6140 kHz; when moved?)
- 6030 0300 HJCT-R Nacional, Bogota: Sp w/mx & ID (fair 1 Sep; Mappin-WA). Zilmer-WI (0300, 31 Aug, good).
- 6040 0315 HJLB-LV Tolima, Ibague: Sp w/ID & talk (poor 1 Sep; Zilmer-WI)
- 6055 0445 HJEX-R Pacifico, Cali: Sp w/pop mx & ID @ 0500 (fair 31 Aug; Sparks-CA). Schnabel-IN (0320, 13 Aug, v gud)
- 6105 1100 HJDV-R Vision, Medellin: Sp w/full ID "Radio Vision, otra emisora CARACOL en Medellin. CARACOL cubra a Colombia" (good 18 Aug; Lovell-KY). (CRP: Jim, your format is fine).
- 6115 0400 HJIQ-LV Llano, Villavicencio: Sp w/ran-American games fr Cali; ID "Radio La Voz del Llano, Villavicencio"; slight het (good 13 Aug; Schnabel-IN)
- 6140 0500 HJEZ-LV Cali, Cali: Sp; noted twice till 0600 s/off on this freq., apparently a move fr. listed 6195. Radio El Sol is listed here. No ID for R El Sol noted except at about 0555 when all of the stns on the TODELAR net are announced. At other times & at s/off only ID noted is La Voz de Cali (fair; Sparks-CA)
- 6160 1045 HJKJ-Emis Nueva Granada, Bogota: Sp w/comls, ID, talk (good 31 Aug; Zilmer-WI). Neumann-IL (0400, 1 Sep, good); Redman-IL (0745, 20 Aug, exc); Getzel-NY (0330, 1 Sep, fair)
- 15500 2058 HJB-Ministerio de Comunicaciones, Bogota: Sp -relaying IN-RAVISION=Radiodifusora Nacional w/heavy concert mx; 2101 pgm summary; gongs, ID, 7-pip "hora oficial" TS at 2102, time correct; on reduced carrier SSB; calibrator served as BFC (good 8 Sep; Hauser-TX)

<u>COSTA RICA</u>		
4832	0505	<u>TIHB-R Capital, San Jose</u> : Sp w/LA mx & a variety of IDs: "Radio Capital de Costa Rica", "Sistema Radiofonica" & "RCN"; s/off 0532(good 17 Aug;Redman-IL).Bruns-MO(0305, 9 Sep,good);Lanoue-MA(0235,29 Aug,fair). (GRP:wRTVH-71 Summer Suppl says a 24-hr stn;obviously not so always.)
5954	0600	<u>TIQ-R Casino, Limon</u> : Eng w/pop mx up to 0600 s/off(fair 24 Aug;Bruns-MO)
6006	0250	<u>TIHB-R Reloi, San Jose</u> : Sp w/pop mx -some NA rock mx in Sp;ID 0250;usually not hrd so well here(fair/good 5 Sep; Schwartzmyer-NY). Zilmer-WI(1115,2 Sep,good).
6150	0515	<u>TIRB-R Atenea, San Jose</u> : Sp w/dance records & ID;strong (good 3 Sep;Sparks-CA).Getzel-WY(0625,4 Sep,very poor; tho listed as 24 Hr stn-xmsn suddenly stopped at 0625).
9645	0300	<u>TIFC-El Faro del Caribe, San Jose</u> : Eng w/VOA news & ID (good 30 Aug;Zilmer-WI)
<u>CUBA</u>		
9523	0830	<u>R Habana</u> : Eng w/"Voice of Vietnam" prgr;children singing (exc 13 Sep;Washbon-CA). (GRP: Miss Washbon, I'm happy to publish your 1st report to SPEE DX;however, we normally do not want "powerhouses" such as this.List 9525).
<u>DOMINICAN REPUBLIC</u>		
3365	0458	<u>HIRL-R Exitos, Santiago</u> : Sp w/cl mx & ID as "Esta es Radio Exitos";strongest on 90(fair 12 Sep;Lay-VA).Neumann-IN (0458, "often", "best on 90 mb at this time")
4825	0111	<u>HIFA-LV Fuerzas Armadas, Santo Domingo</u> : Sp w/talks & soft instr mx(fair 5 Sep;Lanoue-MA)
4880	0435	<u>HIJP-R Comercial, Santo Domingo</u> : Sp w/LA pop mx & NA pop mx;many IDs;s/off w/anthem @ 0458(good 3 Sep;Zabransky-IL)
4910	0340	<u>HIN-R HIN, Santo Domingo</u> : Sp w/LA & NA rock mx;ID "H I N en su radio";severe het(fair 5 Sep;Patterson-CA). Sparks-CA (to 0540 s/off,21 Aug,fair on 4912 kHz).
4930	0545	<u>HIBE-R Mil Santo Domingo</u> : Sp w/mx & talks;clear ID;under ute QRM;WRTVH lists HIBE's s/off @ 0500(poor 9 Sep;Koes-tenbaum-CA).Redman-IL(0530,9 Sep,good);Miller-OH(0141, 31 Aug,fair/good).
5010	0500	<u>HIMI-R Cristal, Santo Domingo</u> : Sp w/talk, LA & NA pop mx (good 21 Aug;Zabransky-IL).Brooks-NH(0305,8 Sep,v gud)
5030	2245	<u>HIBE-LV Papagayo, La Romana</u> : Sp w/LA mx & ID before R. Continente,Venezuela, begins to take over freq.(qual ? 5 Sep;Sizer-CT)
<u>ECUADOR</u>		
3390	0315	<u>HCOT1-R Zaracay, Sto. Domingo de los Colorados</u> : Sp w/mx & frequent IDs simply as "Zaracay"(fair "most nights"; Neumann-IN)
4680	0530	<u>HCWE1-R Nac Espejo, Quito</u> : Sp w/LA mx;QRN(fair 12 Aug; Redman-IL). (GRP:WRTVH Sum Suppl lists on 4880 kHz but seems to me "Espejo" reptd elsewhere on 4680 kHz)
4734	0600	<u>HCEH3-R El Progreso, Loja(Tentative)</u> : Sp w/native mx (poor 17 Aug;Zabransky-IL). (GRP: See 8/71 SP&E DX; WRTVH-71 Sum Suppl lists on 4775 kHz)
4771	0400	<u>HCDW2-Rdifa Cenit, Portoviejo</u> : Sp w/"cancion del Ecuador"- sev instr selections Ecuadorian mx;complete ID 0422; sudden s/off 0423;best to try fr 0400 due to severe QRM fr R Bolivar,4769 kHz(poor/fair 11 Sep;Williams-OR)
4765	1100	<u>HCAJ2-C,R,E, Guayaquil</u> : Sp w/LA mx & nx;ID "C R E, el canal profesional";het(fair 2 Sep;Patterson-GA). (Out-of-order)
4915	0255	<u>HCAH3-R El Trebol, Zaruma</u> : Sp w/ads,mx,TC 0301;ID "Radio El Trebol de Zaruma";t/out 0305(fair 11 Sep;Williams-OR)
4923	0400	<u>HCKQ1-R Quito</u> : Sp w/mx, TCs. & IDs"Para el cultural-Radio Quito-para Usted";s/off 0425(v gud 27 Aug;Lovell-KY)
5955	1030	<u>HCW1-LV Triunfo, Sto. Domingo de los Colorados</u> : Sp w/LA mx & TC at 1030;VOA carrier blots out at 1040. On new freq. (listed WRTH for 5995).(good 11 Sep;Sizer-CT)
<u>EL SALVADOR</u>		
9555	0300	<u>YSS-R Nac de El Salvador, San Salvador</u> : Sp w/sports (good 6 Sep;Zilmer-WI).Mappin-WA(0450,24 Aug,good);Sloeman-KY(0301,22 Aug,qual?).
<u>FRENCH GUIANA</u>		
6170	0915	<u>ORTF, Cayenne</u> : Fr/with s/on & Marseillaise(qual? 10 Sep; Sizer-CT).

GALAPAGOS ISLANDS

6265 0345 HCVG8-LV Galapagos, Puerto Baquerizo Moreno: Sp w/native & LA mx;s/off 0405 w/nat anthem;"this stn was a hard one to get"(fair 10 Aug;Shaw-PA).(CRF: WRTVH-71 Sum Suprl lists on 6255 kHz but previously repta 6265-see 8/71 \$PPE DX).

GUATEMALA

2360 0245 TGBA-R Maya, Barillas: Sp w/Guatemalan accordian mx;anmts; //3325 kHz;f/out 0253(good 28 Aug;Schnabel-IN)
 3325 0305 TGBA-R Maya, Barillas: Sp w/"Lord's Prayer" sung in that lang(weak but legible 30 Aug;good 0315 9 Sep;Neumann-IN). Schnabel-IN(0225,28 Aug,good);Hauser-TX(1043,30 Aug,good). (CRP: WRTVH-71 Sum Suprl lists on 3320 kHz).
 3360 0415 TGVN-LV Nahuala: Sp w/marimba mx & ID(fair 3 Sep;Sparks-Ca). Patterson-GA(0417,5 Sep,fair).
 3380 0335 TGCH-R Chortis, Jocotan: Sp w/honky-tonk mx;QRM de unid stn on 3382 - was LA. Any ideas?(poor 30 Aug;Neumann-IN). Patterson-GA(0339,5 Sep, poor w/severe CWQRM,off & on)
 9505 0330 TGNB-R Cultural, Guatemala City: Eng w/religious prgr (good 3 Sep;J.Ferry-IL).Shaw-PA(0415,30 Aug,fair);Miller-OH(0212,16 Aug,fair/good)

GUYANA

3265 0945 R Demarara-GBC, Georgetown: Eng w/anmts,ads,Hindustani mx, 0952 nx w/local items(poor 30 Aug;Hauser-TX).Sizer-CT (0845,8 Sep,qual.?).Neumann-IN(0935,28 Aug,good)
 3290 0402 GBS-Action Radio, Georgetown: Eng w/pop mx & ads for "Guyana's leading fashion house";frequent TCs(good 28 Aug; Neumann-IN; also 0915-same date,exc).RW Ferry-IL(1035, 17 Aug,poor);Schnabel-IN(0255,28 Aug,poor);Sizer-CT (0850,8 Sep,exc);Collier-NY(0930,24 Aug,fair-severe QRM); Miller-OH(0215,31 Aug,poor/fair).

HAITI

6120 0040(T) 4VE-R Stn 4VEH, Cap-Haitien: French(Afro-Caribe type) w/ record show;some Gospel mx;"pretty sure 4VE"(good 28 Aug;Shaw-VA).(CRF:I imagine the lang. you hrd was Creole; sounds something like Fr but not quite;lang of Haiti)
 11835 1130 4VEJ-R Stn 4VEH: Eng w/children's Bible Hour & rel songs (fair 4 Sep;Shaw-PA). Miller-OH(0130,21 Aug,fair);Leonhardt-IN(0050,21 Aug,fair).
 15280 0000 4VWI-R Stn 4VEH: Eng w/ID then Children for Jesus prgr; f/o 0100(good 25 Aug;Getzel-NY). Miller-OH(1125,15 Aug, fair);Zilmer-WI(1200,6 Sep,good)

HONDURAS

4780 1025 HRRZ-R Juticalpa: Sp w/ranchera mx, TC & mention of "Juticalpa";extreme carrier hum & RTTY(poor 3 Sep;Patterson-GA)
 4820 0314 HRVC-LV Evangelica, Tegucigalpa: Eng w/Chapel of the Air (good 18 Aug;Leonhardt-IN). J Perry-IL(0330,17 Aug,exc); Redman-IL(0115,17 Aug,good).
 4920 0110 HRP-LR Progreso, El Progreso: Sp w/talks & anmts of "Tropical"(fair 24 Aug;Redman-IL). Hauser-TX(1215,27 Aug,fair); Patterson-GA(1031,27 Aug,fair).

MARTINIQUE

5995 0115 ORTE, Fort-de-France: Fr w/commtry,Caribbean & pop mx;moderate fade cycle (qual ? 28 Aug;Shaw-VA)

MEXICO

2940 2105 (T) XEBBC, Tijuana: Sp w/mx & talk;Tijuana ID but no call letters;"I believe this was 2d harmonic of XEBBC at 1470 kHz"(very poor 6 Sep;Benedetti-CA)
 6140 2115 XERUU-R Universidad de Chihuahua: Sp w/old standards-request mx;2125 CST TC "hora de la Universidad";"also hrd many times during the day here"(poor 27 Aug;Hauser-TX)
 6165 0632 (T) XEW-LV America Latina, Mexico, DF: Sp w/nx (also a few minutes in Eng?);off w/no anthem at 0648(fair 24 Aug; Zabransky-IL)

PARAGUAY

6015 0300 ZPA10-R Paraguay, Asuncion: Sp w/male host for vocal Latin cl mx;under hvy QRM adjacent channels-Brazil's supposed to be off;muffled(qual ? 25 Aug;Shaw-VA)

PERU

4849.5 0432 OAX8F-R Atlantida, Iquitos: Sp w/s emi-cl mx, ID 0437, 2 note gong,TC 0443,tangos,nx;Ute QRM USB(poor/fair 11 Sep;Williams-OR).(CRF:As Dave repts, still listed 4840 khz)
 4815.5 0450 OAX8K-R Amazonas, Iquitos: Sp w/LA mx, IDg;complete ID 0453 w/ closing anmts & anthem 0453;s/off 0456(fair 11 Sep;Williams-OR).

1EKU (cont'd)

(CRF: above two out of order - sorry)

- 4975 0405 OC24H-R del Pacifico, Lima: Sp w/talks, hymns, cl mx; off 0433; occasional ute QRM (poor 31 Aug; Zabransky-IL)
- 4995 1045 (T)OAZ4C-R Andina, Huancayo: Sp w/Indian (Amer)-like mx - lots of drum beats; no ID hrd; f/o 1055 after much WWV, 5000 KHz, QRM (poor 25 Aug; Patterson-GA). RW Perry-IL (0724, 22 Aug, "very big QRM - WWV, weak).
- 5050 1000 (T)OAX1J-R Tumbes: Sp w/piano & orch mx then some of those nice Peruvian guitar pieces; at 1000 hrd ID as "OAX__" & maybe heard "Tumbes"; don't know for sure (good 22 Aug; RW Perry-IL)
- 5970 0604 OBX4Q-R El Sol, Lima: Sp w/a new sked with all-nite prgr - prob 24 hrs; w/NA pops & anmts; ID as just "Radio El Sol"; good chance to ID this stn (fair 24 Aug; Bruns-MO). Redman-IL (0745, 12 Aug, good); Schnabel-IN (0420, 13 Aug, very good).
- 6020 0640 OAX4Q-R Victoria, Lima: Sp w/La pops & lots of local IDs "Radio Victoria transmiendo..." as they don't relay R. Mil at this time (good 29 Aug; RW Perry-IL)
- 6045 0205 OCY4H-R Santa Rosa, Lima: Sp w/talks, instrml mx & ID @ 0212 (fair; good 13 Aug; Schnabel-IN)
- 6082 0245 OAX4Z-R Nacional, Lima: Sp w/cl mx & talks; ID @ 0255 "Difusion de Radio Nacional"; slight splash fr RSA (good 10 Aug; Schnabel-IN)
- 6105 0428 OAX6F-R Nacional, Tacna: Sp w/ID @ 0428, Andean guitars; IDs frequent (very good 23 Aug; RW Perry-IL)
- 6115 0030 OBZ4O-R Union, Lima: Sp w/no details except "unusually loud tonight, despite splash de BBC down 5" (qual? 28 Aug; Shaw-VA)
- 6171 0430 OBX4B-R Corporacion, Cerro de Pasco: Sp - "logged for the first time Sept 4 until 0512 s/off when complete ID including call letters was noted; much Andean type music. Weak; no QRM" (fair? 4 Sep; Sparks-CA)
- 6205 0423 (T)OAX5U-LV Huamanga: Sp w/female vocals, male anc; many TCs; no positive ID; weak (poor 1 Sep; Neumann-IN)
- 9520 0515 OAX4J-R La Cronica, Lima: Sp w/sermon (sounded like); exc mandolin mx; 0600 s/off; "this is a first for me" (fair 30 Aug; Shaw-PA)
- 9562 0845 OAX4R-R Nacional, Lima: Sp w/"musica, musica y musica" (qual? 25 Aug; Slosman-NY). Redman-IL (0730, 12 Aug, fair); RW Perry-IL (0800, 21 Aug, good); Lanoue-MA (1038, 27 Aug, fair).
- 9675 1140 OAZ4L-R del Pacifico, Lima: Sp w/freq IDs, talks & hymns; clear but very weak (poor 31 Aug; Zabransky-IL)
- 9684 0530 OAX6D-R Continental, Arequipa (tentative): Sp w/talks & mx; hrd mentions of Peru, Lima & Continente(?) but did not hear a good ID (fair 1 Sep; Zabransky-IL)

TURKS & CAICOS ISLANDS

- 4788 2400 VS18-Cable & Wireless (West Indies), Grand Turk: "Big surprise was unexpected appearance of VS18 on night of Aug 24 (Aug 25 GMT) with a special hurricane "Doria" alert on 4788kh, not listed 4560. Heard here 2400 to 0307 with continuously repeated storm warning. Has since confirmed reception, says power 750 watts. If you want this one, follow hurricane news in Caribbean for repeat broadcast." (25 Aug; Sizer-CT). Sparks-CA (0305, 25 Aug, very marginal); Shaw-VA (0140, 25 Aug, qual?).

