SPEEDX

the dx radio magazine for active shortwave listeners

staff 2 brocks 5 Keynotes **DX** Montage white 7 Speedxtras SWBC DX whitehoad Western Hemisphere 9 hutter juld hickman 14 Europe-Africa 23 Asia-Oceania hentol 29 Station Sketls hundler 31 **Utility Report** Snyder 17 **QSL** Section stuff 46 Features johnson 47 Speed, Contributors

1974 Jan.

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CONGRATULATIONS TO 4 NEW FULL MEMBERS

HENRY L. DURANT APO SAN FRANCISCO, CA. JACQUELINE J. MASEK CHICAGO, IL.

WOODY SMITH KNOXVIILE, TN. LARRY M. NABRON DALY CITY, CA.

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

HAPpy NEW YEAR

The following SPEEDXers also contributed to the HAP Christmas tree, however too late for the December issue. In their behalf we say HAPPY NEW YEAR.

LYNN E. HYNDMAN - FT. WAYNE, IN.

BRANDON LOVETT - COLDWATER, OH.

DAN FERGUSON - CHARLESTON, W. VA.

D. C. RADEY - SAN BERNARDINO, CA.

JEFF HAMBRIGHT - DENVILLE, NJ.

JACK WHITE - GRESHAM, OR.

RONALD A. COLE - DEARBORN, MI. GLEASON SACKMANN - BELCOURT, ND.

LOU and ELINOR LEISTNER - SAN BERNARDINO, CA.

IVAN GRISHIN - TORONTO, CANADA

ANNE and WADE SMITH - WESTPORT, MASS.

ASSOCIATION OF NORTH AMERICAN RADIO CLUBS (ANARC)-also donates to HAP Xmas Tree Fund. Letter from Executive Secretary, Al Reynolds states, "I see the HAP effort as one of the most beautiful ideas which the DX hobby has yet produced."

JOHN KOLB JOINS SPEEDX STAFF AS TECHNICAL EDITOR

John Kolb's question and answer type of column will appear each month in SPEEDX beginning with the February issue. Please direct your questions to JOHN KOLB 12552 Arabian Way-Poway, CA. 92064. John is looking forward to answering the questions we have always wanted to know (about radio) but have been afraid to ask. We are fortunate to have John join the SPEEDX staff of editors.

SPECIAL FEATURES

Have you sent your articles to Art Getzel-See December issue for details.

CALIFORNIA DXERS TO MEET SCADS (Southern California Area DXers) will have a meeting Febuary 16 & 17, 1974 in Tustin, California at the Bel Air Motor Hotel 140 West lrst Street. Topical talks, quizes, door prizes, refreshments, and lots of good DX information is planned. All are welcome. Registration fee of \$3.00 is asked. To register, or to recieve more information, write to: Don Johnson, P 0 Box "E", Elsinore CA 92330. Maps to site are available.

The world DX Friendship Year '73 has come to an end. However should not, <u>world DX</u> <u>Friendship</u> live on forever. To perpetuate this concept, Harry van Gelder, producer of DX Juke Box, Radio Nederland has proposed 1974 to be designated, World DX Handicapped Aid Year. Following appears Radio Nederland's circular-letter which has been sent to the DX Federations and Councils, DX Clubs and all short wave Stations featuring a DX program.

Your ideas, suggestions and comments regarding Harry van Gelder's 10 points, should be directed to Gene Moser, HAP Chairman, 6805 Woodland Ct., Coloma, Mich. 49038. Gene will represent SPEEDX in this program.





WERELDOMROEP

RADIODIFUSORA MUNDIAL HOLANDESA | DUTCH WORLD BROADCASTING SYSTEM | RADIO MONDIALE DES PAYS-BAS

HILVERSUM HOLLAND P.O. BOX 222 TEL. (02150) 1 61 51 55, WITTE KRUISLAAN CABLE ADDRESS: MUNDIVOX HILVERSUM

The World DX Friendship Year '73 is nearing its end, and we who are in some way involved - DXers, DX Federations and Club officials, and producers/bresenters of DX radio programmes - can look back on activities which, as I am sure you will agree, have brought us closer together and at least made us more aware of the potentialities for international -friendship that are contained in the DX hobby.

One of the positive elements that WDXFY'73 has produced is a widespread desire to protract world friendship through DXing into the future. I personally, have received many letters calling for further initiatives to ensure that "every year shall be a World DX Friendship Year", and I know that I am not alone in this.

Also, the very successful Sweden Calling DXers Contest, in which 17 SW -Stations collaborated, resulted in the desire, expressed by many of the contestants, to make this an annual event. Our good friend Arne Skoog of SCDX has suggested that this annual contest be called "DX Rally", and on behalf of Radio Nederland, and as producer of DX Juke Box, I have agreed to organize the event in 1974. It is hoped that the DX Rally will be sponsored and organized by a different SW Station in each consecutive year.

Naturally, I have given much thought to the 1974 project, and am submitting herewith 10 points with the request to give careful consideration to the ideas put forward, and I shall be extremely grateful if you will kindly let me have your reactions at your earliest convenience.

But first let me draw your attention to what I consider to be the most inspiring issue of World DX Friendship Year '73. I refer to initiatives that have been developed to make the DX hobby known to handicapped people - the sightless, the disabled, the bedridden.

A positive, organized step in this direction was started in 1972 by the American SPEEDX organization, which initiated a Handycapped Aid Program (HAP). It came to full flower in the 'DXFY'73, and is bringing a new interest and colour into the lives of handicapped people.

A highlight of HAP activities has been the placing of a complete listening post (including a communications receiver) at the disposal of the Rancho Ios Amigos Rehabilitation hospital - one of the largest such hospitals in the United States.

Arthur Cushen, M.B.E. of New Zealand has compiled a DX Course for the blind and it is available Via SPEEDX to blind persons everywhere.

It is also known that the Newark News Radio Club in New Jersey, U.S.A. -issues cassettes and runs a programme to provide information to blind DXers.

The Tellus DX Club of Molindal in Sweden has, in 1973, delivered handicapped people from their isolation by providing them with international contacts Via the DX hobby. Supported by the city authorities, the club room has been adapted and equipped to suit the special requirements of the -handicapped, and an equipment - lease programme is contemplated. The International Short Wave Club of Iondon has also been actively engaged in this direction, and it was suggested in a recent ISWC bulletin that, in memory of the Club's late Secretary of long standing, an Arthur Bear Fund be organized to provide means for aid to the handicapped.

The European DX Council plans to start a Handicapped Aid Programme, and it is hoped to get this off the ground in 1974.

In view of all this activity, and of the evident desire in DX circles to turn the available facilities and know-how to the benefit of the less fortunate, it seems to me that there is every reason for designating 1974 as the World DX Handicapped Aid Year, and to coordinate and streamline our ideas in order that the greatest possible effect is achieved in the widest possible area.

The ten points submitted herewith will, I hope give rise to further constructive ideas. Here, I feel, is something we can all do together.

DX RALLY 1974

TEN_POINTS_EOB_YOUB_CONSIDEBATION

- 1. The year 1974 to be designated WORLD DX HANDICAPPED AID YEAR.
- 2. The 1974 DX Rally to be in the nature of a year-round campaign by DXers for DXers.
- 3. DX organizations to establish contact with institutes for the Blind, Rehabilitation Centres and other specialized institutions for the handicapped, with people isolated in their homes, and also with municipal authorities in order to gain access to such centres for the purpose of introducing inmates to the DX hobby, and of giving guidance and support thereafter.
- Radio stations with DX programmes to stimulate, support and publicize the DXers' initiatives on a regular basis throughout 1974.
- 5. The participating stations to air some special programme(s) centered around some form of DX activity for the handicapped, in collaboration with the national DX organizations. These programmes to be spread over 1974. (In practice this will probably mean the second half of 1974.)
- 6. The DX Rally contest proper to be twofold in character.
 - a) a Club contest for the best results in the interest of the handicapped,
 - b) an individual DX contest for picking up and reporting on as many handicapped aid (station) programmes as possible in 1974.
- 7. The contest jury sub 6a to be nominated by ANARC, DX-Alliansen and EDXC, jointly.
- Prizes (to be donated) as far as possible in the form of equipment, instructive literature, etc., to go to the handicapped, not to the contestants. Certificates to be issued to the latter.
- A further aim to be the setting up of permanent national or local DX Handicapped Aid Programmes.
- 10. DX Rally '74, incorporating World DX Handicapped Aid Year, to be published and discussed (besides by the stations) in DX-bulletins, and to be an agenda item at Club meetings, at the RDXA Parliament and at the ANARC and EDXC Conventions.

It is realized that a year is a long time for interest to be sustained, but any campaign takes time to get underway. The project will have to "get talked about".

The 10 points set forth above are suggestions. You may have other and better ones. Please let me have them. And please let me know as soon as possible if you intent to be actively involved. Thank you.



HESEARCH/COMFILATION/REDACTION by A. W. ERGOKS 74 Massachusetts Road Oakdale, Connecticut 06370

FROM "FELIZ NAVIDAD" TO "DOSIEGO NOWEGO ROKU" Commencing almost simultaneously with the advent of my shortwave listening activity a few annums previous came the discovery of unique holiday season phenomena common to the hobby. I speak, of course, of the annual month-long mailbox melange of greeting cards and station calendars that gladdens the holiday heart of DXer, SWL, and casual tuner alike. But what to do with all the Christmas wishes and New Year expressions when the twelve fiddlers no longer fiddle ... but what to do with the outdated calendar when the fading chimes of Big Ben have signalled the conclusion of its basic utilitarianism? Perhaps your decision may be to dispose of them all in a most final and conclusive manner...either immediately or as soon as a lost Maldives logging provokes you to the heights of dstruction. But, wait! Hear me out! There is a common ground between the holiday greetings of the various broadcasters and the everyday QSL cards of those shortwave band occupants. Some of these are attractive ... certainly this season's card from the real Servico Internacional at Brasilia must rate a bouquet as one of the most beautiful we have ever received ... some are imaginative ... after all, who else but Havana would conceal a New Year's greeting beneath a Castro-like beard? By the same token, many of the calendars are adorned with vistas scenic or reproductions artistic ... the consistent excellence of the annual offerings of Deutsche Welle and Radio Japan come immediately to mind ... that are far more timeless than the item of which they are a part. So before you hastily dispose of any of these seemingly outmoded gifts, take a sec-

ond look. Are you giving the heave-ho to this once-a-year opportunity to build a selective collection of DX-oriented material...one that even the non-sympathetic member of your family would appreciate and understand more readily than your QSL collection? Ever try to explain why you <u>must</u> keep that Windward Islands verification card in spite of its ugliness?

ACORNS FROM OAKDAIE: Christmas is when your wife tells you to buy her something practical and then complains when you give her an SPR-4...





* JOYEUX NOEL ्रान्ते FELIZ NATAL * WEIHNACHTEN DAD INAN FELIZ FROME CHRISTMAS PASCUAS FELICES MERRY FESTAS BOAS * BUON ANNO 1 GOD JUL 10.

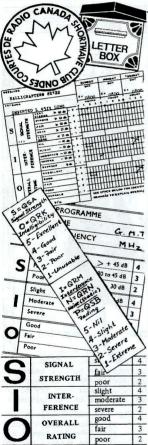
(or "Keep Those Cards And Calendars Coming"):

CLANDESTINE CORNER: Last minute reports of logging "The Voice of Claus" using the call letters HOHO and a sleigh-bell interval signal filter in here. Program content assumed to be about Kohoutek and Astaire because of references to "Comet" and "Dancer"...

YOU'RE NOT LIKELY TO HEAR IT ON AUSTRIAN RADIO, BUT..., the current bulletin of the London-based International SW Club wonders who is behind the campaign to discredit the SWL image. Cause for the concern lies in reports that O.R.F. has recently received a flood of identically worded letters from India requesting all amnner of odd items. "The list is too ridiculous for words", states the Voice of the ISWC, while suggesting that Indian SW clubs should investigate this activity lest genuine requests to stations be over-looked in the future. All the letters, the item declares, appear to be written by different persons. Guess that takes Luthero Toledo off the hook ...but what of all those exuberant Accra employees of the Ghanian Post Office? Could they have opened a branch office in South Asia? OBLIVIOUS TO CONSEQUENCE "DX MONTAGE" MARCHES ON WITH

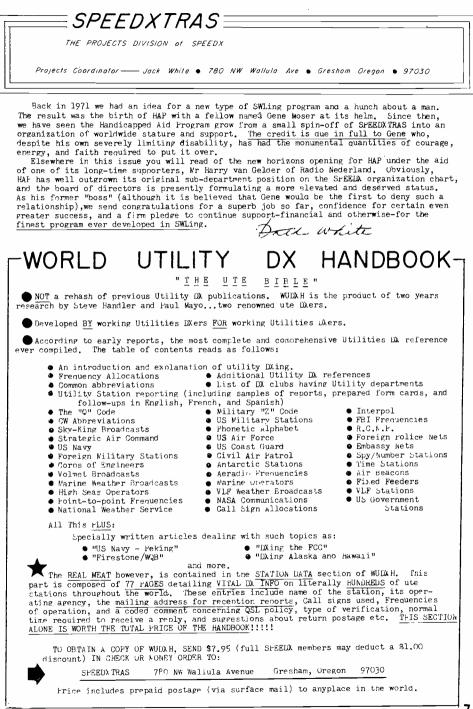


..... IF YOU MUST BLAME SOMEONE FOR THIS CONTINUATION, MAKE IT ALAN W. BROOKS!



TO S-I-O OR TO X-X-X... THAT IS THE QUESTION: Two of the more prominent international broadcasters have recently dispensed some interesting, yet somewhat diverse, statements concerning your reception reports. Radio Finland in a segment broadcast the last week of October expresses the feeling that for many listeners assessment of signal strength is a difficult chore and that most tend to give SINFO ratings which are much too high. FBC's "Letterbox" hostess continued, "Sometimes we get ratings of 55555...and this is possible only with a few loc-al transmissions". Following this note was a plea for the DX clubs to advise members on how to fill in the code properly. We might interject at this point that SPEEDXers have already been afforded this instruction through BIP-3 entitled "USING THE SINPO CODE" by Jack White ... published by SPEEDX tras, our Projects Division. Later in the response came another aspect of reporting preference, namely, that "It is also very important and valuable to us if listeners send reports when they cannot pick up anything ... regular reports would be particularly welcomed and that includes reports when you can't pick us up at all ... so even if you can't really hear enough to be able to follow the program, a report stating that you could not hear us is also very valuable ... " I'm sure that comes as major heresy to some of our more avid QSL-only advocates. As additional commentary on the reporting methods we call your attention to the recent bulletin of the Radio Canada Short-Wave Club. In an explanation concerning replacement of SINFO ratings by the use of an SIO code the RCI-based paper points out a new preference for reports. "The normal 1 to 5 scale for the SIO parameters has been reduced to 2,3, and 4, thereby eliminating 1 and 5. In practical terms the two extreme ratings of 1 and 5 are of limited value, since our goal, in terms of getting an acceptable signal into a target area, has been achieved if we obtain a rating of SIO 444...anything better than that rating is considered a bonus...the reverse is also true. This SIO code is a much more subjective and precise means of reporting a transmission. So with this new version, a better report can be given by careful listening even without the use of an S-meter, The reason that the \underline{N} and \underline{F} were dropped from the code is because, for the average listener, it is often difficult to achieve any degree of accuracy relating to the fading rate of a given signal, and as far as noise is concerned, many seem to confuse this with interference, which tends to make the report inaccurate." It might be of interest to note at this point that the BBC has utilized this latter method for their monitors' reports for several years. For is it nobler in the minds of RCI ...

MADS AND TADS AND BADS: Despite the fact that your editor was on a short notice call to Hawaii and thus unable to attend as planned, the M.A.D.-men held forth in Bronxville on 11 November as advertised. After the smoke from this gathering of Metropolitan Area DKers had cheared at least one thing was, indeed, made perfectly clear...that the Greater New Yorkers would join a couple of other locales in making a bid to host the 1974 ANARC Convention. If that fails...would you believe an Kastern States DK Conference? Further south comes threatening news, indeed! Rumors of the pending formation of yet another informal regional group have been prevalent. The non-club in this instance may be the North Carolina-based T.A.D.S...Tarheel Area DKers...which, last time the Revenue agents checked, numbered two. Up in New England, the place where all this madness may have received its impetus, the B.A.D.Guys are planning to do it again. Latest word is that the Boston Area DKers will again invade the usually peaceful home of Kathleen and Frank Testa at 16 Huntington Street in Brockton. The date chosen for this attack is 24 Petruary...if the gasoline pumps are willing!





HAPPY NEW YEAR ! ! ! !

HAPPY BIRTHDAY ! ! !