VENEZUELA

(CRF: Tnx to Al Sizer, I have learned correct frequencies of Radio Monagas & Radio Occidente: Monagas on 3325 kHz & Occidente on 3225 kHz; the Summ Suppl of WRTVH-71 has corrected the error shown in WRTVH itself for Occidente -which I missee).

- 2340 0420 (T)YVPL-R Nueva Esparta, Porlamar: Sp w/talks by man, unreadable; anmt by woman @ 0430 mentioning "Venezuela"; then more talks to f/o 0433; het & heavy QRM (poor/very poor 24 Aug; Schnabel-IN)
- 3245 0325 YVKT-R Libertador, Caracas: Sp w/prgr of "deportes nacionales" - male & female anc; freq IDs & lots of ads; ad; RTTY-QRM a couple of kHz down (fair 28 Aug; Neumann-IN)
- 3275 1029 YVMC-R Mara, Maracaibo: Sp w/ads & ID "su emisora musical" (good 30 Aug; Hauser-TX). Hardester-CA (1008, 5 Sep, poor); Neumann-IN (0352, 28 Aug, fair?).
- 3325 0230 YVRA-R Monagas, Maturin: Sp w/mx & anmts; s/off 0305 in middle of song (poor 24 Aug; Bruns-MO)

VENEZUELA (cont'd)

- 3385 0330 (T)YVQI-R Barcelona: Sp w/Latin American mx;no actual ID hrd(very poor 30 Aug;Neumann-IL)
- 3395 0324 YVOJ-R Universidad,Merida: Sp w/rapid-fire ancr,freq TCs & often mentions of "venezolano"(fair/poor 30 Aug;Neumann-IN)
- 4770 1005 YVW-R Bolivar,Ciudad Bolivar: Sp w/talks(fair 20 Aug;Redman-IL). Lanoue-MA(0300,25 Aug,fair);Patterson-GA(1023,4 Sep, poor).
- 4780 0535 YVLA-LV Carabobo,Valencia: Sp w/LA mx;talk by man & woman; TC 0546;listed s/off 0300(fair 26 Aug;Williams-OK).Lanoue-MA(1005,26 Aug,good);Sparks-CA(0500,21 Aug,fair);Redman-IL(0450,21 Aug,good).
- 4800 1006 YVMO-R Lara,Barquisimeto: Sp w/LA mx,IDs & TCs(fair 26 Aug;Lanoue-MA)
- 4810 0259 YVHG-R Popular,Caracaibo: Sp w/music & ID "Radio Popular en la Maracaibo"; also "viva la musica"(good 24 Aug;Lovell-KY)
- 4840 1020 YVOI-R Valera: Sp w/prgr of Mexican,Ecuadorian & Colombian mx(per annt); ID "en Radio Valera" followed by TC;extreme het & noise(poor 2 Sep;Patterson-GA)
- 4890 0330 YVKB-Maifa Venezuela,Caracas: Sp w/NA rock mx "sung" in Eng(good 27 Aug;Zilmer-WI).Redman-IL(1006,31 Aug,good).
- 4900 0325 YVWK-R Juventud,Barquisimeto: Sp w/rock mx(good 12 Aug;Redman-IL)
- 4910 0300 YVNP-Escuelas Radiofonicas,San Fernando de Apure: Sp w/play-by-play of sps event(fair 8 Sep;Brooks-NH)
- 4920 0650 YVKR-R Caracas: Sp w/LA mx;fade-out 0700(poor 4 Sep; Rogers-England)
- 4940 0245 YVPA-R Yaracuy,San Felipe: Sp w/LA mx & IDs-TCs "...minutos en Radio Yaracuy"(fair 29 Aug;Lanoue-MA).Brooks-NH(0255, 8 Sep,very good);Zilmer-WI(0200,27 Aug,good).
- 4970 0222 YVLK-R Rumbos,Caracas: Sp w/pop mx(very good 8 Sep;Brooks-NH)
- 4980 0959 YVOC-Ecos del Torbes,San Cristobal: Sp w/sign-on & national anthem -covering CP-5,La Paz(good 21 Aug;Kamp-CA).Redman-IL (1015,31 Aug,good);Brooks-NH(0217,8 Sep,good);Zabransky-IL (0206,28 Aug,good);Zilmer-WI(0015,27 Aug,good);Patterson-GA (1024,20 Aug,fair).
- 4990 0147 YVMQ-R Barquisimeto: Sp w/LA mx & talk(fair 19 Aug;Miller-OH). Lanoue-MA(0250,29 Aug,fair);Zilmer-WI(0015,27 Aug,fair); Schwartzmyer-NY(0215,13 Aug,fair);Redman-IL(1030,31 Aug,fair) Brooks-NH(0215,8 Sep,v gud).
- 5030 1005 YVKK-R Continente,Caracas: Sp w/talk,mx & ID @ 1006(fair/good 29 Aug;Benedetti-CA)
- 5050 0050 YVKD-R Mundial,Caracas: Sp w/LA orch mx & couple IDs (qual? 17 Aug;RW Perry-IL).(CRP:Ralph,you reported this one on 5030 kHz which,according to above & previous reports,is freq of Radio Continente;also per WRTVH-71. Help,amigos!)
- 6100 0810 YVTO-Senales Horarios,Caracas: Sp w/time pips & voice anmt at 0814(good 5 Sep;Brooks-NH)
- 6120 0930 YVSK-R Angostura,Ciudad Bolivar: Sp w/ID then mx(fair 3 Sep; Getzel-NY)
- 6170 0900 YVKO-R Nacional de Venezuela,Caracas: Sp w/mx & anmts & ID "Radio Nacional de Venezuela"(fair 24 Aug;Bruns-MO).Getzel-NY(0340,1 Sep,good).
- 9660 0400 YVIM-R Rumbos,Caracas: Sp w/mx,IDs & list of affiliated stns (v gud 31 Aug;Leonhardt-IN). Lanoue-MA(1035,27 Aug,good); Willhight-WA(0345,26 Aug,good).

WINDWARD ISLANDS

- 3280 0015 WIBS,St.George's,Grenada: Eng w/MOR mx(?) & hurricane reports de Bermuda;heavy Qrdi/QRN(poor 12 Sep;Lay-VA).Miller-OH(0200,31 Aug,fair;reptd on 3300 kHz-listed for Radio Belize,Br. Honduras).(CR: WIBS now on 3300??)
- 5015 2300 WIBS: Eng w/BBC mx & comntry,then ID 2314;heavy QRN(fair 7 Sep;Collier-NY)
- 11975 0227 WIBS: Eng w/Banana growers report,prayer then s/off(good 25 Aug;Leonhardt-IN). Lanoue-MA(0205,29 Aug,good);Zilmer-WI(0200,7 Sep,v gud).(CRP: Moved up fr 11,970 permanently?)
- 21690 2030 WIBS: Eng w/long cricket match(fair 28 Aug;Shaw-PA)

UNIDENTIFIED

- 11705 0425 Fr;news report by woman;organ s/off 0445(Seyffer-CA)
- 11850 0400 SF;news report;organ between reports;organ had the old steam calliope sound;in Russian @ 0430(Seyffer-CA)

UNIDENTIFIED (cont'd)

13917 0347 Eng w/relay(?) of WVDJ, Hackensack, NJ; NY & Philadelphia area combs plus NY Nets network; off at 0347 (fair 5 Sep; Benedetti-CA).

17740 0400 Sp w/chimes similar to BBC followed by three-note loud gong (15 Aug; Seyffer-CA)

C R E D I T S

The following Good Guys made this column what it is - the data is theirs, the errors are mine:

Wendell Benedetti	Los Angeles, California
Alan W. Brooks	Portsmouth, New Hampshire
Ron Bruns	Ferguson, Missouri
Bob Butterfield	Belmont, Massachusetts
Michael Collier	Williamsville, New York
Arthur Getzel	Flushing, New York
Mike "Doc" Hardester	Modesto, California
Glenn Hauser	Kelly Air Force Base, Texas
Steve Kamp	San Jose, California
Joshua Koestenbaum	San Jose, California
Ron Lanoue	North Adams, Massachusetts
Russell Lay	Virginia Beach, Virginia
Lou and Elinor Leistner	San Bernadino, California
Mac R. Leonhardt	Liberty, Indiana
Jim Lovell	Louisville, Kentucky
J. Russ Mappin	Spokane, Washington
Albert A. Miller, Jr.	Youngstown, Ohio
Serge C. P. Neumann	Anderson, Indiana
John W. Perry	Westchester, Illinois
Ralph W. Perry	Champaign, Illinois
Ron Redman	Decatur, Illinois
John Rogers	London, England
Phil Schnabel	Bronxville, New York (now)
Paul R. Schwartzmyer	West Seneca, New York
Paul C. Seyffer	San Pablo, California
Edward C. Shaw	Norfolk, Virginia
William W. Shaw	Drexel Hill, Pennsylvania
Al Sizer	North Haven, Connecticut
Everett L. Slosman	Endicott, New York
Bill Sparks	San Francisco, California
Miss Louise Washbon	La Habra, California
Jim Willhight	Snoqualmie, Washington
Dave Williams	Astoria, Oregon
Jim Zabransky, Jr.	Elmhurst, Illinois
Bob Zilmer	Milwaukee, Wisconsin
Pat Patterson	Decatur, Georgia

35 Reporters plus ye olde editor - MIL GRACIAS, AMIGOS.

Unfortunately for SPEE DX and me, the report of my good friend and long time regular reporter, Dr. Bill Caldwell of Los Angeles, arrived too late to be used. I am indeed very sorry as he always submits good material.

"Pat" Patterson,
S.W.B.C Editor-SPEE DX.

Miscellany:

Glenn Hauser suggests that I insert the various accent marks on French, Spanish, and Portuguese words. I'm the first to admit that those marks should be there but I would have to do it manually as my typewriter is not equipped with those marks. Please let me know if you'd like me to use accent marks, etc.

Anyone know anything about the SX-190 receiver? If so, please write Jim Willhight, Route 1, Box 303, Snoqualmie, Washington 98065.

"Pat" Patterson

SWBC DX - Europe / Africa

CHRISTOPHER LOBDELL
149 WALNUT STREET
READING, MASS 01867
USA

DEADLINE: SEPTEMBER 15TH

FREQUENCIES: kHz

TIME: GMT

AZORES

4865 2130 Emissor Regional: commtry in Portuguese by man (fair 9/8; Brooks-NH)

BULGARIA

*5920 0120 R. Sofia: classical orchestra mx + Bulgarian gaida bag pipe mx //7670; is home service (low 8/28; Shaw-VA)

CZECHOSLOVAKIA

9505 0700 R. Prague: English program (details please! -crl-) (v poor 8/16; Benedetti-CA)

15445 1417 R. Prague: "Listener's Club" in Eng (poor 8/22; Leonhardt-IN)

DENMARK

15165 1730 R. Denmark: Danish to Greenland (poor 8/23; J Perry-IL)

15165 1828 R. Denmark: Eng ID, Danish commtry, pop mx (good 8/21; Doherty)

FINLAND

15185 2259 FBC, Helsinki: Eng commtry on wars (fair-poor ; Doherty-CA)

GERMANY (East)

15100 1400 RBI, Berlin: nx in German to Middle East (poor 8/23; Zilmer-WI)

GERMANY (West)

5969 0800 RFE: (tentative) soft instrumental mx w/no anmts (good till jammed @0808 8/22; Hardester-CA)

9765 2100 D/W, Köln: Eng to Australia/NZ (fair 8/26; J. Perry-IL)

GREECE

15345 2200 NHBI, Athens: nx in Greek on a Sunday (fair 8/29; R. Perry-IL)

15345 2200 NHBI: nx in Greek, Eng nx @2215-20, wx forecast (v good 9/4; Brooks-NH)

15345 2215 NHBI: pips, nx in Greek w/Eng nx @2215 (good 8/23; Getzel-NY)

15347 2220 NHBI: nx in Eng, then into French; noted to be absent since since 9/5 (poor 9/4; Zilmer-WI)

HOLLAND

9715 0715 R. Nederland: Eng nx (exc 9/6; Washbon-CA)

INTERNATIONAL WATERS

6205 0105 R. Nordsee International: Eng pop mx, TC, frequencies given (fair 8/28; Shaw-PA)

6205 0140 RNI: pop mx in English; severe QRN (poor 8/18; Zabransky-IL)

6205 0200 RNI: pips, ID in Eng, news (poor 8/28; Leonhardt-IN)

6205 2300 RNI: pop mx in Eng, IDs (fair 8/31; Getzel-NY)

9935 0115 RNI: rock mx, Eng anmts //6205 (fair-good 9/1; R Perry-IL)

ITALY

15330 0535 RAI: IS, s/on w/ID in Arabic, to Near East (poor 8/23; Getzel)

MONACO

7135 0630 R. Monte Carlo: in French w/pop mx + male/gal annrcs (fair 8/5; Shaw-VA)

7290 0750 RMC: "Your Worship Hour" in Eng; I'm not often awake at 4 AM... sometimes the kids are tho!! (fair 9/5; Brooks-NH)

NORWAY

11850 0405 NRK, Oslo: nx in English by man/lady (fair 8/30; Koutnik-KS)

11850 0500 NRK: IS, ID in Norwegian, into nx (good 9/3; Marks-Oregon)

11860 0200 NRK: "Norway This Week" in Eng (fair 8/29; Zilmer-WI)

15175 2300 NRK: nx and church service in Norwegian, ID in Eng (fair 8/29; Shaw-PA)

ROMANIA

18 11940 0530 R. Bucharest: world nx in Eng, then features (good 8/20; Shaw-PA)

RSFSR (European)

- 5900 0120 R. Moscow: home service w/exercise mx and male anncr (8/28; Shaw-VA)
 7380 1225 R. Moscow: mx, anmt in English by gal (exc 9/6; Mappin-WA)
 9655 2300 R. Moscow: nx in English, commtry and some mx (exc 8/16; J. Perry-IL)
 9700 0250 R. Moscow, Chita: mx (details! -crl-) (fair 9/7; Mappin-WA)
 11700 1900 R. Moscow: nx in English to Europe (good 8/30; Getzel-NY)
 12030 2230 R. Vilnius: Eng talk on Lithuania to 2300 s/off (good 8/15; Shaw-PA)
 12040 0415 R. Moscow: mx, ID in English //12030 (good 8/30; Mappin-WA)
 12060 0415 R. Moscow: talk by woman (what lang.? -crl-) (fair 8/30; Mappin)
 12070 0415 R. Moscow: mx (more details! -crl-) (good 8/30; Mappin-WA)
 *12880 2325 R/S Rodina: sad Russian folk song, usual IS @2330; xmsn not listed and this fqy not reported before (fair 8/26; Hauser-TX)
 15260a 1200 R. Moscow: "Around + About the Soviet Union" in Eng (good 8/21; Brooks-NH)
 15455 1830 R/S Rodina: in Russian w/sad story read before audience; powerhouse signal (exc 8/15; Shaw-PA)

SPAIN

- 15145 0200 RNE, Madrid: mx by James Bond, ID in Spanish, into nx (poor 8/23; Getzel-NY)

SWEDEN

- *11825 0030 R. Sweden: English to North America; this replaces 15295 kHz for winter (fair 9/5; Zilmer-WI)