January 1971 begins a fresh year for us all. "World DX Friendship Year" is Gone. It Was a good year which brought DX clubs closer. Friendships developed that will glow many years after "Friendship Year" is barely a memory. A little known fact has come to my attention and you will, or have, read in a letter from friend Harry van Gelder that 1973 found 5 or 6 SW organizations established projects similiar to HAF. All of this and more helped make 1973 truly a great year! And what did HAP do? To be honest, I don't have room here to list all our work; but hitting the highlights shows this: We upped the HAPpies from 7 in 1972 to 32 in 1973. We aided 1 hospitals, giving 3 receivers. 5 receivers were also provided to individual HAPpies. I have been working with the chairman of the EDXC Handicapped Aid Committee in setting up their project. The first efforts were made last year to expand HAP into other countries, and to day we serve them from Australia to South Africa. Hap formed North America' a first translation committee and translates 15 languages, serving any SWL at a slight fee. Our pen pal division is truly a bright star over HAP. It provides information and friendship between HAPpie and FAL. Teo Poling has compiled the following chart of our service area;

Breakdown of HAPpies:

By State		By US Regio	n	By Country	
Alabama	1	South	2	Australia	1
California	3	West	5	Canada	2
Delaware	1	East	Ś	Great Britain	5
Florida	1	North	7	India	í
Hawaii	1		,	Ireland	î
Iowa	ī			Scotland	5
Tilinois	3	For the 32 Numbers	Acci anod.	Singapore	1
Massachusetts	í	roi one je humbers	ASSIGNED:	South Africa	1
Michigan	î	Individuals	26	South Alfica	_ <u>+</u>
New York	î			Totol UtDates	10
	1	Institutions	4	Total HAPpies:	13
Pennsylvania	و	Deceased	1	Total Countries:	8
Wisconsin	1	Left hobby	1		
Texas	1				
		Out of 26 Individua	ls:	Out of 5 HAP PALS	5 each
Total HAPpies:	19		_	is assigned an aver	rage of
Total States:	13	20 have HAP PALS		h HAPpies.	0
	-	3 are HAP Staff		•	
		2 dead or left hob	by		

Looking at 1971, HAP enters its third year of service to our hobby. Bill raschke, Ted Poling, and I will look closely at funds available, a 90% renewal rate of HAP memberships, and projects to be added. Regular HAP broadcasts begin this month over DX Party Line. In conjunction with Harry van Gelder's proposal to name 1971 as "World DX Handicapped Aid Year", this column will carry that motto on its masthead and support any suggestion/project the hobby advances for the benefit of handicapped people every where. President Art Glover has asked me to "...receive all member and staff input". "As a result of this (Harry van Gelder's recort and my acceptance which will appear in this issue), and then sort out such plans and proposals as he feels should be approved or decided by the board, as it developes. Also to maintain the desired contacts with Harry van Gelder, on behalf of both SPEEDX and HAP."

l is a special case

I look forward to your participation, and hope you will send me any idea that will make WDX HAY as successful as WDXFY. HAP is revising its "HAP Operations Leaflet". We plan a surprise for all HAPpies to begin before March, and a new "twist" in contacting the public so more handicapped can be reached! It's going to be a fantastic year for HAP, and I hope you will help!!!

AN URGENT REQUEST: HAP will be printing many handouts, fact sheets, etc this year. Some will be produced by offset, but we urgently need access to a mimeo machine...either a donation of one you no longer need, or an offer to do the printing for us. OB Jack has done this in the past, but postage and a time element are now a factor. If you can help write HAP HQ now. An ideal situation would be if you lived within 25-30 miles of Ft Wayne Indiana or Mt Sterling Illinois. PLEASE WRITE NOW.

A special salute in closing: Joseph Smith Jr, HAP-3, has recently compiled a list of stations with DX shows. Outside of WRTVH, I don't believe a better list exists. While not available for distribution at this time it may appear in Sir Getzel's column soon.

SWBC DX - Western Hemisphere



= EDITOR =

t

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

REFRAN "Prospero Año Nuevo"

BRAZILIANS LOSE LICENSES

From Brazilian DXer Robert Veltmeijer comes the startling news that early in November the Brazilian Government suddenly revoked the broad-casting licenses of a number of well-known stations operating on both medium and short wave citing "technical and fiscal administrative reasons". One of the casualties was the station Radio 9 de Julho which had its licenses covering 540, 9620, and 11855 kilohertz revoked. Un-fortunately, this also affected the shortwave transmissions of Radio América (although not its medium wave operation which remain normal) which leased the 11855 transmitter from Radio 9 de Julho.

Despite the protests of the stations involved, it appears the Government is not going to relent and reverse its decision even though this is the first time the Government has exercised its legal right to revoke a license at any time. And, it appears there may be more such closings in the future. Press reports have hinted at yet another round of license cancellations involving "a great number of stations".

WE GET LOTS AND LOTS OF LETTERS

For you statistics lovers HCJB has reported receiving 29,715 letters during the first six months of 1073. As the following table shows, the greatest volume of mail is in the English language and comes from the U.S.A.

Ran	ked by country of origin.	By Language	
1.	U S.A	English	8027
2.	Feuador	Spanish	7011
3.	Brazil	German	6729
4.	West Germany	Japanese	3033
5	Japan	Portuguese	2336
6.	Cotombia	Russian	1358
7.	Peru	Nordie	777
8.	Canada	French	293
9.	Sweden	Quechua	140

In addition, it is interesting to note the distribution of listeners who write. This shows 53% living in South America, 23% living in North America, 14% in Europe, and the remaining 10\% reside in Asia and the South Pacific.

1974 - WHAT LIES AHEAD?

1974 is but a few days old and already it promises to be a very interesting and unusual year. After power cutbacks,cold listening posts, and a premature return to Daylight Savings Time for starters one has to wonder what else 1974 will bring. Let's hope things take a turn for the better and that everyone has the very best of everything in this new year.

Well, once again there are more loggings than I can possibly squeeze into the few pages I have been allotted so I had best be at them. A reminder, before we start, however, that all times are GMT, the date format is month/day, and that reception conditions are reported in the SIO code.

ARGENTINA

9690	0330	LRA32 Radiodifusion Argentina al Exterior:Eng.w/"LA World" pgm, ID,tlk (232,11/21;Trautschold-WI)(323,0600,12/8;Beck-OH)(322, 0635,11/9;Mechan-CA)(444,0230,11/20;Geckle-MD)(311,0655,11/12;
11710	2315	Stephenson-CA)(343,0345,12/6;Cleveland-CA) LRA35 Radiodifusion Argentina al Exterior:Eng.w/cmntry,nx @ 2330
11755	2350	(343,11/26;Rolape-VA). <u>LRX Radio El Mundo:</u> Sp:w/LA mx, ID (343,11/24;Day-CA)
15 29 0	0305	(322,0300,11/25;Zilmer-WI) <u>LRU Radio El Mundo</u> :Sp.w/sports event in // with 11755 (453,11/25;Zilmer-WI)
BOLIVI	<u>A</u>	
3,440	23 05	<u>CP103 R. 27 de Diciembre</u> :Sp.w/TENTATIVE logging of LA mx, anmts. No ID hrd (222,11/26;W. Smith-MA)
BRAZIL		AX XX
48 05	0330	ZYS8 R. Dif. do Amazonas: Port.w/echo chamber ads
4865	0320	pop Brazilian mx (332,12/5;Day-CA) (443,0215,11/19;Cieveland-CA) <u>PRC5 R. Clube do Para</u> :Port.w/tlk,mx after 0331,much QRN noted (332,12/6;Cleveland-CA)
4945.	2319	ZYE23 R. Educadora de Bragança: Port.w/mx (333,12/1;Shaftan-NY)
6000 60 95	2350 0130	PRK5 R. Inconfidência:Port.w/songs,ID (333,12/2;Daý-CA) ZYB7 R. Tupi,(São Paulo):Port.w/ID,spts promo, mx (332,12/3;
		Cleveland-CA) (422.0130.11/25:Zilmer-WI)
9545	0050	<u>ZYZ43 R. Universo:Port.w/tlk wiped out at 0100 by DW sign on</u> (433,11/29;211mer-WI)
9585	0733	ZYR56 Ř, Excelsior: Port.w/Eng. pop mx, IDs as "Radio Nacional de Sao Paulo" (444, 11/16; Fleming-NY)
9610	0059	ZYC9 R. Tupi, (Rio): Port.w/tlk hrd just before U.S.S.R. sign on (422,11/25;Zilmer-WI)
9635	2300	ZYR83 R. Aparecide: Port.w/ID into nx (423,11/25; Moore-PA)
9685	0028	<u>ZYR227 R. Gazeta</u> : Port.w/tlk,ID, singing ad into "música do Brasil" (333,11/29; Cleveland-CA)(422,0000,11/25; Zilmer-WI)
11735	2340	ZYW28 Ř. Clubé de Goiânia: Port. w/mx, tlk, QŘM from VOA on 11740, frequent IDs (333, 11/29; Cleveland-CA)
11765	0015	ZYB8 R. Tupi. (Sao Paulo):Port.w/mx.tlk (433.11/28:211mer-WI)
11865 11935	0330 2349	ZYB85 R. Clube de Pernambuco: Port. w/music, ID (443, 11/28; Zilmer-WI) ZYS35 R. Clube Paranaense: Port. w/tlk, ID @ 2355, into pgm of mx
	2 230	continuing past 2400 (432,11/26;Cleveland-CA) PRL3 R. Ministério da Educação:Port. w/news pgm (443,11/29;
11950	_	Zilmer-WI)
15135	2200	PRB23 R. Record: Port.w/mx, tlk, ID, later relaying R. Panamericana (444, 11/19; Bagen-PA)(333,2328, 11/26; Cleveland-CA)
15145	0017	<u>ZYB87 R. Jornal do Comércio</u> :Port.w/R & R mx, persistent het (332,12/6;Cleveland-CA)
15155	0030	<u>ZYB9 R. Tupi, (São Paulo)</u> : Port.w/IDs w/echos and "Strike Up the Band" in the background, record pgm, tlk, one ID as R. Dif de
15445	0225	Sao Paulo @ 0100 (444,11/21;Clevelánd-CA) ZYN32 R. Nacional de Brasília:Port.w/pop mx,many IDs (344,12/10;
1,747	022)	Day-CA)
		*** LATE FLASH ***
9645	0030	R. Bandeirantes: Port.w/tlk, ID noted here using frequency of
	-	Rédio Cultura de Poços de Caldas. The latter continues to
		be heard on 4885 khz as usual. (422,11/25;Zilmer-WI) This apparently the result of close ties between the two stations
		according to Robert Veltmeijer.
CANADA		
5960	0330	<u>CBC Northern Svc.</u> ;Eng.w/news pgm (443,11/28;Rolape-VA)(332,0030, 11/17;Meehan-CA)(533,0300,11/19;Gaede-CA)(444,0600,12/5;
5965	2215	Fleming-NY)(212,w/QRM from BBC,0235,12/12;Oshea-NY) <u>CBC Armed Forces Svc.</u> ;Eng.w/play "The Artic Owl" beamed to Europe
59 70	1200	(333,11/18;Davidonis-MA) <u>Radio Canada Intl.</u> :Eng.w/nx,tlk on energy crisis (555,11/29;
6005	1530	Lovett-OH) CFCX, Montreal:Eng.w/C & W mx (3,11/19;Eagen-PA)(343,1500,
6040	0030	11/18;Davidonis-MA)(422,2200,11/24;Lanoue-MA) Radio Canada Intl.:Sp.w/OM tlk,LA Svc. (444,12/8;Bye-PA)
	30	