SWITZERLAND

- 6165 2240 SBC, Bern: mx, ID in English, is European service (good 9/1; Getzel-NY)
 15235 2320 SBC: program in Portuguese to 2330, then into German (good 8/25; Schwartzmyer-NY)

YUGOSLAVIA

- 6100 2213 R. Belgrade: nx in English, ID, into IS; much QRM (poor 9/1; Getzel-NY)

AFRICA

ANGOLA

- *4965 2300 R. Clube de Melange: ID, talk in Portuguese, pop mx; s/off 2301 w/"A Portuguesa", the national anthem (8/27; Sizer-CT)
 7245 0458 Emissora Oficial, Luanda: xylophone IS, s/on 0500 in Portuguese w/some afro mx, pop mx, ID 0559 after gong, then nx in Port. 0600 (great 8/31; R. Perry-IL)

BOTSWANA

- *4845 0400 R. Botswana, Gaborones: s/on w/native mx, Eng nx @0420 (fair 9/8; d'Adolf-MA)

CAMEROON

- 4972 0525 R. Yaounde: (tentative) afro mx, ID @0529 as "Radiodiffusion..." QRM by utility station blocked it out (poor 8/16; R. Perry-IL)

CENTRAL AFRICAN REPUBLIC

- 5038 0502 R. Nationale Centreafricaine, Bangui: modern afro pops w/French ID; QSLed in a week (heard well 8/15; R. Perry-IL)

CHAD

- *4904 0530 R. Nationale Tchadienne, Ft. Lamy: afro mx, ID in French @0528 as "Ici Ft. Lamy....", nx in French (good 8/27; R. Perry-IL)

COMORO ISLANDS

- *7260 0330 ORTF, Moroni: (tentative) s/on w/Mohammedan chanting, lost after 10 minutes; must be heard under BBC Spanish service (poor 9/10; Sizer-CT)

DAHOMY

- 4870 0600 R. Dahomey: Eng language lessons for French audience (fair all August; Perry-IL)
 4870 2115 R. Dahomey: in French w/afro mx (good 9/8; Brooks-NH)
 4870 2143 R. Dahomey: French w/native mx; s/off w/anthem 2259 (good 9/4; 19 d'Adolf-MA)

ETHIOPIA

15180 1330 ETLF, Addis Ababa: ID in Eng, into nx (fair 8/21; Miller-OH)

GABON

*3300 0435 R-Tv Gabonaise, Libreville: afro choral singing and rhythm drums w/vernacular anmts the //4777 not heard so list as only tentative (poor 8/31; Neumann-IN)

*3300 2301 RTG: noted w/ID in French after anthem and native mx (8/31; Sizer-CT)

GAMBIA

4820 0625 R. Gambia, Bathurst:IS, Eng ID @0629, Koran chanting till BBC nx in Eng @0700 (poor 8/20; R. Perry-IL)

GHANA

3350 0533 GBC, Ejura: English program, much stronger + not // to 3366 (fair 8/18; R. Perry-IL)

3366 0534 GBC: hymns + religious messages in Eng, into US pops @0540 (fair 9/10; Neumann-IL)

4915 0600 GBC: nx in Eng, into native mx @0613 (fair-good 8/27; J. Perry)

11848 2013 R. Ghana: nx, press review in English, another small shift in fqy (fair 9/4; Benedetti-CA)

11850 2025 R. Ghana: nx in English by gal, then native mx (fair 8/20; Koutnik-KS)

21545 1730 R. Ghana: pop + native mx, Eng anmts, chimes w/s/off @1745 (fair 8/28; Shaw-PA)

GUINEA (Equatorial)

6250 2245 R. Santa Isabel: afro pop mx and s/off w/"Los Voluntarios"; they seem to use the pop song "Venus" (by The Shocking Blue??) as their official tune (superb 8/22; R. Perry-IL)

GUINEA (Portuguese)

5041 0700 Emissora Oficial, Bissau: anthem, ID in Portuguese, into afro choral chanting (fine level 8/17; R. Perry-IL)

5041 2135 EO: Portuguese comtry by male/female anncrs, occasional mx (good 9/13; Brooks-NH)

GUINEA (Republic of)

7125 0602 R. Nationale, Conakry: "Alpha Yaya" on guitars; s/on @0605 w/ID + nx in French (good 9/1; R. Perry-IL)

9650 0555 R. Nationale: afro mx, talks in French to fade out 0630 (fair 8/20; Zabransky-IL)

IVORY COAST

4940 0603 R-Tv Ivoirienne, Abidjan:TC, nx by man in French, pop mx and chanting (moderately well 8/17; R. Perry-IL)

4940 2200 RTI: nx in French, ID @2205, then into mx (fair-good 9/10; Brooks-NH)

11920 0701 RTI: comtry in French, then afro mx (v good 8/21; Doherty-CA)

11920 2300 RTI: (tentative) afro mx w/nx in French on the half hour; s/off w/anthem oooo (fair-good 8/30; Marks-OR)

LIBERIA

4770 0640 ELWA, Monrovia: religious program in English (really good 8/24; R. Perry-IL)

7195 0545 VOA, Monrovia: talk in Eng on science (good 9/8; Mappin-WA)

7195 2359 VOA: jazz hour in English to s/off 0000 (fair 8/27; Miller-OH)

15170 2045 ELWA: religious program in French w/female anncr (poor 8/27; Neumann-IN)

MALAWI

3380 0354 MBC, Blantyre:native mx, nx in English + ID @0400 (fair-poor 8/23; d'Adolf-MA)

3380 0400 MBC: nx in English, ID + "Breakfast Show" in vernacular (How does it compare to the VOA's, Jim? -crl-); QRM from R. Chortis till 0406 (fair 9/8; Zabransky-IL)

MALI

4783 0600 R. Mali, Bamako: afro mx, French pops + nx, IDs, TCs (good 8/18; R. Perry-IL)

5995 0731 R. Mali: in French w/afro mx and singing after VOA s/off @0730 (fair 8/26; Doherty-CA)

MOROCCO

- 6190 2300 R-Tv Maroçaine, Sebaa-Aioun: Arabic chanting + anmts; fairly good for 50 kw (8/23; R. Perry-IL) I've always found the outlet on 6170-Tangier to be the best. -crl-
- 7225 0530 RTM: Arabic mx + chanting of very pretty type; BBC says this is a 10 kw home service outlet (low 8/25 Shaw-VA)

MOZAMBIQUE

- *4925 2115 R. Clube Mocambique: in Afrikaans w/commtry on Germany, ID, fqy info and s/off 2200 (fair 9/8; Brooks-NH)

NIGER

- *9705 0645 ORTN, Niamey: (tentative) pop mx show in French by male annrc. (low + hard to hold 8/25; Shaw-VA)

NIGERIA

- 3986 0452 NBC, Lagos: chanting, nx in Eng., local mx (good 8/31; d'Adolf)
- 4935 2245 NBC, Benin City: (tentative) vocal + instrumental mx (v poor 9/11; Brooks-NH)
- 7300 0522 NBC, Enugu: nx in English w/variety of mx (fair 8/21; Doherty)
- 7305 0500 NBC, Enugu: (tentative) s/on @0500 w/3 min. of drums, anmt in Eng. by gal (poor 9/8; Mappin-WA)
- 15200 1830 Voice of Nigeria., Lagos: pop mx, nx in English to 1905 tune out for lunch (fair 8/10; Shaw-PA)

RWANDA

- 17800 2258 D/W, Kigali: Is, s/on 2300, local ID, fqys given, into German program (good 8/22; R. Perry-IL)
- 17800 2330 D/W: talks in German, some mx (fair-good 8/26; J. Perry-IL)

SENEGAL

- 4890 0652 R. Senegal, Dakar: IS, nx in French @0700, then native mx (fair-poor 8/16; d'Adolf-MA)
- 4890 2230 R. Senegal: native mx w/ID in French as "Senegal Deux" (poor 9/11; Brooks-NH)

SEYCHELLES

- 11935 1755 FEBA, Victoria: (tentative) religious programming in English w/ID @1800 (poor 9/6; Brooks, Berg, Fox, Whitehead and Testa in Steve d'Adolf's apartment during get-together)

SIERRA LEONE

- 3316 0605 R. Sierra Leone, Freetown: pop mx, nx in Eng. @0630, then talk in vernacular (poor 9/8; Zabransky-IL)

SOMALI REPUBLIC

- 6093 0300 R. Mogadishu: Arabic chanting and talks w/fade out @0325 (fair 8/23; Zabransky-IL)

SOUTH AFRICA

- 3997 0049 SABC: Springbok R. w/pop mx in English + DJ (fair 9/1; Miller)
- 4875 0410 SABC: talk in Afrikaans (exc 9/10; Hauser-TX)
- 4965 0415 SABC: talk in Eng, dominating R. Santa Fe (poor 9/10; Hauser-TX)
- 5955 0500 RSA: nx, wx in English, pops (fair 8/10; Shaw-PA)
- 6195 0415 SABC: commercial service w/MOR mx (middle-of-the-road), ADs in English/Afrikaans (fair 9/1; Neumann-IN)
- 6195 0615 SABC: mx, TCs, ADs + one ID in English/Afrikaans (good 8/9; Kamp-CA)

SUDAN

- 4994 0402 SBS, Omdurman: Arabic chanting by two men (v poor 8/16; R. Perry-IL)
- 9505 2211 SBS: orch. mx, flutes, etc.; QRM from Barquisimeto (weak; R. Perry-IL)
- 9510 2235 SBS: Arabic chanting + anmts; Barquisimeto QRM (fair 8/21; d'Adolf-MA)

TOGO

- 5047 2115 R. Togo, Lome: afro mx, anmts in French (poor 9/13; Brooks-NH)

TUNISIA

- 6195 2215 R-Tv Tunisienne, Tunis: call to prayer in Arabic till past 2330 (fair w/VOA splatete. from 6190 8/25; Neumann-IN)
- 11900 0715 RTT: commtry in English w/variety of mx (fair-poor 8/23; Doherty-CA) Are you sure you heard English, Jack? This first time I've seen it reported on this station in a long long time. -crl-

UNITED ARAB REPUBLIC

9805 2232 R. Cairo: mx in English + comtry to Europe (good 8/24; Leonhardt-IN)

UPPER VOLTA

4814 0600 R-Tv Voltaique, Ouagadougou: s/on w/balafon IS, ID in French by gal, anthem, then "ICI OUA..." by man (good 8/25; Shaw-VA)
 4815 0605 R-Tv Voltaique: chanting w/anmts in French to past 0625 (fair-good 8/22; R. Perry-IL)
 4815 2202 RTV: native vocals, nx in French w/s/off 2259 w/anthem (fair 8/29; d'Adolf-MA)

ZAMBIA

3346 0435 ZBS, Lusaka: afro mx, ID in English @0435 thru heavy static (poor 8/9; R. Perry-IL)

 BAD MEETING A SUCCESS!

On Labor Day, September 6th, the BAD GUYS (Boston Area DXers) sponsored a get-together of local members at Steve d'Adolf's apartment in Woburn. It was very successful with 10 local DXers in attendance. They were: Jerry Berg, Alan Brooks, Bob Butterfield, Don Fox, Ricky Hird, Ben Lewis, Mike Macken, Frank Testa, Jim Whitehead and your editor.

Refreshments of all types were served, including a "Micronesian Punch" which contained some West Indian rum. Everybody brought along their collections of QSLs and it was fun to see what others have and you don't. Frank Testa stole the show with his unique letter verification from KBNY-TV broadcasting from St. George's, Bermuda. Everyone stared in amazement upon recognizing to verie signer; I wonder where Charlie's name will show up next?? Ben Lewis of Weymouth was thoughtful enough to bring along his newly bought BC-221 frequency meter and gave an interesting demonstration of its workings.

Because this, the second BAD meeting, was so successful we are planning another such get-together slated to take place in the first two weeks of December. Watch the pages of SPEE DX and NASWA for announcements. Before closing, I would like to thank Steve d'Adolf for his expertise in breaking into locked cars. You can't beat a guy from New York (HI).

IMPORTANT ANNOUNCEMENT!

This is the last Europe-Africa section that I am editing. Starting next month, I will become the new editor of the QSL SECTION. Bill Flynn is retiring to the post of managing editor. Effective immediately: send all Europe-Africa reports to Mr. Steve d'Adolf in Woburn. He is taking over my old position.

My thanks and appreciation are extended to all of those who have reported to this section over the past two years. Without your generous support, it could not have existed. I hope that you will give your new editor Steve d'Adolf this same support.

Many thanks go to the following people who sent in reports to my last Europe-Africa section:

STEVE d'ADOLF	WOBURN, MA	R-530
WENDELL BENEDETTI	LOS ANGELES, CA	51J3 (Collins)
ALAN W. BROOKS	PORTSMOUTH, NH	DX-150A
BILL CALDWELL MD*	LOS ANGELES, CA	SPR-4
MICHAEL COLLIER*	WILLIAMSVILLE, NY	HQ-129X
JACK DOHERTY	SANTA BARBARA, CA	SPR-4
CHARLES DONEGAN*	WARNER ROBBINS, GA	R-100A (KNIGHT KIT)
ARTHUR GETZEL	FLUSHING, NY	HA-600A
STEVE KAMP	SAN JOSE, CA	HQ-140X
MIKE "DOC" HARDESTER	MODESTO, CA	HQ-129X + HQ-150
GLENN HAUSER	VON ORMY, TX	HQ-160
JOHN KOLB*	SAN DIEGO, CA	SPR-4 + HRO-500
PAUL KOUTNIK	SHAWNEE, KS	R-195 (Knight Kit)
RUSSELL LAY*	VIRGINIA BEACH, VA	S-38C
MAC R. LEONHARDT	LIBERTY, IN	SB-310
JIM LOVELL*	LOUISVILLE, KY	
J. RUSS MAPPIN	SPOKANE, WA	SPR-4 + HQ-160
ANTHONY "ACE" MARKS	LA GRANDE, OR	DX-150
ALBERT A. MILLER	YOUNGSTOWN, OH	HRO-500
SERGE CP NEUMANN	ANDERSON, IN	HQ-100A
JOHN W. PERRY	WESTCHESTER, IL	STAR ROAMER (Knight Kit)
RALPH W. PERRY	CHAMPAIGN, IL	S-85
JOHN ROGERS*	LONDON, ENGLAND GB	SATELLIT 210 (Grundig)
PHIL SCHNABEL*	BRONXVILLE, NY	HQ-200
PAUL R. SCHWARTZMYER	WEST SENECA, NY	DX-150
EDWARD C. SHAW	NORFOLK, VA	SX-130
WILLIAM W. SHAW	DREXEL HILL, PA	SPR-4
AL SIZER	NORTH HAVEN, CT	HQ-180
EVERETT L. SLOSMAN	ENDICOTT, NY	SX-99
NORMAN L. STEPHENSON*	LONG BEACH, CA	HQ-180A
LOUISE WASHBON	LA HABRA, CA	GRUNDIG 6001 (portable)
JIM ZABRANSKY	ELMHURST, IL	SB-310
ROBERT R. ZILMER	MILWAUKEE, WI	SPR-4 + 2-C

THOSE REPORTERS WITH AN "*" AFTER THEIR NAME SENT IN REPORTS THAT ARRIVED AFTER THE SEPTEMBER 15TH DEADLINE AND COULD NOT BE USED. AFTER ALL, A DEADLINE IS A DEADLINE SO LET'S STICK TO IT!

THOSE OF YOU WHO ARE UTILITY DXers MAY NOW BE ABLE TO TUNE INTO THE TEST MESSAGE SENT OUT BY THE SHANGHAI TELEPHONE ADMINISTRATION. IF YOU DO, DON'T FORGET TO REPORT IT TO PAUL MAYO'S UTILITY CHASERS CORNER.

Peking to reopen phone line to US

NEW YORK — American Telephone and Telegraph Co. announced last night Communist China has agreed to restore direct telephone service between Mainland China and the United States.

"We agree to your request of restoring the Shanghai-Oakland radio telephone circuit," said a cable from China to the AT&T long lines division. The circuit was broken off without explanation by the Chinese in November 1964.

SWBC DX - Asia / Oceania

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

Frequencies are in khz Nov. deadline: 15 Oct. Times are in GMT

Asia

AFGHANISTAN

15265 1744 R. Afghanistan: German into Eng. nx at 1800 (good 29 Aug; Mayo-NI)

BRUNEI

7215 1241 R. Brunei: Eng pop mx, 1320 nx, 1327 mx (poor 6 Sept; Kolb-CA)

CAMBODIA

6092 1100 Rdif Nat Khmere: logged several mornings with melancholy Cambodian pop songs but one morning with 30 minutes of an interview in Fr (exc several dates; Sizer-CT)

CEYLON

5020 1320 R. Ceylon: pop mx, female announcer (exc 6 Sept; Mappin-WA)
11800 1500 R. Ceylon: mx, cmtry, drama, native lang with Eng ID's (very good 2 Sept; Doherty-CA)

CHINA, P.R.

15095 1215 R. Peking: Eng nx (good 28 Aug; Zilmer-WI); Getzel-NY(1225, 19 Aug; good)
15385 0340 R. Peking: Eng cmtry on Taiwan, usual prog (good 7 Sept; Mappin-WA)

CHINA, REP.

7131 0920 BCC: Jap prog, mx, talk into Chi @ 0955 (fair 6 Sept; Kolb-CA)
17720 0230 VOPC: Eng nx and mx (fair 29 Aug; Shaw-PA); Doherty-CA(0214, 24 Aug, good)

INDIA

9525 2200 AIR Delhi: Eng nx (fair 27 Aug; Zilmer-WI)
9910 2120 AIR Delhi: Eng musical discussion (poor 22 Aug; Brooks-NH)
9912 2220 AIR Delhi: Eng talk (fair 2 Sept; Rogers-England)
11775 1055 AIR Madras: Eng nx, mx, sched, ID's to Aust. and NZ, off at 1100 (fair 31 Aug; Getzel-NY)
11810 1444 AIR Delhi: Eng nx, native mx (good 26 Aug; Doherty-CA)
15310 0130 AIR Delhi: Eng nx (poor 3 Sept; Zilmer-WI)

INDONESIA, CELEBES & MOLUCCAS

5270 1157 R. Chusus Pemerintah Daerah Kabupaten Poso, Poso (per FBIS listing): hymn-like mx, 1200 talk: maybe Djakarta relay, altho listed as governmental non-RR1 station; seemed //4872, especially as mx began at 1225; anmt at 1226 separate; around 1230 Poso mentioned several times. Indonesian unidentifieds on this frequency likely this, as revealed in 1971 FBIS (very poor 9 Sept; Hauser-TX)

INDONESIA, JAVA

6045t 1410 RRI Djakarta(tent): oriental mx, ID @ 1410 with Djakarta mentioned two times, WRTH lists Nat'l prog at this time (fair 8 Sept; Mappin-WA)

INDONESIA, WEST IRIAN

4872 1258 RRI Sorong: romantic mx, ID, IS, join Djakarta for nx (fair 4 Sept; Hauser-TX)
6279 1158 RRI Manokwari: mx, ID @ 1201 and join Djakarta late; nominal 6195 (very poor 8 Sept; Hauser-TX)
6279 1250 RRI Manokwari: continental melodies, 1259 Indo anmt, RRI IS, RRI ID, and obviously offair-relayed nx (fair 22 Aug; Hauser-TX)

IRAN

12176 2000 R. Iran: Eng cmtry, pop mx (fair 22 Aug; Brooks-NH)
 15084t 1930 R. Iran(listed): chanting, talks in Lang (poor 25 Aug; Marks-OR); Brooks-NH(2020 in Eng, 28 Aug, exc); Lobdell-MA(2025 w/Eng ID, 28 Aug, fair); Kamp-CA(2104, 9 Aug, good)

IRAQ

15203 0225 R. Bagdad: IS, ID, anthem, anmt, chanting in Arabic (very good 17 & 19 Aug; Leonhardt-IN) Anybody else hear them at this frequency? SPD Maybe you meant 15403 Mac? SPD

ISRAEL

6170 2113 IBA: IS w/trumpets, ID and nx in Eng (poor 27 Aug; Lobdell-MA)
 9625 2115 IBA: Eng nx, mx (fair date?; Catey-IL); Leonhardt-IN(2100, 24 Aug, poor); Zilmer-WI(2115, 25 Aug, good)

JAPAN

9505 1015 NHK Tokyo: Eng cmtry on WWII, Jap @ 1031, asking for reports (poor 16 Aug; Patterson-GA)
 9560 1200 NHK Tokyo: Eng to Europe (new freq.)(fair 5 Sept; Zilmer-WI)
 9595 1045 NSB Tokyo: Eng "Let's Learn Japanese", Eng ID at 1045, some QRM from R. Pres. Balmaceda on 9590 (fair 27 Aug; Brooks-NH)
 9675 1104 NHK Tokyo: Eng Listeners Corner and Jap pop mx (fair 29 Aug; Brooks-NH)
 15445 0000 NHK Tokyo: Eng nx, ID, heavy fading (poor 23 Aug; Getzel-NY)
 17825 0210 NHK Tokyo: Eng talk on gardening, to NA and //15235, 17725, 17745 (very poor 24 Aug; Donegan-GA)

KOREA, NORTH

6540 1740 R. Pyongyang: prog in Fr, s/off @ 1803(fair 3 Sept; Rogers-England)
 9515 1115 R. Pyongyang: nx in Eng (fair 24 Aug; Zilmer-WI)
 15150 1155 R. Pyongyang: talk in Eng, ID, IS, into Korean at 1200 (fair-poor 28 Aug; Lobdell-MA)

KOREA, SOUTH

9640 1215 VOFK Seoul: nx in Eng (good 1 Sept; Zilmer-WI)
 15430 0300 VOFK Seoul: nx in Eng, cmtry (poor 3 Sept; Leonhardt-IN)
 15430 1000 VOFK Seoul: Russian(?) prog, not listed in WRTH (fair 29 Aug; Mayo-NY)

KUWAIT

15345 0422 R. Kuwait: lt mx till 0430, TC, ID, back to mx @ 0435 (poor-fair 14 Aug; Kamp-CA); Kolb-CA(0400, 7 Sept, poor); Donegan-GA(1645, 9 Sept, v. good); Miller-OH(1743, 28 Aug, fair); Leonhardt-IN(1800, 24 Aug, fair); Zilmer-WI(1830, 23 Aug, good)

LEBANON

11970 0230 R. Lebanon: Eng, went to medium wave sta for the "Top 20" (fair 29 Aug; Donegan-GA); Getzel-NY(0230, 24 Aug, poor); Doherty-CA(0215, 26 Aug, fair) Jack, you had 11900 khz on your logging, I assumed it was a misprint. Was it? SPD

MALAYSIA

6175 1055 R. Malaysia, Kuala Lumpur: talk in Indo to 1100, IS chimes to 1105, into Mandarin (good 19 Aug; Lovell-KY)
 7235 1105 BBC Tebrau:World Service? (good 6 Sept; Mappin-WA)
 11750 1050 BBC Tebrau: Eng pop mx (poor 31 Aug; Getzel-NY); Mappin-WA(1425, 8 Sept, exc)

PAKISTAN, EAST

15520 1250 R. Pakistan, Dacca: talk in Lang, ID @ 1259, s/off @ 1300 (fair, date?; Rogers-England)

PAKISTAN, WEST

11672 2024 R. Pakistan, Karachi:ID in Eng, nx at dictation speed to 2045 when they left the air w/o anmt (good 26 Aug; Lovell-KY) Miller-OH(0014, 24 Aug, poor-fair); Getzel-NY(2000, 29 Aug, fair); Zilmer-WI(2030, 23 Aug, poor)

PHILIPPINES

- 1980 1400 Allied Broadcasting Center, Iloilo: 2nd harmonic with s/off
anmt in Eng. Primary freq hasn't been heard here (very poor
2 Sept; Bundy-Truk) This was the sta reported as Sabah;SPEEDX#3
- 7225 1157 FEBC, Manila: nx in Eng, ID as 11.92, 15.3 //; mx prog at
1200 (good 27 Aug; Hauser-TX)
- 11920 1250 FEBC, Manila: Lang and Eng prog w/talk on NATO (fair 28
Aug; Stephenson-CA)
- 15345 1100 VOA, Tinang: s/on w/ID then nx (25 Aug; Getzel-NY)

QATAR

- 9570 0230 Qatar Broadcasting Service: s/on and Arabic chanting with
much QRM, notably from Bucharest (poor 28 Aug; Sizer-CT)
- 9570 0229 Qatar Broadcasting Service: listened for 18 straight nights
until finally got Qatar and Romania positioned such that
I got Qatar IS, time pips and ID in between Romania IS and
ID. Then into chanting and fade out after a few minutes,
covered by Roomania; I guess it really didn't fade out.
(fair-poor 25 Aug; d'Adolf-MA (editor))

RSFSR ASIATIC

- 4395 1300 Yakutsk(listed): R. Moscow IS, ID (good 6 Sept; Mappin-WA)
- 4485 1300 Vladivostok: anmt in Rus & s/off (exc 6 Sept; Mappin-WA)
- 9770 0650 Sverdlovsk(listed): Far East ser w/chanting and flute mx
to 0659, nx in Rus (exc 12 Aug; Mappin-WA)
- 12240 1828 Magadan: marimba type mx, 1829 pause, 1830 ID and Rus talk
(fair 5 Sept; Hauser-TX)

SARAVAK

- 4950 1315 Oriental mx (good 6 Sept; Mappin-WA)
- 5030 1325 nx and mx (exc 6 Sept; Mappin-WA) Language? SPD

SAUDI ARABIA

- 15150 0300 BSKSA, Jeddah: continuous Arabic chanting until 0330 (good
17 Aug; Leonhardt-IN); Getzel-NY(0515, 24 Aug, fair)

SINGAPORE

- 11940 1525 R. Singapore: Eng, lt classics (very good 2 Sept; Doherty-CA)

SYRIA

- 15165 2000 R. Demascus: Eng cmtry to 2005, then mx dedication prog,
s/off @ 2100 (fair date?; Schwartzmyer-NY)

TURKEY

- 15165 2200 R. Ankara: IS, nx, travelogue, mx in Eng, heavy splatter
from VOA (fair-good 15 Aug; Schwartzmyer-NY)
- 15190 2205 R. Ankara: ID and Eng nx (fair 29 Aug; Koutnik-KS);Getzel-NY
(2215, 24 Aug, exc); Shaw-PA(2215, 29 Aug; fair)
- 15195 2200 R. Ankara: Eng nx, change from 15190 (fair 7 Sept; Zilmer-WI)

As long as R. Ankara continues to move, listeners with receivers
like DX-150's will have problems knowing exactly what frequency
you are listening to. Hopefully the frequency anmt will be correct.
Please report your R. Ankara loggings as 1) approximate, 2) listed,
3) measured and/or 4) announced. SPD

UZBEK S.S.R.

- 15115 1200 R. Tashkent: Eng ID, nx (poor 21 Aug; Miller-OH)

VIETNAM, NORTH

- 7360 1220 VOV: mx and talk (good 6 Sept; Mappin-WA) Language? SPD
- 10039 1530 VOV: nx in Eng (fair 4 Sept; Rogers-England)
- 15008 1304 VOV: prog features and revolutionary mx, s/off at 1325
(fair 19 Aug; Lovell-KY)

VIETNAM, SOUTH

- 7245t 1213 VIVN(tent):Oriental mx, no ID heard, ARO QRM (poor date?;
Kolb-CA) It's being heard here on the ECoast, John. SPD

YEMEN

- 5804 0259 R. Sana: s/on w/anthem, Arabic chants (fair 25 Aug; Lovell-KY)

Oceania

AUSTRALIA

- 4920 0900 ABC, Brisbane: pop mx, some QRM from R. Progreso (fair 29 Aug; Mayo-NY); Brooks-NH(1105, 8 Sept, fair); Mappin-WA (1315, 6 Sept, fair)
- 5995 0830 ABC, Lyndhurst: "Eight Bells Program" in Eng (fair 5 Sept; Brooks-NH); Zilmer-WI(1145, 28 Aug, very good)
- 6090 1145 ABC, Sydney: Eng domestic ser (good 28 Aug; Zilmer-WI)
- 6150 1205 ABC, Melbourne: Eng w/old Amer pop mx (fair 28 Aug; Miller-OH)
- 7185 1210 R. Australia(where?): nx, mx, RA ID, TC (6 Sept; Mappin-WA)
- 7235 1149 R. Australia(where?): Amer pop mx, ID in Indo (good 28 Aug; Miller-OH)
- 7500 1125 VNG, Lyndhurst: heard as late as 2100 on some days, time pips, Male voice w/ID at 1130 (fair 12 & 13 Sept; Brooks-NH)
- 9570 1215 ABC, Shepparton: Eng mx to S. Pacific (good 28 Aug; Zilmer-WI)
- 9580 1300 ABC, Melbourne: s/off (good date?; Marks-OR)
- 9610 1300 ABC, Perth: mx, domestic sta (good several dates; Marks-OR)
- 9680 1139 ABC, Melbourne: Eng cmtry (fair 22 Aug; Miller-OH); Mappin-WA(1240, 6 Sept); Zilmer-WI(1245, 28 Aug, good)
- 9750a 1215 R. Australia(where?): Asian/Amer ser? in Eng (exc 20 Aug; Perry-IL) John, did you mean 9570? SPD
- 11765 0915 R. Australia, Melbourne: nx, cmtry, sports magazine, this apparently new freq was confirmed by announcer (fair 31 Aug; Doherty-CA); Donegan-GA(0705, 12 Sept, good); Getzel-NY (1645, 25 Aug, poor)
- 15140 1230 R. Australia, Lyndhurst: Eng to E. Asia (Zilmer-WI)(fair 22 Aug)
- 15160 0400 R. Australia, Melbourne: Eng nx, mx (fair 29 Aug; Shaw-PA)
- 15240 0300 R. Australia, Lyndhurst: Eng to S. Pacific (poor 3 Sept; Zilmer-WI)
- 15320 0215 R. Australia, Shepparton: Eng DXers calling to NA (fair 29 Aug; Zilmer-WI); Shaw-PA(0530, 29 Aug, good)
- 17795 0106 R. Australia, Shepparton: Eng cmtry, mx //21740 which was poor (fair 5 Sept; Koutnik-KS); Mappin-WA(0010, 9 Sept, good);(0145, 24 Aug, poor)Donegan-GA; Shaw-PA(0215, 16 Aug, good); Zilmer-WI(0215, 29 Aug, good)
- 17820 0300 R. Australia, Shepparton: Eng, mx (good 16 Aug; Shaw-PA)
- 17870 0400 R. Australia, Shepparton: Eng nx (good 16 Aug; Shaw-PA)
- 21540 0255 R. Australia, Shepparton: Eng, mx (fair 16 Aug; Shaw-PA)
- 21680 0315 R. Australia, Shepparton: Eng cmtry (good 16 Aug; Shaw-PA)
- 21740 0240 R. Australia, Shepparton: Eng nx, s/off @ 0300 (good 16 Aug; Shaw-PA)

NEW BRITIAN

- 5985 1215 ABC, Rabaul: ABC ID, R. Rabaul ID, then into Chinese (fair 6 Sept; Zilmer-WI); Kolb-CA(1214, 6 Sept, fair)
- Steve Kamp advises that a QSL from VL8BM says 5985 in use for Rabaul //3385 w/10kw, same sched.

NEW CALEDONIA

- 11710 2050 Fr talk; possibly nx (fair 18 Aug; Shaw-PA)

NEW ZEALAND

- 15110 0400 RNZ: wx, TC, ID in Eng (fair 13 Aug; Leonhardt-IN); Shaw-PA (0300, 29 Aug, fair); Zilmer-WI(0245, 4 Sept, fair)

PAPUA

- 3290 0930 Port Moresby: still testing here w/anmt in Eng and mx (QTH per anmt) (fair 6 Sept; Bundy-Truk)

Steve Kamp reports that a NASWA member in Australia reports that the station is testing from 0900 past 1100. Glenn Hauser reports that Bob Padula reported it as R. Central, Konedobu.