CANADA (cont.)

6070	0055	<u>CFRX, Montreal:Eng.w/Percy_Faith_mx,nx (333,11/25;Cleveland-CA)</u>
6080	0600	<u>CFRX, Montreal</u> :Eng.w/Percy Faith mx,nx (333,11/25;Cleveland-CA) (444,2245,11/18;Redman-IL)(232,1730,11/18;Davidonis-HA) (353,0035,11/25;Lanoue-MA)(434,1910,11/19;Eagen-PA) <u>CKFX,Vancouver</u> :Eng.w/election nx,pop mx,ID as MW outlet CKWX
		audible after DW s/off @ 0555 until HCJB sign on @ 0630
6085	0120	(332,11/18;Cleveland-CA) <u>Radio Canada Intl.</u> :Eng.w/cmntry on TV in Canada, press review (455,12/6;Bye-PA)(323,0055,11/18;Trzaskus-IL)(444,0130,11/29;
6125 6130	0700 0230	Lovett-UH) <u>Radio Canada Intl.</u> :Fr.w/DX pgm (144+,11/10;Stephenson-CA) <u>CHNX, Halifax</u> :Eng.w/musical request pgm,ID (333,11/24;Geckle-MD) (222,1830,11/18;Davidonis-MA)
6135 6145	0430	(222,1030,11/10;Davidonis-MA) <u>Radio Canada Intl.</u> :Eng.w/Stamp Collector's pgm (433,11/6;Meehan-CA)
6145 6160	2110 0645	Radio Cánada Intl.:Eng.w/Stamp Collector's pgm (433,11/6;Meehan-CA) Radio Canada Intl.:Eng.w/nx,features (323,11/18;Davidonis-MA) CKZU, Vancouver:Eng.w/tlk on price increases in Canada (333,11/24; Cleveland-CA) (333,1415,11/2,on 6155;Stephenson-CA)
9625	1215	Trzaskus-IL)(
9755 11720	0100 1500	Radio Canada Intl.:Eng.w/nx,cmntry,hvy QRM (222,11/24;Geckle-MD) <u>CBC Northern Svc.:</u> Eng.w/news pgm (544,11/25;Yajko-PA)(444,1730, 12/8;Bye-PA)
17820	1829	Radio Canada Intl.:Eng./Fr. w/sign on into nx,tlk, into Fr. at 1945. Is // 15325 where 555 (544,12/2;Trzaskus-IL)
21595	1636	1945. Is // 15325 where 555 (544,12/2;Trzaskus-IL) <u>Radio Canada Intl.</u> :Eng./Fr. w/pgm //17820(555,11/25;Trzaskus-IL)
CHILE		
9570	2350	CE957 Emisora Diego Portales:Sp.w/tlks.nx.interviews.occasional
,,,,,	52.	 <u>CE957 Emisora Diego Portales</u>:Sp.w/tlks,nx,interviews,occasional mx (444,11/27;Brooks-CT)(444,0220,11/18;Fleming-NY)(433,2350, 11/16;Cleveland-CA)(333,2350,11/28;Kelley-FL)(443,2345,11/26; Zilmer-WI)(333,0100,11/29;Whitehead-WA) <u>CE959 R. Presidente Balmaceda</u>:Sp.w/nx,patriotic anmts,lt. mx (253,11/25;Moore-PA)(453,1000,11/27;Brooks-CT) <u>CE975 R. Mineria</u>:Sp.w/pop mx,ID (333,11/17;Fleming-NY)(433,2350, 11/16;Cleveland-CA)(433,2350,11/23;Zilmer-WI) <u>CE1515 R. Nacional de Chiles</u>Dw/US pop mx, ID. TC 6 0100 into nx.
9590	1005	<u>CE959 R. Presidente Balmaceda</u> :Sp.w/nx,patriotic anmts,lt. mx
9750	0110	<u>CE975 R. Mineria</u> :Sp.w/pop mx, ID (333,11/17;Fleming-NY)(433,2350,
15150	0055	This is the new name for B. Corporación according to a veri
		(433,12/5;Cleveland-CA)(132,2200,11/28;Rolape-VA)(4,0109,
COLOMB	IA	12/1;Miller-OH)
		HIVE Butcome Wards En al ID WE weedle DED my (200 10/)
4755	0605	HJKC Emisora Nuevo Mundo:Sp.w/ID,TC, vocals, R&R mx (322,12/4; Day-CA)(343,0440,12/3;Cleveland-CA)
4787	0116	<u>HJLW Ecos del Combeima</u> :Sp.w/talk, ID, mx (444, 11/29; Leonhardt-IN) (343,0515,11/16; Sparks-CA)(433,0300,11/18; Cleveland-CA)
4845	1000	HJGF R. Bucaramanga; Sp.w/Colombian mx, anmts of "Anuf Buena Música" (222,11/13; Redman-IL) (232,0000,11/29; Leonhardt-IN) (3,0133, 12/5; Miller-OH)
4856	0513	<u>HJFV R. Neiva</u> ; Sp.w/ID, many singing comls (3,12/8;Miller-OH) (343,1100,11/18;Sparks-CA)(343,0230,12/4;Whitehead-XA)
4906	0625	(343,1100,11/18;5)arks-CA)(343,0230,12/4;whiteheadA) <u>HJAG Emisora Atlántico</u> :Sp. w/LA mx,ID (232,12/4;
4915	0400	HJSC R. Guatapuri:Sp.w/nx LA mx (3+3,11/28; G-A-B-A-G-O-D)
4945	0541	Cleveland-CA) <u>HJDH R. Colosal</u> :Sp.w/IA mx, short Eng. anmt. and TC (454,12/5;Fleming-NY)(232,0300,12/3;
+955	0410	short Eng. anmt. and TC (454, 12/5; Fleming-NY)(232,0300,12/3; Day-CA)(433,1035,11/17; Redman-IL)(343,0450,11/25; Lanoue-MA) HJCQ R. Nacional:Sp.w/tlk,ID @ 0415, into cl mx (443,12/7; Cleveland-CA)(343,0425,12/4; Day-CA)(444,0330,11/15; Redman-IL)
4965	0638	(453,0100,11/25;Landue-MA) HJAF R. Santa Fé:Sp.w/LA mx (142.11/13:Dawson-CA)(444.0523.12/5:
5075	10 <u>1</u> +0	Fleming-ITY)(423,0630,11/17;Redman-IL)(454,0445,11/25;Lanoue-MA) <u>HJGC R. Sutatenza</u> :Sp.w/Instrumental mx,tlk by CM & YL, ID @ 1100 (444,11/26;Trzaskus-IL)(322,0920,11/13;Redman-IL)(545,0300,
5 095	0230	11/22;Lovett-OH) <u>HJGG R. Sutatenza</u> :Sp.w/pop mx pgm (555,11/23;Geckle-MD)

COLOMBIA (cont.)