- 4890 1045 ABC, Port Moresby: pop mx, ID, extreme het from Venez sta on same freq (good 8 Sept; Patterson-GA); Mayo-NY(0905, date?, exc); Miller-OH(1144, 22 Aug, poor); Zilmer-WI(1215, 28 Aug, fair); Mappin-WA(1310, 6 Sept, exc)
- 9520 0700 Port Moresby, VLT-9: pop mx in Eng (fair 30 Aug; Doherty-CA)

SOLOMON IS, AUSTRALIAN

- 3322 1143 R. Bougainville: polynesian mx, QRM buried 'em at 1153 (poor-unusable 4 Sept; Patterson-GA)

TAHITI

- 11825 0445 R. Tahiti: Tahitian prog, talk, mx (fair 30 Aug; Stephenson-CA); Zilmer-WI(0300, 2 Sept, good); Shaw-PA(0345, 20 Aug, fair)
- 15170 0315 R. Tahiti: old US pop mx, drowned out by VOA at 0345 (exc 25 Aug; Perry-IL); Miller-OH(0353, 21 Aug, fair-good)
- 15180 0400 R. Tahiti: Eng talk (not Eng lessons!) at 0405 then back to mx at 0415 (good 7 Sept; Shaw-PA); Zilmer-WI(0245 Eng lesson, 3 Sept, good)
- 15183 0445 R. Tahiti: polynesian mx, Fr talk (good 29 Aug; Shaw-PA)
- 15183 0520 R. Tahiti: R & R mx, Fr talk, QRM and het w/Moscow at 15180 (good 28 Aug; Benedetti-CA)
- 15185 0300 R. Tahiti: Is mx, Fr talk (good 8 Sept; Mappin-WA); Leonhardt-IN(0303, 26 Aug, good)
- 15210 0310 R. Tahiti: usual prog, heard on this freq only on this date, not before or since (v. good 25 Aug; Leonhardt-IN)

Unidentified

- 3259 1000 This was reported last month and Glenn Hauser reports several reporters in NASWA reported it as NHK Home Service.
- 9645 0700 This was reported last month as possible Khabarovsk (RSFSR ASIATIC). Glenn Hauser says "why not Radiostantsiya Rodina. Lots of DXers seem to overlook this one, and it is stressed on the first syllable."
- 14993a 1315 Unidentified oriental station reported last month could be clandestine "Liberation Radio," reports Wendell Benedetti. "I have heard this station for months now on 14990 khz with //15052a at around 1900. Liberation Radio has been reported signing on at 1400, but there schedule may have changed."
- 6090 0358 Unidentified w/sign on variable from 0358 to 0415. IS on celeste (7 notes), unknown lang talks and hymns (Tordoff-CA)
- 7107 1015 Possibly Thailand w/ fade in at 1015 and fade out around 1115. Asian vocals to 1100, "Gone With The Wind" as theme mx, ad for RC Cola, pop U.S. mx or sometimes drama, possibly Thailand or Indonesia? (fair various dates; Berg-MA)
- 17820 1400 IS, male announcer in unidentified Eastern language, definitely not VOA but maybe India? (fair 12 Sept; Brooks-NH)

Welcome to the 9 new reporters and the regular supporters, both made this months column a good one. There were 29 reporters this month!

Wendell Benedetti	Los Angeles, CA	Collins 51J3
Jerry Berg	Woburn, MA	Heathkit SB-310
Alan W. Brooks	Portsmouth, NH	Realistic DX-150A
Bob Bundy	Truk, Caroline Is.	Drake SPR-4
Robert M. Catey	Sycamore, IL	Hallicrafters S-120
Jack Doherty	Santa Barbara, CA	Drake SPR-4
Charles A. Donegan	Warner Robbins, GA	Knight R-100A
Arthur S. Getzel	Flushing, NY	Lafayette HA-600A
Glenn Hauser	Kelly AFB, TX	Hammarlund HQ-160
Steve Kamp	San Jose, CA	Hammarlund HQ-140X
John Kolb	San Diego, CA	Drake SPR-4
Dr. Paul G. Koutnik	Shawnee, KS	Knight R-195
Mac R. Leonhardt	Liberty, IN	Heathkit SB-310
Christopher R. Lobdell	Reading, MA	Drake SW4A
Jim Lovell	Louisville, KY	???
J. Russ Mappin	Spokane, WA	???
Anthony Marks	La Grande, OR	Realistic DX-150
Paul Mayo	Brooklyn, NY	Heathkit SB-310
Albert A. Miller Jr.	Youngstown, OH	National HRO-500
Carroll R. Patterson	Decatur, GA	Hallicrafters SX-99
John Perry	Westchester, IL	Knight Star Roamer
John Rogers	London, England	???
Paul R. Schwartzmyer	West Seneca, NY	Realistic DX-150
William W. Shaw	Drexel Hill, PA	Drake SPR-4
Al Sizer	No. Haven, CT	Hammarlund HQ-180
Norman Stephenson	Long Beach, CA	Hammarlund HQ-180
Jack Tordoff	Redwood City, CA	Heathkit GR-54/51-N
Robert R. Zilmer	Milwaukee, WI	Drake SPR-4 & 2-C

Look for possible extended broadcasting hours on the following dates:

October 9: On October 9, 1970 Cambodia became a republic under the official name of Khmer Republic.

October 10: Fiji became an independant nation on October 10, 1970.

October 22: I think that this is the date for the Presidential election in South Vietnam. Check the newspaper for the exact date.

October 29: On October 29, 1923, Turkey formally became a Republic.

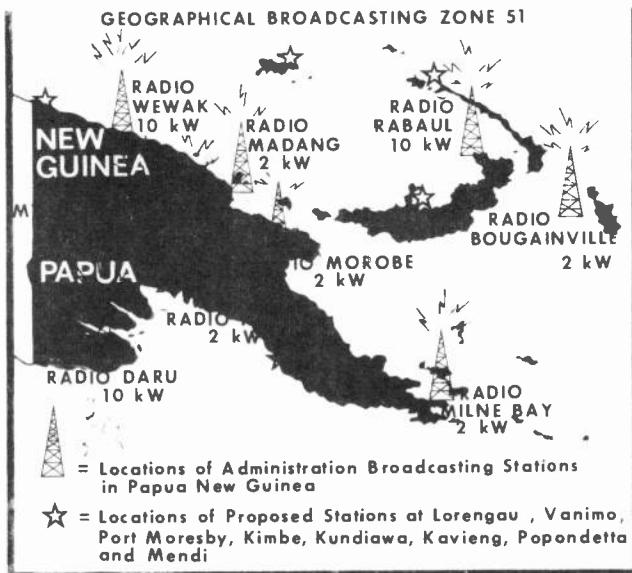
November 22: This is Independence Day in Lebanon.

I would like to welcome the new Asia/Oceania editor, Bob Bundy, to SWBC. Starting with the next issue of SPEEDX, Bob will be doing the Asia/Oceania column and I will be doing the Europe/Africa column. Bob lives on Truk Is., in the Caroline Is, 554 miles SE of Guam. The Caroline, Mariana and Marshall Islands make up the Trust Territory of the Pacific Islands. In an ocean area of approximately 3 million sq. miles there is a land area of 700 sq. miles comprising 2141 islands of only 97 are inhabited.

Because of Bob's location it is important to get your loggings in on time. Why not send your Asia/Oceania loggings in early for the next few months until Bob can see how the mail is doing.

Good luck to Bob in his new venture and I hope Chris Lobdell's Europe/Africa reporters will support me as they have him. I think you will find Chris an excellent QSL editor and I wish him the best.

Since I had a little room I have enclosed a map that might be of interest to Oceania DXers. It shows the stations owned and operated by the Administration of Papua New Guinea.



Steve

SWBC DX - Station Skeds

SPEEDX

STATION SKEDS
Robert Butterfield
38 Hamilton Road
Belmont, Massachusetts
02178

SPEEDX

All times GMT

Deadline: 15th of the month

All dates GMT

Again, my thanks go to all of the members who have supported this column. Please notice the new deadline, this should be my regular one from now on. Also, if any of you do send schedules themselves and would like them back, please send a SASE. Finally, my thanks go to Steve d'Adolf for the get-together that was held at his home, it was great fun!

Bob

TURKEY

Radio Ankara: The "Voice of Turkey" has this sked for its English language broadcasts. This is the latest one available.

Iran, Pakistan and India;
14.00-14.30 17.820 17.720
Northwest Europe and North Africa;
22.00-22.30 15.190 15.165

English

English

(Steve d'Adolf and Alan Brooks)

SWEDEN

Radio Sweden: Broadcasts to North America are in effect until November 7th.

Eastern North America;
14.00-14.30 21.625
14.30-15.00 21.625
15.00-15.30 21.625
00.00-00.30 11.825
00.30-01.00 11.825
01.00-01.30 11.825
01.30-02.00 11.825
02.00-02.30 11.825
Western North America;
03.00-03.30 11.705
03.30-04.00 11.705
04.00-04.30 11.705

English

Swedish

French

Spanish

English

Swedish

Spanish

Spanish

English

French

English

Swedish

(Bill Stevens and Alan Brooks)

UKRAINE

Radio Kiev: Effective from September 3rd this sked is in effect. The following broadcasts are on Mondays, Thursdays and Saturdays GMT.

Europe;
19.30-20.00 9.610 7.320
North America;
00.30-01.00 11.730 9.650 9.480 7.200
04.30-05.00 9.660 9.610 9.480 7.200 7.150

English

English

"

(John Rice)

SPAIN

R.N.E.: Broadcasts to the New World are as follows:

Central and South America;
22.00-04.00 15.145 11.775 9.360
00.00-06.00 9.520
United States and Canada;
01.00-03.45 11.925 6.140

Spanish

"

English

Alan Brooks also sends note that R.N.E. varies its MW stations through Madrid and not through the separate stations.

(Steve d'Adolf and Alan Brooks)

 STATION SKEDS
 Robert Butterfield
 38 Hamilton Road
 Belmont, Massachusetts
 02178

SPEEDX SPEEDX

All times GMT Deadline: 15th of the month All dates GMT

NORWAY Radio Norway: Broadcasts from this Artic country in English to the Western Hemisphere transmitted on Sundays/Mondays GMT. This sked good 'till November 6th.

South America;					
12.00-12.30	25.900				English
14.00-14.30	25.900	21.730			"
18.00-18.30	25.900				"
20.00-20.30	25.900	21.730			"
22.00-22.30	17.825	15.175			"
00.00-00.30	11.860				"
North America;					
14.00-14.30	17.825				English
16.00-16.30	21.730	17.825			"
20.00-20.30	17.825				"
22.00-22.30	21.655	15.175			"
00.00-00.30	11.850	9.610			"
02.00-02.30	9.610	9.550			"
04.00-04.30	9.645	9.610 9.550			"
06.00-06.30	9.550				"

(Alan Brooks)

SEYCHELLES F.E.B.A.: New sked received for broadcasts up to February 1972.

India, Ceylon and Pakistan;

01.00-01.30	11.920	(9.755)		
01.30-02.00	11.920	(9.755)		Sinhala
02.00-02.15	11.920	(9.755)		Hindi
02.15-02.45	11.920	(9.755)		Urdu
02.45-03.15	11.920	(9.755)		Telegu
				English

11.920 Mhz in effect during September, October, and February.
 9.755 Mhz in effect during November, December, and January.

India, Ceylon and Pakistan;

12.30-13.00	15.270	11.930		
13.00-13.30	15.270	11.930		Sinhala
13.30-14.30	15.270	11.930		Tamil
14.30-15.00	15.270	11.930		English
15.00-15.15	15.270	11.930		Hindi/Urdu
15.15-15.30	15.270	11.930		Marathi
15.30-16.45	15.270	11.930		Gujarati
Middle East;				English
17.00-17.30	15.415	or 11.935		Persian
17.30-18.00	15.415	or 11.935		Amharic
18.00-19.00	15.415	or 11.935		Arabic

Above transmission to Middle East may be replaced by an English test transmission on one of the two frequencies.

(Chris Milly)

MEXICO XERMX: Member Anthony Marks reports that French is also heard along with German & English of this stations ID's.

(Tony Marks)

Utility Chaser's Corner

PAUL MAYO
2409 Ocean Parkway
Brooklyn, New York 11235

Deadline:

3rd Friday of the Month

From the Log

North & Central America

BARBADOS:

9970 0304 8PX43 C&W Ltd, Carrington SSB Eng TT (Handler)

BRMUDA:

5782 0255 C&W Ltd, St Georges SSB Eng TT (Handler)

11472 1400 C&W Ltd, St Georges SSB Eng TT (Powell) also (Lay)

CANADA:

2182 0750 VDQ, Cardinal Radio AM w/CQ (Buckley)

2182 0910 VBE, Sarnia Radio AM w/tfc (Buckley)

6705 0453 Halifax Military SSB w/tfc (Handler)

11209 1403 Trenton Military SSB w/tfc (Handler)

CANAL ZONE:

7585a 0535 WHZ70, Balboa CW "V" mkr (Handler)

11080 0305 NBA, Balboa CW "V" mkr (Handler)

COSTA RICA:

13380 1305 Radiografica Cost. SSB Eng/Sp TT (Macken)

CUBA:

8706 1535 CLA, Havana CW "V" mkr (Handler)

10893 1920 Radio Tel Svce, Havana AM Sp/Eng TT (Page)

18850 1805 Radio Tel Svce, Havana AM Sp/Eng TT (Macken)

HONDURAS:

11180 1455 TRT, Tegucigalpa SSB Eng/Sp TT (Handler)

JAMACIA:

5880 0340 Jam Inter Telecom SSB Eng TT (Lay)

9928 2047 6YR43, Jam Inter Telecom SSB Eng TT (Handler)

MARTINIQUE:

17730 2030 FTS, Ft de France SSB Fr TT (Jones)

MEXICO:

10565 0047 KDD229, PTT, Mexico City SSB w/Cuba (Mayo)

NICARAGUA:

15592.5 1312 YNA15, TRT, Managua SSB Eng/Sp TT (Handler)

PUERTO RICO:

2182 0630 USCG NMR, San Juan AM w/tfc (Buckley)

4475a 0426 San Juan Aeradio AM clg New York (Handler)

10101.6 0333 WWL20, AACR, San Juan SSB Eng TT (French)

10103 0455 AACR, San Juan SSB Eng TT (Jones)

UNITED STATES:

2182 0523 NMA (USCG), Miami, FLA AM w/tfc (Buckley)

2182 0926 NOY (USCG), Galveston, TX AM w/Wx Bc (Buckley)

2182 0640 WMI, Lorain, OH AM w/Wx Bc (Buckley)

2550 1620 WOU, Boston Marine Op AM w/tfc (Brooks)

2670 0021 NMY (USCG), New York, NY AM w/Notice to Mariners (French)

2670 0042 NMN, Portsmouth, Va AM w/"Notice to.." (French)

7316 1500 ATT, Oakland, CA SSB Eng TT (Mappin)

7652 0550 VOA, Greenville, NC w/Eng/Swahili?? feed (Benedetti)

6715 0109 Loring AFB, Me. wkg "45" (French)

8792.8 1300 WOM, Ft Lauderdale, FLA AM.w/WX (Brooks) also (Lay)

8868 0008 NY Aeradio AM Wx Bc (Powell)

8993 2203 MacDill AFB, FLA wkg "43" (French)

10105 1310 ATT, Ft Lauderdale, FLA SSB Eng TT (Jones)

13800a 0425 NSS (USN), Annapolis, MD CW "V" mkr (Handler)

14530 0445 VOA, Greenville, NC w/Eng PTP feed on RCSSB (Jones)

22957.5 2200 VOA, Dixon, CA w/ Cambodian feed on RCSSB (Benedetti)

South America

ARGENTINA:

20760 1415 Central Int, Buenos Aires SSB Sp TT (d'Adolf)

BRAZIL:

14535 0690 EMBRATEL, Rio de Janeiro SSR Pt/Eng TT (Jones)

14750 0207 EMBRATEL, Rio de Janeiro SSB Pt/Eng TT (Benedetti)

20720 2327 EMBRATEL, Rio de Janeiro SSR Pt/Eng TT (Handler)

ESUADOR:
 16035 1235 ENTEL, Quito SSB Sp TT (d'Adolf)
FRENCH GUYANA:
 6919.5 0740 FTS, Cayenne SSB Eng TT (Benedetti)
 12128 0410 FTS, Cayenne SSB Fr TT (Koutnik) at 0426 - (Jones)
 14495 0120 FTS, Cayenne SSB Eng TT (Williams) also (Page)(Mappin)
GUYANA:
 2850 0406 C&W, Georgetown SSB Eng TT (Powell) also (Mayo)(Benedetti)
NETHERLAND WEST INDIES:
 20627 1321 GRTA, Aruba SSB Eng TT (d'Adolf)
PARAGUAY:
 14490 0437 ANTELCO, Asuncion SSB Eng/Sp TT (Mayo)
PERU:
 10150 2303 AACR, Lima AM Eng/Sp TT (d'Adolf)
 13600 0320 CCA28, AACR, Lima SSB Eng/Sp TT (Handler)
TRINIDAD:
 18075 1423 T&T Ext Telecom, SSB Eng TT (d'Adolf)