5950	02 0 0	HJ?? R. Super de Medellin:Sp.w/typical Super Radio network format of mx,TCs,frequent IDs. TCs had the format "En Radio Super de Medellin y minutos, la hora Super y " and occasional announcements of "R. Super,
6015	0 010	su preferida en Medellin" (323,12/7;Whitehead-MA) <u>HJDF R. Mira</u> :Sp.w/TENTATIVE logging of nx, many mentions of Bogota, ads (232,11/29;Leonhardt-IN)
6040 6065	0345 1000	HJLB LV del Tolima: Sp.w/LA mx, few IDs (333,12/2; Cleveland-CA) HJAX R. Super: Sp.w/mx with TC, ID after each selection (444, 12/2; Szot-CA) (4, 1015, 11/25; Dolyak-IA)
6075 6095	0900 0315	HJCT R. Sutetenza:Sp.w/IDs,TC,LA mx (333,12/7;Zimarowski-MA) HJTW LV del Centro:Sp.w/TENTATIVE reception of mx,comls,many references to Colombia (232.11/17;Dev-CA)
9635	1145	HJZM R. Nacional:Sp.w/ID, freq, into pop mx pgm (444, 12/1; Jones-MS)
COSTA	RICA	
4832	0503	TIHB R. Capital:Sp.w/LA mx, ID between each disc (343,11/26; Cleveland-CA)(444,0125,11/18:Redman-IL)
6006	1100	Cleveland-CA) (444,0125,11/18; Redman-IL) <u>TIHB R. Reloj</u> :Sp.w/LA mx, ID as "Esta es R. Reloj, numero uno en Costa Rica" (433,11/21; Redman-IL) (343,0740,11/25; Szot-CA) (233 0210,12/8; Bye-PA) (444,0615,12/9; W.Smith-MA) (443,1050,11/25; Eagen-PA)
6150	1045	<u>TIRS R. Atenea</u> :Sp.w/ID mentioning "Apartado 2208" address (254,11/25;Moore-PA)(322,1050,11/21;
9645	0415	Redman-IL) (232,0453,11/28;Trubee-HI) <u>TIFC Faro del Caribe</u> : Eng. w/"Guidelines" pgm,off w/ anmts,anthem (354,11/21;Szot-CA)(343,1140,11/18; Moore-PA)(444,122,12/1;Jones-MS)(443,1245,12/4; Zilmer-WI
CUBA		
952 5	0622	Radio Habana Cuba:Eng.w/pompous sign on into news (534,12/5; Fleming-NY
11970	2330	Radio Habana Cuba:Sp.w/pgm skeds,music,cmntry,folk mx of Cuba (433,11/18;Davidonis-MA)
17735	1933	Radio Habana Cuba:Sp.w/ID, usual stuff (555, 11/24; Trautschold-WI)
<u>DOMINI</u>	CAN RE	PUBLIC
4786 v	1200	<u>HIAS Onda Musical</u> :Sp.w/"La Paloma" and like mx, look where they are now!!! (3,11/25;Miller-OH)
4825	1200	HIFA LV de las Fuerzas Armadas:Sp.w/ID,tlk buried at 1200 by HRVC (2,11/25;Szot-CA)
4882	0645	<u>HIJP R. Comercial:Sp.w/local LA vocals, scotch whiskey ads (322, 11/17; Redman-TL) (353,0925,12/7; Jones-MS) (333,0500,12/1; Cleveland-CA) (433,0505,12/8:Whitehead-MA) (343,0715,12/2; Day-CA)</u>
4930	1010	HIBE R. Mil: Sp. w/newscast, Monte Carlo ads(322, 11/17; Redman-IL)
ECUADO	R	
3325 3390	0520 0320	HCHA2 Ondas Quevedeñas:Sp.w/LA mx,ID (332,0520,12/1;Cleveland-CA) <u>HCOT1 R. Zaracay</u> :Sp.w/Marimba mx,1lk by OM (222,11/14;Redman-IL) (342,0640,11/18;Cleveland-CA)
3985	1057	HCERY R. Escuelas Radiofónicas Populares; Sp.w/tlk, maybe rel. pgm
4679	0330	HCWEI R. Nacional Espeio:Sp.w/ID,0M tlk (152,11/9;Dawson-CA) (332,0305,12/4;Day-CA) This station may soon be a regular verifier thanks to Roger Stubbe of HCJB Engineering. NAWSA reports in its bulletin FRENDX that QSL cards are being printed and should be ready in early 1974. Hip Hip Horray!!
4782	0525	HCEH3 R, EL Progreso: Sp. w/Ecuadorian mx, ID (433, 12/8; Whitehead-MA) (433, 0330, 11/28; Redman-IL)
49 09	0540	HCMJ1 Emisora Gran Colombia:Sp.w/LA style mx,TC every 5 mins,ID w/freq. (333,11/30;Cleveland-CA)
492 3	0230	HCRQ1 R. Quito:Sp.w/nx pgm "El Noticiero Banco de Pichincha" ads (244,0335,12/9; Moore-PA) (433,0230, 11/15; Redman-IL) (343,1055,11/17; Jones-MS) (3,0144,12/8; Miller-OH)
12		Jones-MS)(3,0144,12/8;Miller-OH)

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ECUADOR (cont.)

4938	0330	HCXZ1 R. Nacional del Ecuador:Sp.w/news, ID, music (343,11/28;
5018	0530	Leonhardt-IN) HCVC3 R. Centinela del Sur:Sp.w/fiesta type mx,final ID,signoff
6050	0130	at 0604 (343,11/17;5parks=CA) (322,0200,12/5;Scotka=OH) HCJB LV de los Andes:5p.w/ID,mx,tlk (333,12/9;Trautschold=WI)
6080	0730	HCJB LV de. los Andes: Eng. w/religious pgmming, ID (434, 11/17; Zimerowski-MA)
9560	0135	HCJB LV de los Andes:Eng.w/"A New Song" pgm (555,12/4;Beck-OH)
		(555,0130,11/27; Ya jko-PA) (545,0030,11/27; Rolape-VA) (343,0207, 12/5; Jones-MS) (534,0235,11/18; Trzaskus-IL) (444,0415,11/21;
11740	1530	Gaede-CA) HCJB LV de los Andes:Eng.w/rel pgm (444,11/25;Yajko-PA)
11915	0337	HCJB LV de los Andes: Eng.w/"Canadian Youth Time" pgm (353,11/30; Lovett-OH) (554,0305,11/25;Zimarowski-MA) (333,2325,12/2;
		Trzaskus-IL)(444,0145,11/18;Davidonis-MA)(333,0300,11/20; Geckle-MD)
11960 15115	0045 15 35	<u>HCJB LV de los Andes</u> :Eng.w/"Unshackled" (443,11/18;Gaede-CA) <u>HCJB LV de los Andes</u> :Eng.w/rel pgm (545,11/25;Yajko-PA)
15300	23 45	<u>HCJB LV de los Andes</u> :Lang. w/TC, ID in Eng, into rel. pgm beamed to Europe (222,11/22;Trubee-HI)
17720	1930	HCJH LV de los Andes:Sp.w/ID,tlk (444,11/24;Trautschold-WI) (211,0005,11/22;Trubee-HI)
17880	1540	HCJB LV de los Andes: Eng. w/rel tlk (344, 11/25; Yajko-PA)
EL SAL	VADOR	
5980	1215	<u>YSS R. Nacional de El Salvador</u> :Sp.w/LA dance music,ID (4,11/25; Dolyak-IA)(343,0031,11/26;Trzaskus-IL)
FRENCH	GUIAN	,
3385	2255	O.R.T.F., Cayenne: Fr.w/YL tlk, pop mx (223, 11/25; W. Smith-MA)(222,
4972	0134	0300,11/18;Earen-PA) O.R.T.F., Cayenne:Fr.w/"Old Man River","Bye Bye Blues" more like
GREENL	A ND	music (3,1278;Miller-OH)
5980	0041	(replands Redictions service area (220 11/11 Chatter 17)
1900		
OTAULIN		<u>Grønlands Radio</u> :Lang.w/music pgm (322,11/11;Shaftan-NY)
<u>GUATEM</u>		
3300	0400	TGNA R. Cultural:Eng.w/classical mx.request for reception reports
3300 3360	0400 1141	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;W.Smith-HA) TGVN LV de Nahualá:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI)
3300 3360 3380 5955	0400 1141 0055 1234	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/26;W.Smith-MA) TOVN LV de Nahuala:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGFA R. Cultural:Sp.w/tlk (-C.religious mx (423,12/2;Jones-MS)
3300 3360	0400 1141 0055	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/26;W.Smith-MA) TOVN LV de Nahuala:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGFA R. Cultural:Sp.w/tlk (-C.religious mx (423,12/2;Jones-MS)
3300 3360 3380 5955	0400 1141 0055 1234	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;W.Smith-NA) TGVN LV de Nahuald:Sp.w/lilting marinba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chortis:Sp.w/tlk(433,12/1;Zilmer-WI) TGFA R. Cultural:Sp.w/tlk,TC,religious mx (423,12/d;Jones-MS) TGWB LV de Guatemale:Sp.w/marinba mx, 400 from VOA Greenville (333,11/25;Kelley-FL)(232,0330,11/17;Day-CA)(333,0337,12/5; Cleveland-CA)(233,235,11/25;Moore-PA)(222,0115,12/9;
3300 3360 3380 5955	0400 1141 0055 1234 0238	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/26;W.Smith-MA) TOVN LV de Nahuala:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGFA R. Cultural:Sp.w/tlk (-C.religious mx (423,12/2;Jones-MS)
3300 3360 3380 5955 6180	0400 1141 0055 1234 0238	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14; Redman-IL) (333,0655,11/28; w.Smith-HA) TGVN LV de Nahualá:Sp.w/lilting marimba mx (3,12/1; Miller-OH) (444,0030,12/1; Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk (433,12/1; Zilmer-WI) TGKA R. Cultural:Sp.w/tlk, TC, religious mx (423,12/2; Jones-MS) TGWE LV de Guatemale:Sp.w/anrimba mx, (423,12/2; Jones-MS) Tautschold-WI) GES Action Radio:Eng.w/ID, Religious svc (222,11/25; Eagen-PA) (433.0050,12/1:Zilmer-WI) (433.0035,11/25:W. Smitha-MA) (253.
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290	0400 1141 0055 1234 0238	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14; Redman-IL) (333,0655,11/28; W.Smith-HA) TGVN LV de Nahualá:Sp.w/lilting marimba mx (3,12/1; Miller-OH) (444,0030,12/1; Zilmer-WI) TGCH R. Chortis:Sp.w/tlk (433,12/1; Zilmer-WI) TGKA R. Cultural:Sp.w/tlk, TC, religious mx (423,12/2; Jones-MS) TGWE LV de Guatemala:Sp.w/marimba mx, 300 from VOA Greenville (333,11/25; Kelley-FL) (232,0330,11/17; Day-GA) (333,0337,12/5; Cleveland-CA) (233,2335,11/25; Moore-PA) (222,0115,12/9; Trautschold-WI)
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u>	0400 1141 0055 1234 0238	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;w.Smith-HA) TGVM LV de Nahuald:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk (433,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk, C,religious mx (423,12/2;Jones-MS) TGWE LV de Guatemale:Sp.w/tlk, TC, religious mx (423,12/2;Jones-MS) TGWE LV de Guatemale:Sp.w/marimba mx, uki from VOA Greenville (333,11/25;Kelley-FL)(232,0330,11/17;Day-CA)(333,037,12/5; Cleveland-CA)(233,2335,11/25;Moore-PA)(222,0115,12/9; Trautschold-WI) GBS Action Radio:Eng.w/ID,Religious svc (222,11/25;Eagen-PA) (433,0050,12/1;Zilmer-WI)(433,0035,11/25;W. Smitn-MA)(253, 0440,11/24;Moore-PA)(333,0420,11/18;Sparks-CA)
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120	0400 1141 0055 1234 0238 0915 1200	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14; Hedman-IL) (333,0655,11/28; W.Smith-HA) TGVM LV de Nahualá:Sp.w/lilting marimba mx (3,12/1; Willer-OH) (444,0030,12/1; Zilmer-WI) TGCH R. Chortis:Sp.w/tlk (433,12/1; Zilmer-WI) TGME LV de Guatemala:Sp.w/tk, TC, religious mx (423,12/d; Jones-MS) TGWE LV de Guatemala:Sp.w/marimba mx, GWG from VOA Greenville (33,11/25; Kelley-FL) (232,0330,11/17; Day-CA) (333,0337,12/5; Cleveland-CA) (233,2335,11/25; Moore-PA) (222,0115,12/9; Trautschold-WI) GBS Action Radio:Eng.w/ID, Religious svc (222,11/25; Eagen-PA) (433,0050,12/1; Zilmer-WI) (433,0035,11/25; W. Smitn-MA) (253, 0440, 11/24; Moore-PA) (333,0420, 11/18; Sparks-CA) 4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8; Jones-KS) (233, 1040, 11/25; Moore-PA)
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITT</u> 6120 11835	0400 1141 0055 1234 0238 0915 1200 2240	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14; Hedman-IL) (333,0655,11/28; w.Smith-HA) TGVN LV de Nahualá:Sp.w/lilting marimba mx (3,12/1; Miller-OH) (444,0030,12/1; Zilmer-wI) TGCH R. Chortfs:Sp.w/tlk(433,12/1; Zilmer-WI) TGKA R. Cultural:Sp.w/tlk, TC, religious mx (423,12/d; Jones-MS) TGWE LV de Guatemale:Sp.w/anrimba mx, (463, 12/d; Jones-MS) TGWE LV de Guatemale:Sp.w/anrimba mx, (423, 12/d; Jones-MS) (333, 11/25; Kelley-FL) (232, 0330, 11/17; Day-CA) (333, 0337, 12/5; Cleveland-CA) (233, 235, 11/25; Moore-PA) (222, 0115, 12/9; Trautschold-WI) GES Action Radio:Eng.w/ID, Religious svc (222, 11/25; Eagen-PA) (433,0050, 12/1; Zilmer-WI) (433,0035, 11/25; W. Smitn-MA) (253, 0440, 11/24; Moore-PA) (333, 0420, 11/18; Sparks-CA) 4VE Radio Station 4VEH:Eng.w/ID into nx (322, 12/8; Jones-KS) (233.
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120 11835 <u>HOMDUR</u>	0400 1141 0055 1234 0238 0915 1200 2240 AS	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14; Redman-IL)(333,0655,11/28; W.Smith-HA) TGVN LV de Nahualá:Sp.w/liting marimba mx (3,12/1; Miller-OH) (444,0030,12/1; Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk(433,12/1; Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk, TC, religious mx (423,12/2; Jones-MS) TGWE LV de Guatemale:Sp.w/arimba mx, 400; from VOA Greenville (333,11/25; Kelley-FL)(232,0330,11/17; Day-CA)(333,037,12/5; Cleveland-CA)(233,2335,11/25; Moore-PA)(222,0115,12/9; Trautschold-WI) GES Action Radio:Eng.w/ID, Religious svc (222,11/25; Eagen-PA) (433,0050,12/1; Zilmer-WI)(433,0035,11/25; W. Smitn-MA)(253, 0440,11/24; Moore-PA)(333,0420,11/18; Sparks-CA) 4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8; Jones-KS)(233, 1040,11/25; Moore-PA) 4VEJ Radio Station 4VEH:Sp.w/radio drama, background mx of "Exodus" (443,11/17; Cleveland-CA)
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120 11835 <u>HOMDUR</u> 4320	0400 1141 0055 1234 0238 0915 1200 2240 <u>AS</u> 1140	<pre>TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;w.Smith-HA) TGVM LV de Nahuald:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk (433,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk,TC,religious mx (423,12/2;Jones-MS) TGWB LV de Guatemala:Sp.w/arimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/arimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/arimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/sarimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/arimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/sarimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/sarimba mx, 443,12/3;Jones-MS) TGWB LV de Guatemala:Sp.w/ID, arimba mx, 443,12/3;Jones-MS) (333,037,12/5; Cleveland-CA)(233,235,11/25;Moore-PA)(222,0115,12/9; Trautschold-WI)</pre>
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120 11835 <u>HOMDUR</u>	0400 1141 0055 1234 0238 0915 1200 2240 AS	TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/26;W.Smith-MA) TOVN LV de Nahuald:Sp.w/lilting marimba mx (3,12/1;Willer-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chort1s:Sp.w/tlk (433,12/1;Zilmer-WI) TGEA R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGEA R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGEA R. Cultural:Sp.w/tlk (433,12/1;Zilmer-WI) TGWE LV de Guatemala:Sp.w/marimba mx, 406 from VOA Greenville (333,11/25;Kelley-FL)(232,0330,11/17;Day-CA)(333,037,12/5; Cleveland-CA)(233,2335,11/25;Moore-PA)(222,0115,12/9; Trautschold-WI) GES Action Radio:Eng.w/ID,Religious svc (222,11/25;Ea;en-PA) (433,0050,12/1;Zilmer-WI)(433,0035,11/25;N. Smitn-MA)(253, 0440,11/24;Moore-PA)(333,0420,11/18;Sparks-CA) 4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8;Jones-KS)(233, 1040,11/25;Moore-PA) 4VEJ Radio Station 4VEH:Sp.w/radio drama,background mx of "Exodus" (443,11/17;Cleveland-CA) HNVC LV Evangélica:Sp.w/mospel mx,tlks by OH (322,11/21;Reuman- IL) (333,2310,11/13;iedman-IL)(343,0445,11/26;Cleveland-CA)(323,
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120 11835 <u>HOMDUR</u> 4320	0400 1141 0055 1234 0238 0915 1200 2240 <u>AS</u> 1140	<pre>TGNA R. Cultural:Eng.w/classical mx,request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;W.Smith-HA) TGVM LV de Nahuald:Sp.w/liting marimba mx (3,12/1;Miller-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk (433,12/1;Zilmer-WI) TGCH R. Cultural:Sp.w/tlk,TC,religious mx (423,12/d;Jones-MS) TGWB LV de Guatemala:Sp.w/arimba mx, 446 from VOA Greenville (333,11/25;Kelley-FL)(232,0330,11/17;Day-CA)(333,0337,12/5; Cleveland-CA)(233,235,11/25;Moore-PA)(222,0115,12/9; Trautschold-WI)</pre> GES Action Radio:Eng.w/ID,Religious svc (222,11/25;Ea:en-PA) (433,0050,12/1;Zilmer-WI)(433,0035,11/25;N. Smitn-MA)(253, 0440,11/24;Moore-PA)(333,0420,11/18;Sparks-CA) <u>4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8;Jones-KS)(233, 1040,11/25;Moore-PA) <u>4VEJ Radio Station 4VEH:Sp.w/radio drama,background mx of "Exodus" (443,11/17;Cleveland-CA)</u> <u>HIRVC LV Evanyélica:Sp.w/gospel mx,tlks by OH (322,11/21;Reuman- IL) (333,2310,11/13;Redman-IL)(343,0445,11/26;Cleveland-CA)(323, 0247,11/29;Jones-KS) IRN LV de Honduras:Sp.w/LA nuvic.tlk (333,11/14;Lovett-O.)(323, 0247,11/29;Jones-KS) IRN LV de Honduras:Sp.w/LA nuvic.tlk (333,11/23;Szot-CA)(322.</u></u>
3300 3360 3380 5955 6180 <u>GUYANA</u> 3290 <u>HAITI</u> 6120 11835 <u>HOMDUR</u> 4320 4920	0400 1141 0055 1234 0238 0915 1200 2240 <u>AS</u> 1140 0445	TGNA R. Cultural:Eng.w/classical mx, request for reception re orts (322,11/14;Redman-IL)(333,0655,11/28;w.Smith-EA) TGVM LV de Nahuald:Sp.w/lilting marimba mx (3,12/1;Miller-OH) (444,0030,12/1;Zilmer-WI) TGCH R. Chortfs:Sp.w/tlk (433,12/1;Zilmer-WI) TGEAR R. Cultural:Sp.w/tlk, TC, religious mx (423,12/2;Jones-MS) TGWE LV de Guatemale:Sp.w/arimba mx, 406 from VOA Greenville (333,11/25;Kelley-FL)(232,0330,11/17;Day-CA)(333,037,12/5; Cleveland-CA)(233,2335,11/25;Moore-PA)(222,0115,12/9; Trautschold-WI) GBS Action Radio:Eng.w/ID,Religious svc (222,11/25;Eagen-PA) (433,0050,12/1;Zilmer-WI)(433,0035,11/25;W. Smitn-MA)(253, 0440,11/24;Moore-PA)(333,0420,11/18;Sparks-CA) <u>4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8;Jones-MS)(233, 1040,11/25;Moore-PA)(333,0420,11/18;Sparks-CA) <u>4VE Radio Station 4VEH:Eng.w/ID into nx (322,12/8;Jones-MS)(233, 1040,11/25;Moore-PA)(333,0420,11/18;Sparks-CA) <u>HVEV Radio Station 4VEH:Eng.w/ID into nx (322,12/8;Jones-MS)(233, 1040,11/25;Moore-PA)(333,0420,11/18;Sparks-CA) <u>HVEV Radio Station 4VEH:Eng.w/ID into nx (322,11/21;Reuman-IL)(333,2310,11/17;Cleveland-CA) <u>HRVC LV Evangélica:Sp.w/gospel mx,tlks by OH (322,11/21;Reuman-IL)(333,2310,11/13;Redman-IL)(343,0445,11/26;Cleveland-CA)(323, 0247,11/29;Jones-M3) </u></u></u></u></u>