Europe
AZORES:
 8945 0326 CSY, Santa Maria wkg Clipper 245(Pan Am) & NY (French)
ENGLAND:
 18999 2103 Br PC, London SSB Eng TT (Handler)
FRANCE:
 18770 1553 FTS77, FTS, Paris SSB Eng/Fr TT (Handler)(Mayo)
 18805 1541 FTS, Paris SSB Eng TT (Mayo)
GERMANY, WEST:
 10585a 0447 AEG (USA), Bremerhaven SSB Eng TT (Mayo)
 15486 1517 Deutsche BP, Frankfurt SSB Eng/Ger TT (d'Adolf)
 19462 1339 Deutsche BP, Hamburg SSB Eng/Ger TT (d'Adolf)
GREECE:
 8811.9 0309 SVA, Athina1 Radio SSB Eng/Greek TT (Mayo)
 13188.3 2005 SVA, Athina1 Radio AM Eng/Greek TT (Page)
ICELAND:
 12175 1930 TFJ, Reykjavik Radio AM Eng TT (Page)
 12175 1915 TFJ, Reykjavik Radio SSB Eng/Icelandic TT (Brooks)
IRELAND:
 8833 0331 Shannon Aeradio (EIP) AM Wx Bc (French) at 0017 (Powell)
ITALY:
 7546 0320 ITALIACABLE, Rome SSB It TT (Mappin)
 8764 0558 ICB, Genova Radio AM Eng/It TT (Handler)
 17293.5 1705 IAR, Roma Radio AM Eng/It TT (Brooks)
 19684 2130 ITALIACABLE, Rome SSB Eng/Fr/Sp/It TT (Page)
NETHERLANDS:
 18705 1221 PCN38, Neth PTT SSB Eng TT (Page) also at 1348 (Handler)
 17250a 2148 Schrveningen Radio AM Eng/Dutch TT (Handler)
RSFSR EUROPEAN:
 16320 1733 Moscow R&T SSB Eng TT (Mayo)
SWEDEN:
 13172.5 1308 Swed Telecom Adm SSB Eng TT (Handler) at 1557 (Mayo)
SWITZERLAND:
 16085 1352 HEF55, Swiss T&T, Berne SSB Eng/Fr/Sp TT (Handler)
 19500 1510 Swiss T&T, Berne SSB Eng/Fr/Sp TT (Mayo)
YUGOSLAVIA:
 20480 2026 YTR7, PTT, Belgrade SSB Eng TT (Handler)

Africa
ALGERIA:
 19083 1358 PTT, Algiers SSB Fr/Eng/Arab TT (d'Adolf)
CAMERCUN:
 15755 0050 FCR, Doula SSB Eng/Fr TT (Benedetti)
CONGO, FEDERAL REPUBLIC OF:
 10073 2323 Brazzaville VOLMET AM Wx Bc (Handler)
 12125 0309 TNH21, FCR, Brazzaville SSB Eng/Fr TT (French)
ETHIOPIA:
 9000 2208 NKA, Asmara (USN) CW w/Wx Bc (French)
IVORY COAST:
 5475 0400 INTELCO, Abidjan (QSled 11d) SSB Eng/ Fr TT (Mayo)
LIBERIA:
 7968 2214 FCR, Monrovia SSB Eng/Fr TT (d'Adolf)

MOROCCO:
 18407 1503 Electric Center, Rabat SSB Fr/Eng/Arab TT (d'Adolf)
SOUTH AFRICA:
 22772 1425 ZUD, Olifantsfontein SSB Eng TT (d'Adolf)
TOGO:
 19150 1355 FCR, Lome SSB Eng/Fr TT (d'Adolf)
ZAMBIA:
 20412 1523 GPO, Ndola SSB Eng t/c (d'Adolf)

 Asia
CHINA:
 19015 1405 Shanghai Int Com SSB Chin/Eng/Fr TT (Macken)(d'Adolf)
ISRAEL:
 15710 1420 PTT Adm, Tel Aviv SSB w/Moscow (Handler)
JAPAN:
 13950 0418 KDD, Tokyo SSB Eng/Jap TT (Jones&Benedetti)
LEBANON:
 10570 1845 PTT, Beirut SSB Fr TT (Macken)
SAUDI ARABIA:
 9867 2323 PTT, Jeddah SSB Eng/Arab TT (Lay)
SINGAPORE:
 6680 1320 Singapore Aeradio AM w/Wx Bc (Tordoff)
SYRIA:
 20197 1556 Syria PTT, Damascus SSB Arab/Eng TT (Macken)

 Oceania
AUSTRALIA:
 12190 0757 R. Australia PTP feed on RCSSB to N, Zealand (Benedetti)
 17050a 0357 VIS6, Sydney CW "V" mkr (Handler)
HAWAII:
 11176 2020 AGA, Hickam AFB SSB Eng TT (Benedetti)
 13864 0450 NPM, Honolulu SSB Eng TT (Benedetti)
 16401 1620 NPM, Honolulu SSB Eng TT (Benedetti)
 5574 0627 Honolulu Volmet AM Wx Bc (Handler)
NEW ZEALAND:
 6785 0746 NZPO, Wellington SSB Eng TT (Benedetti)
 14730 0425 NZPO, Wellington SSB Eng TT (Benedetti)
TAHITI:
 19305.5 1954 FTS, Papeete SSB Fr TT (Benedetti)
 19500a 2204 FTS, Papeete SSB Eng TT (Handler)

 Military:
 4780m 1700 Bungalow Danny 52 w/Loman Larden McLorden testing suspect
 it's the local National Guard, but won't comment(Hardester)
 6700a 0115 Jacksonville Radio w/ Eagle Crest Center,ECC was a aircraft
 Possibly SAC? (Lay)
UN-ID:
 4805 0420 CW time station w/possible id every 22 ticks (Jones)
 11648 0346 FCR, Boni? (Bangui?..ed) SSB Fr TT (Tordoff)
 18540 1303 Tango-Zulu, German number code, Beleve to be DDR
 to moscow? (Could be....ed) (Handler)

 Thanks this month to: Wendell Benedetti, Los Angeles, CA; Alan Brooks,
 Portsmouth, NH; Tom Buckley, Alexandria, VA;
Steve d'Adolf, Woburn, MA; Robert H. French (NNRC's Utility Ed), District
 Heights, MD; Steve Handler, Evanston, ILL; Mike "Doc" Hardester, Modesto,
 CA; Mike Jones, Hollywood, CA; Andy Kerr, Creswell, ORE; Dr. Paul Koutnik,
 Shawnee, KA; Russell Lay, Virginia Beach, VA; Chris Lobdell, Reading, MA;
Jim Lovell, Louisville, KY; Mike Macken, Winthrop, MA; J. Russ Mappin,
 Spokane, WA; Paul Mayo (who's he?), Brooklyn, NY; Stephen Page,
 Sanford, ME; Tom Powell, Goldsboro, NC; Jack Tordoff, Redwood City, CA;
 and Jon Williams, Indianapolis, IND.

A hearty welcome newcomers Robert, Andy, Paul, Jim, J. Russ, Stephen,
 Tom, and Jon. A new record for this column 20 reporters! Keep it up!
 A number of reports (loggings and all the QSL reports I have) are missing
 from the UCC this month. The reason for this is that the Utility department
 has been cut from 6 pages per month to 4. Next month I will announce a
 number of changes concerning this department so that this type of mis fortune
 will not occur again. Be sure to participate in the Utility Spotlight's
 Project Gamma!

73s Paul

Utility QSL Feature

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

5 April 1971

INTERNATIONAL FLIGHT SERVICE STATION
2016 East Fifth Avenue
Anchorage, Alaska 99501



Mr. David W. Thorne
1506 Dresser Street
Santa Ana, California 92701

Dear Mr. Thorne:

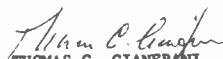
We are pleased to receive your letter of 3 April 1971 and this letter will serve to verify receipt of our VOLMET weather broadcast from Merrill Field, Anchorage, Alaska on 3 April 1971.

These broadcasts are made twice hourly, beginning at 25 and 55 minutes past each hour, from the Anchorage International Flight Service Station, using frequencies 2980, 5519, 8905 and 13,344KHZ simultaneously. Our broadcast is used primarily by aircraft on the North Pacific and Polar Routes of flight.

THV transmitters feeding a longwire antenna with a power output of 3KW, located about 10 miles north of Anchorage at Eklutna, transmit these broadcasts. Our assigned call is KIS70 and we are identified on voice as "Anchorage Radio".

It is a pleasure to receive such reports that help to guide our coverage.

Please contact us at any time if you have further questions. Thank you for your report and good luck.


THOMAS C. CIANFRANI
Facility Chief

Above is the "kind" of QSL that every DXer likes to receive. Although this is an "easy" DX catch, the QSL is nice because of the personal spirit in which the letter is written. This type of QSL is indeed a pleasure to receive and display!

UTILITY SPOTLIGHT

Editors: Steven Joel Handler, 401 Dewey Ave., Evanston, Ill. 60202
Mark Koukol, 1232 N. Eagle St., Naperville, Ill. 60540

PROJECT GAMMA

The editors of this section as of September 15th have started Project Gamma. The purpose of the project is to uncover the source of several "Spy" transmissions. To accomplish our goal we need your help. We need SpeedX members to monitor these transmissions and send us reports. Below is a sample report form. What we would like you to do is to try to hear one or more of these transmissions and to send us a report on it, including all the information in the report form below. The SPY transmissions we would like you to monitor are on every night at about 0410 GMT to 0430 GMT on the following frequencies-6710 Khz, 8904 Khz, and 9110 Khz. The Spy transmissions consists of a Female announcer reading coded messages. By compiling all your reports and information we hope to be able to locate the source of these transmissions. Below is a sample report form.

```
*****
Report Form-Project Gamma
*****
Name: _____ Receiver _____
Address _____ Antenna _____
_____ Date(GMT) _____
Time _____ GMT Frequency _____ KHZ
Signal Strength _____ Signal Quality _____ Fading _____
Interference _____ Noise _____ Overall _____
Mode Heard: ( )SSB ( )AM ( )Announcer: ( )Male ( )Female
Code Read in groups of: ( )4 ( )5 ( )Other
Code Was in: ( )Numbers ( )Letters ( )Both
If you have a direction finder please list position findings on Back
Please indicate whether the frequency listed in your report was
the receiver readout, a guess, or measured.
Details Not Mentioned Above:
*****
```

It is not necessary that you use a Project Gamma report form, just make sure your report has at least the information asked in the above form. All Project Gamma Reports are to go to: Project Gamma, 401 Dewey, Evanston, Illinois, 60202 USA.

For those that send reports to Project Gamma we offer the following:

Special Lists

- #9771A- List of NASA Apollo Frequencies, it includes both the Capsule, and ground tracking and recovery forces.
- #9771C-List of High Seas Radiotelephone Stations KMI/WOO/WOM frequencies.
- #9971A-List of Network Stations. This list has all the major Networks Listed (Cable & Wireless, France Cable & Radio, Tropical Radio Telegraph etc) along with a list of their stations. This is quite helpful in identifying those hard to hear test messages.

To receive any of the above lists (or all) send a 3x5 index card with your name and address + the numbers of the lists you want, along with your project gamma report. All lists are FREE if you report!

----- SPECIAL TIP

SPECIAL TIP

SPECIAL TIP

The National Bureau of Standards in cooperation with NASA have established a new outlet of WWV. It is a special Satellite transmission of WWV. The satellite is in operation from 1700 to 1715 GMT and from 2330 to 2345 GMT on the frequency of 135.625 Mhz. As I understand it, it is relaying WWV's time signals! For more information & a QSL if you hear it, write to CODE 3, National Bureau of Standards, Boulder Colo.

80302. In case you are interested the satellite that is relaying the transmission is ATS-3. Voice announcements of the time are every 5 minutes like the old WWV format. Thus ATS-3 gives the Voice time at 1705,1710 & 1715 as well as 2335,2340, and 2345. The rest of the time is marked by lpps ticks and 440/600 Hz modulated tones. Thus if you listen it should sound like the old WWV. The satellite transmitter has a 30 khz bandwidth and the broadcast carrier is frequency modulated. The Satellite transmissions are designed to cover North & South America. These satellite time transmissions are experimental and will most likely end about August 1, 1972. Shortly thereafter the National Bureau of Standards expects to provide a 24 hour experimental service using a Department of Commerce Satellite which would continue in operation for an indefinite period!

SPECIAL NOTE: The present time transmissions are only Monday through Friday and not on holidays.

Air Force Communications Service

The Air Force Communications Service (AFCS) was established on July 1, 1961 with the mission of operating and maintaining communications for the Air Force. AFCS has 42,000 people in more than 500 locations around the world, including 46 states and 35 foreign countries. The AFCS provides 5 principal services. (1) On-Base Communications, (2) Long-Line continental & intercontinental communications, (3) Flight facilities, (4) Air Traffic Control, and (5) Emergency mission support.

The long-line communications consist of global radio, teletype, and telephone networks which link Air Force activities around the world. The on-base communications provided by AFCS includes telephone service, alerting systems, Air Police security communications, and maintenance call networks for summoning repair crews.

The flight facilities phase of the AFCS involves two distinct functions; air traffic control service, and the operation and maintenance of electronic aids to navigation. AFCS air traffic activities include the operation of point-to-point and ground-to-air radio stations, air-drome control towers, and precision radar approach control services to permit the landing of aircraft under all weather conditions. Electronic air navigational aids include radio ranges, direction finders, homing beacons, radar beacons, marker beacons, and long range radar and radio.

Emergency Mission Support, the fifth phase of the AFCS, consists of providing mobile communications which can be transported quickly to any point in the world. AFCS has three mobile communications squadrons located in strategic areas of the globe for this purpose. Elements of these organizations can be transported with necessary equipment by air, land or sea to establish radio or teletype channels as needed in support of any US air or land operations. These highly mobile units insure reliable and secure communications for field commanders.

In addition to its five principal services, AFCS has the responsibility for leasing all private line communications used within the Department of Defense. AFCS contracts with 150 private communications firms for commercial telephone and teletype channels used by the Army, Navy and the Air Force. In 1961 the value of these commercial services exceeded 180 million dollars.

Next Month Mark will be doing this section. I will return in December. If you would like me or Mark to write on any particular subject please drop me a line. So until December,

73's

Steve Handlin

QSL SECTION

CHRISTOPHER LOBELLE
149 WALNUT STREET
READING, MASS 01867

Deadline: October 15th

Outgoing Editor: BILL FLYNN, P. O. Box 473, Mountain View, California 94040.