HONDURAS(cont.)

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HONDUR	AS(con	<u>t.</u>)	Emisora
6125	0045	HRQ R. Suyapa:Sp.w/ID noted in QrM break on 6130 (232,11/30; Leonhardt-IN)	La Emisora Hit Musical
MEXICO			ANGEL
6105	04 1 5	XEQM R. Yucatán:Sp.w/ads,boxing match,IDs, KOed by AFRTS @ 0500 (253,12/9;Moore-PA)	
6165	0601	<u>XEWW LV de América Latina</u> :Sp.w/nx, frequent mention of "Aquí en México"(433,11/14;Day-CA)(333, 0455,11/28;Redman-IL)	C
97 05	0320	XERMX R. Mexico:Sp.w/ID.mx,tlk,over VOA (423,11/21;Trautschold-wI)	Tel 1
11770	0240	<u>XERWX R. Metrico</u> :Sp.w/ID,Mexican mx (233,12/6;Bye-PA)(222,0240,11/21; Trautschold-WI)(434,0100,11/26; Stephenson-CA)	P. P.
11820	1400	<u>XEMS Radio BH:</u> Sp.w/mx,ads,ID (232, 11/25;Leonhardt-IN)(433,1355, 12/1;Zilmer-WI)	Radio Progreso
15125	0000	<u>XERMX R. México</u> :Sp.w/"Hoy en México y el Mundo" pgm (444,11/19; Redman-IL)(444,0000.11/30;Geckle-	

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NETHERLANDS ANTILLES

6020	0026	R. Nederland, Bonaire Relay: Sp.w/ID, ID, regular programming (434, 11/27; Lovett-OH)
6060	0350	Trans World Radio, Bonaire: Russian w/ pgm in this language after Eng. anmt at sign on (433,12/4;Zimarowski-NA)
6110	0400	Trans World Radio, Bonaire: Russian w/ng. ID, rel. pgm in Russian language (434,12/6;Scotka-OH)
6165 9590 11730	0430 0131 0200	 R. Nederland, Bonaire Relay: Dutch w/nx, ID(3+3, 11/28; Trubee-HI) R. Nederland, Bonaire Relay: Dutch w/mx, tlk (544, 12/9; Trzaskus-IL) R. Nederland, Bonaire Relay: Bng. w/nx, cl mx, interview (344, 11/27; Rolape-VA)(433,0155,12/3; Trzaskus-IL)(444,0215,11/18; Davidonis-MA)(555,0200,11/19; Kelley-FL)
11785	0315	Trans World Radio, Bonaire: Sp. w/tlk, religious mx, si n off at 0330 (344,12/4; Bye-PA)
11815	0130	<u>Trans World Radio,Bonaire:Eng.w/"Radio Today"pgm (343,11/24;</u> Meehan-CA)(333,0110,12/5;Bye-PA)
15255	0013	<u>Trans World Radio, Bonaire:</u> Russian w/end of rel. pgm in Russian, ID in Russian/Sp., off at 0015 (433,11/28;Cleveland-CA)
15 350	0015	Trans World Radio, Bonaire: Lang. w/tlk by 04 following ID in Sp. (233,12/6;Bye-PA)
NICARA	GUA	
958 0	1500	YNTP R. Mar: Sp.w/LA music, tlk (444, 11/29; Kelley-FL)

PERU

3240	0025	OBX44U R. América: Sp.w/TENTATIVE logging of tlk, LA music (121,
4895	0500	11/26;W.Smith-MA) OAZ4T R. Chanchamayo:Sp.w/TCs,interesting Andean mx (322,12/8;
5010	1018	Whitehead-MA) OAX8V R. Eco:Sp.w/mx,comls,ID w/echo effect (322,11/12;Jones-MS)
5025	1040	(222,0245,11/23;Geckle-MD) OAX7Q R. Quillabamba:Sp.w/ID,Andean songs (353,11/11;Sparks-CA)
5970	0402	(544,0255,12/6,w/lt inst. mx, ID @ 0301 s/off; Pistek-IL) OBX4Q R. <u>El Sol</u> :Sp.w/LA music,tlk (333,12/5; Cleveland-CA)
9505	1121	OAX+V R. América:Sp.w/ID as "R. América, voz del mundo", ads for
		"Mejor Mejoral", LA mx,tlk, more ads (232,12/4; Jones-HS) (354,1030,11/25; Szot-CA)
958 7	1150	<u>OBX4K R, Selecta</u> :Sp.w/world nx,ID @ 1159;"Transmite R. Selecta, Testarica (???),Peru" into local news relayed from R. Victoria
		with and ID for Radio Victoria every five minutes. I can't figure the Testarica part. wRTH lists R. Selecta as being in
		Lima (343,12/1;Sparks-CA) You got me Bill? Ideas anyone????