AFRICA

ASCENSION ISLAND: BEC Atlantic Relay, 15105: Houses of Parliament card, giving station name only. 104 days sea from London. No RP. (Day)

AZORES: Emissor Regional dos Açores, 4865: Ship card from Lisbon - site written below printed veri statement; also time, date & freq. given. 10 days after follow-up to Lisbon. (Milly) Naval vessel "Sagres" in front of Torre de Belem in Lisbon - full color card, all details written. 30 days air from Lisbon. Portuguese form rpt & tape sent to Azores. (Whitehead)

CAMEROON: Radio Garoua, 5010: map card, veri info complete except for time. No V/S. 2 months seamaile. French rpt, IRC & PC sent. (Schnabel)

CANARY ISLANDS: Reports concerning RNE's Canary Island SW transmissions must be sent directly to Madrid, never to Tenerife, according to emphatic information from RNE. (Brooks) 15365: blue RNE folder showing studio. Full data, site included. Also penman & sked - 9 days from Madrid. Eng. rpt, 2 IRC's & address label sent. (d'Adolf) Complete veri statement typed in Spanish on back of small program sked: 11 days air. 2 of 3 IRC's sent were returned. (Konen)

CENTRAL AFRICAN REPUBLIC: Rdifn Nationale Centraf., 5035: French form-letter: date & time only in statement identical to that on standard OCORA card. No V/S but stamped (by Tech. Services Dept.-ed.) Also sked - in 76 days air. French rpt, 3 IRC's sent. (Whitehead)

CONGO, DEMOCRATIC REP. OF (KINSHASA): RTBC, Kinshasa, 15245: Form-letter explained no cards available, has veri statement; date, freq. 3½ months sea. French rpt, No RP. (Schnabel) Letter says "Still out of QSL cards", been quite a while, hasn't it? (Several years! ed.) 27 days; French rpt registered, 3 IRC's. (Zabransky)

EGYPT (UNITED ARAB REPUBLIC): Radio Cairo, 11710: "Letter of Verification", but with no details. Advises supply of QSL cards exhausted "for the time being". Also sked & beautiful postcard of Cairo Museum. 93 days surface. No RP. (Doherty)

ETHIOPIA: ETLP sent blue card for report on 9680 after follow-up: 5 weeks. (Bruns)

GABON: RTG, La Voix de la Renovation, 4777: OCORA card: map of Africa. Veri less freq with info on antenna (100kw"log lobe incline" = log periodic?) 2 months air. French report, 3 IRC's. (Lanoue) 4 weeks after French rpt & 3 IRC's. (Rogers) 9 weeks: Eng. rpt, 2 IRC's, P, address label. (d'Adolf) No V/S, stamped by station. 2 identical cards in 10 & 41 days. French rpt, 3 IRC's. (Whitehead)

THE GAMBIA: Radio Gambia, 4820: Form-letter: confirmation statement with no data except date. Returned MS. 20 days air. Address label sent (& used? ed.) (d'Adolf) Technical details of station, info about country. V/S: Director of Inform. & Broadcasting. 26 days air, 3 IRC's returned. (Konen)

LESOTHO: Lesotho National EC Service, 4800: flag card: veri has all details. 14 days. 5 IRC's sent. (Tordoff)

LIBERIA: EIMA, 11940: red & white native drummer card acknowledges with full details, including power & antenna. 31 days air; mint stamps (used) (Brooks)

MALAWI: Radio Malawi, 3380: Form-letter, all details filled in. V/S: Z Somani, for the C.E.. Eng. rpt, MS, address label & cancelled stamps sent. Reply came in 15 days air. (d'Adolf)

MOZAMBIQUE: RCM, 6050: picture postcard of studio building 51 days after follow-up. 3 IRC's & PC sent with original report. (Bruns)

NIGERIA: RTV Kaduna, 9570: green & gray card has full V; also personal letter from S. Bala, C.E., & prgm sked. Eng. letter & tape with SAE (used) & MS (not used) sent registered. Came in 7 weeks air. Serial # on card #25: Only a 6 minute tape of station &

weak besides, but sufficient to get a QSL. (Marshall)

PORTUGUESE GUINEA: Emissora da Guiné Portuguesa, 5041: light green folder with short note that more detailed info would follow & giving greetings to my wife & family. Next day came 4-page personal letter in Portuguese from V/S: Maria de Conceição & several color PC's. Congratulated me on "perfect Portuguese". Sent Port. report & personal letter in Port, MS (used on letter). 21 & 22 days air. (Brooks) Green folder has all info except time. MS (used). In only 15 days air. (Lobdell)

RWANDA: Deutsche Welle Relay, Kigali, 17800, 11905: Map of Africa card: full V in Eng. & German. Reported to & received from Cologne in 2½ months air. 2 IRC's. (Lanoue) 58 days air, along with sked. No RP. (Mayo)

SEYCHELLES: FEBA, 15415: blue & white card: veri statement & all details. In 19 days, 2nd class air. Envelope covered with stamps ! 3 IRC's sent. (Milly) Along with sked & pamphlet in 2 weeks. 3 IRC's. (Rogers)

SOMALI REPUBLIC: Radio Mogadishu, 6091-93V: black & white card showing drawing of towers surrounded by wreath. Full data. V/S: Chief Engineer (unreadable). 22 days air. 7½ ips tape, PC & MS (used) sent via registered air. (Lobdell) 23 days. Tape, MS, PC & address label sent. (d'Adolf)

SOUTH AFRICA: Springbok Radio, 4945: full-color "Industries" card, skeds of Internal & SW Africa Svcs. of SABC & note in 18 days. MS sent, not used. (Brooks)

TANZANIA: Radio Tanzania, 5985: drum/studio card: date & freq. given. 39 days air. 5 IRC's sent. (Zabransky)

TOGO: Radio Togo, 5047: green, red & gray map & globe card: veri statement (no freq) in 20 days air. Eng/French rpt & MS sent (used) with pers. note in French & PC. (Brooks) 16 days air. 2 IRC's. (Konen) 3 weeks. 2 IRC's. (Rogers)

ZAMBIA: Zambia Broadcasting Services, 3295: plain card with full details. V/S: J Allerton, Jr., C.E. 1 month after tentative report sent. (Schnabel)

ASIA

ASIATIC R S F S R: Radio Moscow via Khabarovsk, 9.61: world map card with full V, & personal letter from Mrs. Stepanova in 2 months. (Schnabel) Radio Moscow via Komsomolsk, 17865: card - full data & site, report forms in 23 days air. No RP. (Zabransky) Via Omsk, 6200: red, blue & gray card with full details in 2 months. No RP. (Schnabel)

CEYLON: Commercial Service of Radio Ceylon: old yellow card from Bombay address giving V statement but no details. 25 days air; Indian MS sent. (Konen) 11800: beautiful "Orchids of Ceylon" card has full veri. V/S J M Starr, for Listeners' Research Officer. Came in 1 month air. Sent tape of 1100 GMT Tamil Service & English letter via registered mail with SAE (used) & 3 IRC's. Tape had several clear ID's. Colombo address in WRTH'71 is OK. (Marshall)

CHINA, PEOPLES' REPUBLIC OF: Radio Peiking, 15385: QSL card with photo, schedule & form letter of thanks. 29 days; returned 2 IRC's. (Benedetti) Only a picture postcard, sked & form-letter in 4 weeks by air. No QSL. What did I do wrong? Returned 3 IRC's. (Rice) Probably nothing; responses are variable ! IRC's aren't useable in P.R. of China, as they are not a member of the U.P.U.-ed.

CYPRUS: BBC East Mediterranean Relay, 15420: BBC card with location typed in but no data in 17 weeks. (Bruns) Likewise: 13 weeks via seammil. (Zabransky)

INDIA: All India Radio, Delhi, 11810: "Taj Mahal" color card with full veri, info pamphlet about stamp issues. By air in 108 days. 2 IRC's sent. (Day) With prgm sked in 12 weeks air. 4 IRC's sent. (Thorne) 9690/11620/15205: 2 full-data cards titled "Purana Quila" = "Old Fort" by air in 4 & 5 months. 2 IRC's with each report. (Lobdell)

IRAN: Radio Iran, 15084: long black & white card with station crest & containing all info. Py registered seammil in 5 months. 7½ ips tape & 3 IRC's sent registered. (Lobdell) V/S: E Golesorkhi. Both date & freq wrong ! Also sent booklet on Perseopolis. 2 months registered both ways. Tape of Farsi home service, Eng report & MS sent on 3rd try. (Marshall)

JAPAN: Radio Japan, 17825/9505: blue "Skier" card; used their monthly report form for reply in 14 days. No RP. (Day) Same - is "Sapporo Olympics" card - 17 days. (Lobdell) JY, 15000: blue, pink & white Flower card - "Thanks" only with station information sheets in 1 month. 3 IRC. (Schnabel) That's their QSL, Phil.

KUWAIT: Kuwait Broadcasting Station, 15345: beautiful fold-out card shows map, native dress, schedule & gives acknowledgement with date, time & freq. included. 32 days air; 1 IRC sent. (Doherty)

LEBANON: Radio Lebanon, 11970: usual full-data card & schedule in 3 months registered seammil. 3 IRC's. (Lobdell)

MALAYASIA: Radio Malayasia, 6175: map & flag card in color with general veri statement only, also studio photo card & sked of English service in 20 days air. 3-3/4"ps tape & MS sent. (Zabransky) BEC Far East Station, Tebrau, 9725: BEC "Parliament" card giving station, no data. 80 days sea from London. 1 IRC. (Day) 17880: card in 1 1/2 months sea. (Kamp)

NEPAL: Radio Nepal, 11970: plain white card with full data and schedule. V/S: K B Khattry, C. E. 14 weeks after registered report with 5 IRC's sent. (Zabransky)

SABAH: Radio Malayasia-Sabah, 4970: white card showing Malayasia outlined in yellow & giving all data except time. V/S Henry Kimujim. "No personal letter of comment & confirmation --"A well-deserved QSL". 16 days air. Eng. report, 3 IRC's. (Tordoff)

SINGAPORE: Radio Singapore: postcard has artistic rendering of tower and letters "RTS" in black & white. Reverse merely acknowledges: "Your report agrees with our programming schedule." 16 days seammil return. 1 IRC sent. (Doherty)

SYRIA: Syrian BC & TV Service, 15165: Globe card in color gives date, time, freq. & power. Came in 250 days seammil registered. No RP. (Milly)

TURKEY: Voice of Turkey, 15160 (TAU): full-color card with date & time; language, call letters, freq. etc. indicated. 123 days air with sked & magazine. IRC & PC sent. (Brooks)

OCEANIA

AUSTRALIA: Radio Australia, 15160: usual Darwin Aerial card - 3 months sea. No RP. (Lobdell) ABC, Lyndhurst, 15230 (VLEH15): ABC blue & black map card with full veri. 91 days air. 1 IRC. (Day) ABC, Perth: blue map card along with "What 's on A.B.C. Radio" weekly schedule in 5 months. No RP. (Catey)

HAWAII: WWVH: "Green Lagoon" folder for First Day Transmission in 24 days air. Address in P. O. Box 417, Kekaha, HI 96752. (Konen)

TERRITORY OF NEW GUINEA: Radio Madang, 3260: new orange folder, but no details, as requested in vair. V/S: Joseph Gohen, Station Manager. In 3 weeks for English report, letter, 3 IRC's & PC. (Schnabel)

NEW ZEALAND: Radio New Zealand, 15280: card, freq. schedule & tourist literature - 5 months air. (Kratter) 11780: color Globe card, Tiki pin, travel folder & schedule in 4 months seammil. (Milly)

PAPUA TERRITORY: Radio Western District, 3305 (VL8ED): usual folder with note apologizing for delay. V/S: John Sweeton. 10 months to arrive. (Schnabel) ABC, Port Moresby, 4890 (VLT4): ABC Domestic Service card from Boroko with complete veri statement. 2 weeks air. 2 IRC's. (Konen) Australian Administration BC Service, 11880 (VL8EM): card in 1 month. Tape & 3 IRC's sent. (Kamp)

TAHITI: Radio Tahiti, 11825: "Mermaid" card with sked in 2 months air. 1 IRC. (May) 15170: full-data card, also sked & PC in 4 months air. Sent 2 IRC's, PC, address label. (d'Adolf) Is black & white card with all details. All as above plus Tahitian stamps (several varieties) in 2 months air. 3 IRC's sent. (Lovell)

NORTH AMERICA

CANADA: Radio Canada International, 11835 (test transmission) black & red Sackville antennas card in 2 weeks. No RP. (Day) 15325: special card indicating 250kw to Europe. V/S Lowmley. 13 days. (Dickey) Same inaugural card in 23 days. RCSWC form used. (Iay)

CFRX, 6070: City Halls card - 5 days. 1 IRC. (Doherty) V/S: Clive Eastwood. 7 days. MS sent. (Milly) Eastwood is VP, Engineering. 1 week. No RP. (Schnabel)

CFVP, 6030: postcard of broadcasting house & antenna with veri data less time. 2 weeks. No RP. (Schnabel)

CFX, 6005: Red & white card noting freq & history of station. 3 weeks. No RP. (Schnabel)

CHU, 7335: white & blue card, schedule, station information in 9 days air. MS, not used. (Brooks) Plain but full-data card in 8 days air. Returned IRC. New address is:

National Research Council, Ottawa, Ontario K1A 0S1 (CANADA). (Zabransky)

CJCX, 6010: green & white sketch of city card with date only. 2 weeks. No RP. (Schnabel)

CHNX, 6130: Card giving full details. V/S: Mary Andrea Sears. 11 days. (Schnabel)

COSTA RICA: Radio Casino, 5954 (TIQ): plain green card noting date, freq, power & antenna - inserted V. Also small green pennant. 2 months seamail. (Schnabel)

CUBA: Radio Havana Cuba, 9655: color card with time, date & freq; also form-letter in 6 months air. (Milly)

DOMINICAN REPUBLIC: Radio Mil, 4930 (HIRE): personal handwritten letter from Señor M Rodriguez, 18 years old & apparently an employee. His letter mentioned I had heard the program "Ruta Internacional 1180" on Thursday. He requests correspondence (in Spanish) to address: Minez de Cacaie # 87, Ens. Simon Bolivar, Santo Domingo. Reply in 2 weeks to Spanish report, PC, IRC. (Schnabel)

Radio HIN, 4910: red/white/blue "HIN" map card with veri statement. V/S: Hector E Quisada V., Dir. Gen. 2½ months after Spanish report with PC. (Schnabel)

Radio Comercial, 4880 (HJJP): Letter from Johnny Dias, Director, is very congenial, says to drop in! In 1 month for Spanish rpt, PC & IRC. (Schnabel)

Radio Cristal, 5010 (HIMI) Letter from PRODISCA, trading company owner of station, for report on MW outlet - gives date only. V/S: Elizardo A Dickson N, Dir. Gen. Reports welcome. 3 weeks after Spanish rpt, PC & IRC. (Schnabel) Thanks only, say will send QSL & pennant for next report. 36 days. Mint stamps sent & used. (Zabransky)

GUATEMALA: Radio TGNA, 9505 (TGNE): card, letter & sked. V/S: David Keeler. 48 days. 1 IRC. (Dickey) Green, red & white Quetzal bird card, Guatemalan stamps, literature, etc. Keeler is Recording Engineer. 1 month air; 1 IRC. (Konen) No definite veri, says "thanks" on above card & mention date & freq. Mimeo letter about station. Returned MS with other Guatemalan used stamps. SAE sent, not used. 2½ weeks air. (Marshall)

Radio Maya, 2360 (TGBA): interesting English letter with full veri. V/S Lorán W Veith, Jr., Manager. Using lkw to horizontal folded dipole at the time. Prgm title & station info also given. 1½ months sea. (Schnabel)

HONDURAS: Radio Progreso, 4920 (HRPL3): full page personal letter from Jerry E Tolle, Gerente. Full details noted as requested. Reports welcome. In 5 weeks for Spanish rpt with PC. No RP. (Schnabel)

MEXICO: Radio Mexico (XERMX): letter of thanks in Spanish, pennant & info on Mexico via registered air in 3 months. 3 IRC's. (Catey) Nothing since form letter of thanks in Dec. 1969, along with 3 records. 2 reports since. (Schnabel)

NETHERLANDS ANTILLES: Card from Radio Nederland via Bonaire, 11730, in 7 days. No RP. (Dickey) Cathedral card in 10 days. (Whitehead)

TURKS & CAICCS ISLANDS: VS18, Grand Turk, made a surprise appearance the night of Aug. 24th on 4788 (listed for 4560) with hurricane warnings. Letter distinguishes it as a "broadcast station". V/S: D R Mattocks, Station Manager. (Sizer) Letter for Aug. 25th reception came in 2 weeks via air; 2 IRC's sent. SWEC country # 188 verified per the NASWA list. (Sparks) Congratulations, gents. Undoubtedly the rarest DX station in North & Central America & the Caribbean!

SOUTH AMERICA

ARGENTINA: RAE, 9690 (LRA32): 2 globe cards acknowledged only. 2nd in response to follow-up along with 2nd report. 1st card after 5 months: English report, 2 IRC's. 2nd after 3 months: Spanish report, 2 IRC's. (Day)

BOLIVIA: La Cruz del Sur, 4875 (CF75): color card; drawing of mountain, has no data. Also small blue pennant. 35 days air; English report, MS sent. (Zabransky)

BRASIL: Radio Jornal do Comercio, 15145 (ZYK33): picture card of station with full data, letter saying first report from St. Louis. 2 weeks air; sent English report registered with 4 IRC's. (Bruno)

COLOMBIA: Radio Vision, 6105 (HJDV): letter on CARACOL letterhead with veri statement but date only. V/S: Maria Elena Vasquez U. Also enclosed bunch of Colombian stamps. 12 days air after Spanish report with 2 IRC's. (Lovell)

Radio Bucaramanga, 4845 (HJGF): letter with date only from James Sorzano B, Sub-Gerente. 1½ months after Spanish report with PC but no RP. (Schnabel)

Radio Colosal, 4945 (HJDH): veri letter with date only. V/S Samuel Sanchez C, Publicidad y Propaganda. 1 month after Spanish rpt with PC, no RP. (Schnabel)

ECUADOR: HCJB: Antenna system in Pifo color card for July - August in 16 days. Request either 3 IRC's or U.S. mint stamps. (Brooks) V/S: Stubbe. 20 days. (Dickey) # 3 card of the year - 1 more coming. (Whitehead)

Radio Quito, 4923 (HCRQ1): Letter gives veri with date. V/S: Margarita Hidrobo O. Secretaria. 1½ months after Spanish rpt with PC, no RP. (Schnabel)

Radiodifusora Casa de la Cultura Ecuatoriana, 4930 (HCCR1): "Scenes of Quito" card - all details except freq. Came in 2 months, postage due. Spanish rpt with PC, no RP. (Schnabel)

GUYANA: Radio Demerara, J265: yellow postcard with veri statement, place for date left blank - another card came 8 days later including date & V/S: A Brewster ! 2 kw power. 22 days, 3 IRC's, stamps for collectors & PC sent. (Lanoue) Large yellow card; V/S: Jr. Engineer-in Chief. 2½ months sea; no RP. (Schnabel)

Guyana Broadcasting Service, 3290: form-letter with full data. V/S: Maurice O. Denny, Eng. 23 days air; 1 IRC. (Zabransky)

VENEZUELA: Radio Yaracuy, 4940 (YVPA): usual green & red network card containing all except time. V/S: Luis Ortiz. 2 weeks air. English report & MS, not used. (Lobdell)

Radio Barquisimeto, 9510 (YVXJ): green & white card with full data, only quoted freq. as 4990. 39 days for Spanish report, MS. (Bruno) Card doesn't mention time. In 3 weeks for Spanish report, 2 IRC's. (Rogers)

Radio Rumbos, 9660 (YVLM): Orinoco scene color card with full veri came in 104 days. Spanish report, 2 IRC's, (Day)

Ecos del Torbes, 4980 (YVOC): short letter in Spanish from Carlos Alvarez Sarmiento - Rel. Pub., but no veri statement. Nice pennant which has my name & location lettered in red. 17 days after Spanish report & MS sent, not used. Many previous reports over 1½ years with IRC's & MS unanswered. (Whitehead)

EUROPE

ALBANIA: Radio Peiking Relay via Tirana, 9780: "Yenan" card from Peiking - all data except site in 5 weeks. Count as Albanian station ? (Lanoue) I would - ed.

BELGIUM: nice red, yellow & black pennant in response to period report on their form. 61 days. (Brooks) Card, pamphlet; ask "Does that tree still grow in Brooklyn ?" (Mayo)

BULGARIA: Sofia University card & pennant, report form in 1 month. Was for follow-up. (d'Adolf)

BYELORUSSIAN SSR: Radio Moscow via Minsk, 15150: card - 1 month. (Kamp) Blue & red card in 7 weeks. (Lobdell) 28 days from Mrs. Stepanova with report form. (Milly)

CZECHOSLOVAKIA: 4 black & white photo cards for reports on station report cards. 75 days. (Brooks) "Old City of Praha" card in color - 36 days. (Doherty) Gold, orange & brown on white pennant, wall certificate, magazines, travel folder, key chain & 27 report cards. (Ellsworth) (!!! - ed.)

EUROPEAN RSFSR: Radio Moscow via Kursk, 11775: full-data card in 6 weeks. (Lobdell)

FINLAND: usual full-data map card in 5 weeks. (Lobdell)

FRANCE: ORTF: color picture card of Paris - 4½ months. MS sent. (Gant) Orange studio scenes card with complete veri in 13 days air. 2 IRC's. (Konen) Handwritten QSL on back of Eifel Tower card, all data. 5 months, no RP. (Lay)

GERMAN DEMOCRATIC REPUBLIC (EAST GERMANY): Radio Berlin International: RFI Journal after 64 days but no QSL. (Ellsworth)

GREAT BRITAIN: BBC acknowledgement card in 37 days. (Dickey)

GREECE: Hellenic National Broadcasting Institute, 15345: plain white card, all details. V/S: Director of Technical Services. 3 weeks air, 2 IRC's. (Konen) Has Station stamp also. 23 days. 2 IRC's. (Lovell) Card has full veri. Letter & tape with 2 IRC's sent; came in 1½ months. (Marshall)

HUNGARY: Radio Budapest, 9833: cards & log sheets in 20 to 50 days. (Dickey)

INTERNATIONAL WATERS, EUROPE: Radio Nordsee International, 6205: pretty picture PC of Mebo II. 34 days after follow-up with 3 IRC's. (Erms)

LITHUANIAN SSR: Radio Moscow via Kaunas, 11870: card in 1 month. (Kamp) Has all data, from Mrs. Stepanova along with report form. (Milly)

NORWAY: Radio Norway, 21655 (LKC): color PC of mount+air lake has all details. Also small flag, station info. 3 months. (Lay)

POLAND: Map series card & friendly letter from Lech Stanislawski, Editor-in-Chief, in 12 days; 2 IRC's. (Konen) Likewise, only from Jan Wrenzbirski; also stamps. 13 months. (Lobdell)

PORTUGAL: Radio Portugal, 11840: map card with full veri in 16 days. (Day) "Voyages of Exploration" card - 16 days. (Doherty)

RUMANIA: 3 color cards in new series, report forms, Listeners' Club info in 56 days air. (Brooks) 77 days air. (Dickey)

SPAIN: RNE, 11925: card & schedule in 42 days air. (Dickey)
Radio Liberty, 11935: beautiful blue & yellow-green map of U.S.S.R. card with all details in 37 days air. 1 IRC. (Lovell)

SWEDEN: "Northern Lights" card with full veri in 9 days. (Lay)

SWITZERLAND: SEC: "Switzerland Calling" black & white antennas card in 22 days. Their report form used. (Day) 56 days. (Dickey) 26 days. (Doherty)

UKRAINIAN SSR: Radio Moscow via Ivano-Frankovsk, Lvov & Vinnitsa sites: full-data cards in 28 days. (Milly) Via Vinnitsa, 11735: 6 weeks. (Lobdell) Via Lvov, 11900: 6 weeks. (Lobdell) 1 month. (Kamp)

U.S.S.R. (Not otherwise classified): Radio Yerivan, 17.86: Very plain QSL card in 2 months air. (Kratter)

Radio Rodina, 15445: regular Radio Moscow card with data in English. 1 month, no RP. Wrote Rodina in place of listeners' target area. (Lay)

Radio Peace & Progress, 17.79: bright yellow card, no site given. 4 months, 1 IRC. (Lovell)

VATICAN CITY: color card of station & antenna with full veri - 1 month. (Day) Full-data PC signed Michele Lemme, C.E., in 15 days. 2 IRC's. (Lobdell) 3 weeks. (Rogers)

YUGOSLAVIA: Radio Belgrade, 9620: folder picture of Budva with full data "acknowledgement". 3½ months sea. 3 IRC's. (d'Adolf)

THANKS TO 30 REPORTERS THIS TIME !

WENDELL BENEDETTI, Los Angeles, CA (Rx Collins 51J3; 6 ants: beams, dipoles, LW); ALAN W BROOKS, Portsmouth, NH; RON BRUNS, St. Louis, MO; ROBERT M CATEY, Sycamore, IL (Rx Halli. S-210, VIS-32, 95% replies); STEVE d'ADOLF, Woburn, MA; EDWARD DAY, Grass Valley, CA (Rx DX-150A, ant 120' LW, VIC-46, VIS-63 + 6 UTE; DKing 10 mo.); DONALD D DICKEY, Minneapolis, MN; JACK DOHERTY, Santa Barbara, CA; OLIVER ELLSWORTH, Los Angeles, CA; BOB GANT, Carlisle, SC; STEVE KAMP, San Jose, CA; MARK KONEN, Mequon, WI (Rx SX-71, ant 60' L, VIC-72, DKing 21 mo) JULIAN J KRATTER, New York, NY; RON LANOUÉ, North Adams, MA; RUSSELL LAY, Virginia Beach, VA (VIC-43 SWBC + UTE); CHRIS LOBDELL, Reading, MA; JIM LOVELL, Louisville, KY; ANTHONY MARKS, La Grande, OR (Rx DX-150, ant LW w/ tuner); CEDRIC J MARSHALL, Toronto, Ont. Canada (Rx AGS 38, ant 22M LW, VIC-87, VIS-131, DKing 3½ yrs); PAUL MAYO, Brooklyn, NY (Rx HQ-180AC & SB-310, ants quad & LW, BC-221-AK freq meter, VIC-53, rpts out:12); CHRISTOPHER MILLY, Potomac, MD (Rx SB-310, VIC-75); JOHN P RICE, San Antonio, TX; JOHN ROGERS, London, ENGLAND (Rx Satellite 210; VIC-27 SWBC); PHIL SCHNAHEL, Bronxville, NY (Rx HQ-200; VIC-106 SWBC, VIS-144 SWBC from Indiana QTH); AL SIZER, North Haven, CT; BILL SPARKS, San Francisco, CA (Rx R-4B & HQ-180A); DAVE THORNE, Santa Ana, CA (Rx SW-4A, VIC-64, Rpts out:1); JACK TORDOFF, Redwood City, CA (Rx SX-130 w/ Q5er & PCL-P, VIC-121, Rpts out: 6); JIM WHITEHEAD, Woburn, MA (Rx DX-150); JIM ZABRANSKY, JR., Elmhurst, IL (VIC-115, VIS-138).

A note from the "outgoing" Editor: I have certainly enjoyed preparing this Section with the support of so many of you and look forward to much more to come with Chris at the helm. I'll be over in NEWS & VIEWS, as well as behind the scenes in SPEEDX.

Good DKing & many fabulous QSL's to you all !

Bill

WDX6AF

QSL FEATURE

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Please reply to the Company
quoting reference and date

Loc142/Q2A


1st September, 1971

Alvin V. Sizer Esq.,
The New Haven Register,
New Haven,
Conn. 06503
U.S.A.

Dear Sir,

We are pleased to confirm your report of
reception of our broadcast station on 4788 kHz
on August, 24th 1971.

Yours faithfully,


Manager,

A rare QSL in any part of the United States !
Thanks to both Al Sizer and Bill Sparks for the copies.

ETHNIKON KORYMBA RADIOFONIAS - TILEORASEOS

DIRECTION OF TECHNICAL SERVICES

16 MOUROUSI STREET
ATHENS 138 - GREECE

Athens 8/2/71

VERIFICATION OF RECEPTION REPORT

We thank you for your Reception Report

dated 18/8/71 concerning our transmission

on 15345 kHz and from hours 19.28-

- 19.36 GMT which was checked and found correct.

A.P.Y. 218


FOR THE DIRECTION OF TECHNICAL SERVICES


HELLENIC NATIONAL BROADCASTING INSTITUTE, Athens, GREECE

Thanks to Cedric Marshall for his copy.

AFRICAN RAREITIES

FRONT →

Radio Television Kaduna



BROADCASTING COMPANY OF NORTHERN NIGERIA LIMITED
P.O. Box 250, Kaduna, Nigeria.

BACK →

TO Cedric J. Marshall 429 Russell Hill Rd.
Toronto 7, Ontario,
Canada.

YOUR RECEPTION OF OUR TRANSMISSION ON 9570 KHZ
REPORTED BY YOU FOR 05241-0530 G M T ON 24/5/71
IS CONFIRMED.

WE RADIATE ON:
11,965 KHZ - 10KW
9,570 KHZ - 10KW
6,090 KHZ - 10KW
593 KHZ - 250KW

ALSO TELEVISION ON:
CHANNEL 4 10/2 KW
CHANNEL 10 4/0 8KW.


THANK YOU AND
GOOD LISTENING

[Signature]
CHIEF ENGINEER

SERIAL NO. 25

Front of RADIO TELEVISION KADUNA's card is shown at top; reverse side above. Note serial no. 25! The Chief Engineer is partial to tape recordings with ID.

ELBGC



THE LIBERIAN BROADCASTING CORPORATION

sound of progress

verification of our signal heard on 3255KHz Mc's:
at 23.00 G.M.T. 13th Feb. 1971
24.00 (Date)

Signed A.F.C. Finnegan/Chief Eng./LBC

The original "Voice" of Liberia; not so easy nor as well-known as EIWA or VOA, Monrovia! Thanks to Schnabel.

QSL's from SWITZERLAND!



EMISSIONS D'ESSAI DU COMITE INTERNATIONAL DE LA CROIX-ROUGE
sur 7210 KHz (41,60m)

A Monsieur **D.M. THORNE**.... (USA).....

Le CICR a le plaisir d'accuser réception de votre rapport
d'écoute de ses émissions d'essai

de **0600** heures à **0700** heures GMT
du **16.20.3.70**..... de heures à heures GMT
de heures à heures GMT

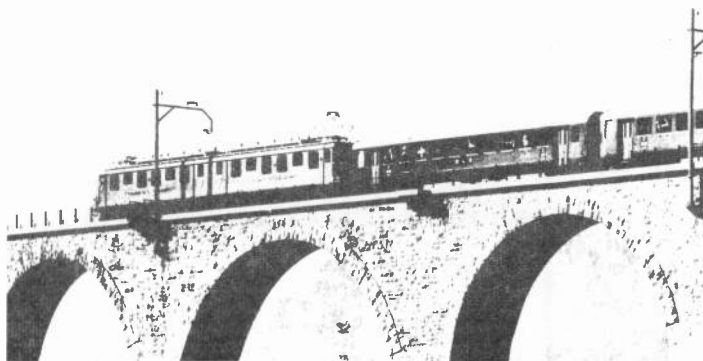
En souhaitant pouvoir continuer de compter sur votre
précieuse coopération, le Comité International de la Croix-Rouge
vous fait part de sa vive gratitude.

31.3.70
Genève, le
7, av. de la Paix

Service de Radiodiffusion
du C.I.C.R.

Above is the **INTERNATIONAL COMMITTEE OF THE RED CROSS'** QSL card.
courtesy of Dave Thorne - Santa Ana, CA

Below is **SWISS BROADCASTING CORPORATION's** "Aerial Tramway"
card, courtesy of William W. Shaw.



SWITZERLAND CALLING - HIER DIE SCHWEIZ - HABLA SUIZA

BE SURE _____ TO NOTE THE CHANGES THIS MONTH IN THE EDITORSHIPS

of the various columns of SPEEDX. Pay close attention to the announcements on the first page of the SWBC DX - Western Hemisphere section, and on the QSL SECTION page.

REMEMBER!!! BILL FLYNN is the new MANAGING EDITOR (send items for News & Views, and all comment regarding bulletin content to him.)

CHRIS LOBDELL is the new QSL SECTION (SWBC) editor

Steven P. d' Adolf is the new SWBC EUROPE/AFRICA editor

Bob Bundy is the new SWBC ASIA/OCEANIA editor.



SEND A **SPEEDX** TO A FRIEND OFFER

Every SWL/DXer must have a friend somewhere that would like to receive a sample copy of SPEEDX. This month we are offering our "SEND A SPEEDX TO A FRIEND" special. All you have to do is send in the coupon below, (or facsimile) and .50¢ (no stamps please) for each copy you want sent to a friend. Within a few days he/she will receive the October issue along with information about SPEEDX. Offer expires Oct. 31, 1971, and is open only to subscribers (associate members) to SPEEDX. Send them a DX "TREAT" for Halloween this year!

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SPEEDX

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SPEEDX
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SANTA ANA, CALIF. 92702
U.S.A.

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 Jack White - Graham, OR - VP Pro/tem & Special Serv.
 Dave Thorne - Santa Ana, CA - Secretary/Treasurer Pro/tem
 Bill Flynn - Mt. View, CA - QSL Section Editor
 Carroll R. Patterson - Decatur, GA - SWBC DX - Editor
 Chris Lobdell - Reading, MA - SWBC DX - Asst. Editor
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