TURK & CAICOG ISLANDS

4787 2230 <u>Radio Station VSID</u>:Eng.w/TE.TATTVE reception of relay of VOA news,abrupt sign off without annmts. Following day same format. Easily separable from SABC on 4790 khz. If not Turk Island radio who? (544,11/29 & 11/30;Pistek-IL)(--2, 2011,11/21;Henderson-MD)

UNITED STATES OF AMERICA

6030 6110 9520	1115 0100 1113	AFRTS:Eng.w/"Navy Scene Pgm" (333,11/21;Davidonis-KA) AFRTS:Eng.w/basketball game (333,11/22;Geckle-HD) KGEI LV de la Amistad:Jaconese t/Shristmac Shou w/appropriate mx is new frequency beamed to Asia (444,11/1/;Trzaskus-IL)(444,
9585	0742	1400,??:Leonhardt-III)(444,1400,12/1;Źilmer-WI) <u>KGEI LV de la Amistad</u> :Eng.w/"It Happened in San Francisco" pgm (444,12/1;Fleming-NY)(434,1430,12/1;Beck-OH)(332,0810,11/24; Day-CA)(555,0700,11/23;Meehan-CA)(423,0737,11/17;Zimarowski-MA)
9640 9690 971 5	2345 2141 0100	<u>Voice of the CAStBing.w/tlk</u> on Brazil (433,11/14;Meaha-CA) <u>WYFR Family Radio</u> :Eng.w/tlk on Brazil (434,11/15;Zimarowski-MA) <u>WYFR Family Radio</u> :Eng.w/rel. pgm,IDs (434,11/15;Zimarowski-MA) <u>WYFR Family Radio</u> :Sp.w/religious tlk,mx,IDs (544,11/25; Zimarowski-MA)
11775	2 1 40	WINB World Inter-National Broadcasters:Eng.w/mx,sign off @ 2200 (434,11/26;Zimarowski-MA)
URUGUA	Y	
11835	0250	<u>CXA19 R. El Espectador</u> :Sp.w/tlk,mx,ads (323,11/24;Bye-PA)(443, 2335,11/17;Cleveland-CA)(353,0330,11/25;Zilmer-WI)
<u>VENEZU</u>	ELA	
3245	0305	YVKT R. Libertador:Sp.w/lt mx,ads for "Banco de los Campesinos"
3255	1000	(253,11/24;Moore-PA)(434,0020,11/26;W.Smith-MA) <u>YVyL LV de El Tigre</u> :Sp.w/sign on anmts,mx (255,12/d;Moore-PA) (433,0030,12/1;Zilmer-WI)
3315 3325 3345	0355 0320 1 025	<u>YVLI R. Maracay</u> : Sp.w/tLk,mention of Laracay(1111,11/25;Moore-PA) <u>YVRA R. Monaga</u> s: Sp.w/LA nx,nx,ID,CHU (2RH (234,12/10;Moore-PA) YVPE R. Central: Sp.w/TENTATIVE reception of tlk w/mentions of
4770	0945	Venezuela (152,11/25;Moore-FA) <u>YVIW R. Bolívar</u> :Sp.w/"Música de Venezuela", gobs of ads (444, <u>11/13:Pedmap.TJ</u>)(322,0215,12/5-Dev_CA)
4800 48 10	1000 0305	11/13; Redman-IL)(332,0315,12/5; Day-CA) <u>YVMO R. Lara</u> :Sp.w/mx,ID after each record (333,12/1;Szot-CA) <u>YVMO R. Popula</u> r:Sp.w/election pgm, speeches, jingles,etc (343, 12/7; Cleveland-CA)(322,1130,11/21; Redman-IL)
4830 4860 4880 4890	0230 1005 0330 2125	<u>YVQE K. Tachira</u> : Sp.w/vocals, extensive IDs (332, 12/3; Day-CA) <u>YVQE R. Maracalbo: Sp.w/nxcst by 2</u> 0M (222, 11/13; Redman-IL) <u>YVMS R. Universo</u> : Sp.w/ID, LA music pgm (333, 11/24; Cleveland-CA) <u>YVMS R. Dif Venezuela</u> : Sp.w/mx, nx, complete ID (343, 11/26; Brooks- <u>CTV</u> (255, 0330, 12/10; Hoone PA) (232, 0305, 11/26; Cleveland-CA)
4940	0328	(343,0050,12/2;Day-CA)(433,1025,11/17;Redman-IL) <u>YVPA R. Yaracuy</u> :Sp.w/usual ads,LA mx,IDs (3,12/7;Miller-OH) (342,0305,12/2;Cleveland-CA)(433,1050,11/17;Redman-IL)
4950 4960	0945 0255	<u>YVNA R. Corc</u> :Sp.w/music pgm, (343, 12/1;Szot-CA)
4970	0400	<u>YVAO R. Sucre</u> :Sp.w/IDs,organ mx (342,12/3;Cleveland-CA) <u>YVLK R. Rumbos</u> :Sp.w/nx,anmts of "R. Rumbos en Caracas",TCs (433,
4980	0100	11/28; Redman-LL) (343,0305,12/3; Day-CA) <u>YVOC Ecos del Torpes</u> : Sp.w/mx pgm, IDs, Brandylartel ads (534, 11/14; Eagen-PA) (433,0300 11/29; Lovett-OH) (454,0400, 11/24; Lanoue-HA) (433,0230, 11/16; Gecki e-HD) (433,2358, 11/13; Redman-LL) (333,0219, FCOS Jet FORBES
4990	0318	12/0; Jones-MS) (342, 0145,
WINDWA	RD ISL	ANDS
3300 5015 15105	0200 2245 2015	R. Grenada:Eng.w/news, some QBU (252,12/11;Hoore-PA) R. Grenada:Eng.w/BBC nx relay,variety pgm (252,11/21;Moore-PA) <u>R. Grenada</u> :Eng.w/soccer match between St. Lucia and Grenada (333,11/23;Lanoue-NA)

Bye All See You Wext Month! 15 Jaime Cabepablance



highlights: For January we see many reports, and a lot of support for this column. From Europe we find the logging of Azores. This station has not been reported to E/A in a long while. From Africa more loggings are coming in

from Dahomey, and Angola. Dan Henderson has reported some abnormal openings to Africa too! You will also find more comments on VSI? under South Africa and in E/A roundup.

ALBANIA

6200	0240	R Tirana:	Eng cmtry (555 11/20 Geckcle-MD) (0330 Eng 342 11/2 ⁹ Cleveland)
7065	0015	R Tirana•	Enginfo. cmt. mx (454 11/28 Rolape-VA)
7300	0145	R Tirana:	Eng propaganda(223 12/6 Bye-PA) (333 11/29 Trzaskus-IL)
9500	2020	R Tirana:	FF tks, "Ici Tirana" (444 11/17 Leonhardt-IN)

EUROPE

AUSTRIA

9770 0130 ORF: Eng news and views (323 12/4 Bye-PA) (11/21 Fleming-NY) (11/21-Geckle-MD) ÖSTERREICHISCHER RUNDFUNK

BULGARIA

9700 2000 R Sofia: Eng s/off (555 11/20 Geckle-MD) (0005 12/3 Trzaskus-IL)

CZECHOSLOVAKIA

5930 Oloo R Prague: Eng nx, cmtry (454 11/29 Rolape-VA) (nightly Shaftan-NY) 6015 2115 R Prague: Czech tk (333 11/22 Cole-MI) 7345 0103 R Pregue: Eng nx, cmtry (433 12/6 Fleming-NY) (454 11/21 Geckle-MD)

DENMARK

15165 *1358 R Denmark: Eng to 1400, into Danish (433 11/17 Jones-MS) (555 11/16-Geckle-MD) (1557 s/on into DD 433 11/23 Smith-IN)

FINLAND

15185 *1355 R Finland: Eng nxs, spts, "Spotlight" (444 11/12 Jones-MS) (11/24 Cole-MI) (11/16 Geckle-MD) (11/24 Lanoue-MA) (11/30 Rolape-VA)

FRANCE

6095 0645 ORTF: FF nx, mx (444 11/10 Stephenson-CA) 9620 0725 ORTF: FF very clear s/off, the best part of the xmsn?-jhf (444 11/19-Stephenson-CA) FF IS, D, and skeds (434 11/25 Stephenson-CA) 11715 1730 ORTF: ORTF: ID in FF, Russian nx, QRM de BBC 11750 (444 11/24 DuRant-THAILAND) 11745a 1545 11835**a** 1555 ORTF: FF "France Inter" pgm w/pops, tks, spts (343 11/24 DuRant) ORTF: Eng "Paris Inter" (French), Eng tks on common market (544 11/19-15155 1542 ORTF: Zilmer-WI) 17765 1940 ORTF: FF Cmtry and discussion (343 11/24 Trautschold-WI) 21580 1730 ORTF: FF pops, tks (443 12/1 Cleveland-CA)

GERMANY, East

5955 0026 RBI: mixing w/TGNA (333 11/11 Shaftan-NY)

GERMANY, West 6040 0130 DW: Eng nx (544 12/9 Trautschold-WI) (0230 11/29 Rolape-VA) (// 6075,6010 11/20 Geckle-MD) 6085 0319 DW: Ger tks by man, //6145-433 (544 1124 Trzaskus-IL) 6160 0120 DW: Eng nx. (433 11/28 Zilmer-WI) (11/21 Fleming-NY) 7115 0052 R Free Europe: Eng et al rock mx, multi-lingual ID, more mx(253 11/18-Straumanis-IL) 7210 0140 DW: Eng "My kind of mx", German by Radio (--4 Sridhar-INDIA) dated 11/27... 11765a 1720 DW: Eng tks (444 12/7 Bodell-OR)

GERMANY, West,(cont.) 153^{PO} 2115 DM: Ger to Africa, mx and t⊦ (444 11/24 Trautschold-WI) 21560 0950 DW: Eng "weekend rendezvous" Asian Ser, New German Course (354 11/17-DuRant-THAILAND) 21755 *1415 DW: Lang mx tks (LSB) feeder (453 12/2 Zilmer-WI) GREAT BRITIAN 0256 BBC: Eng spts review, abruply off @ 0259 (--3 12/2 Miller-OH) hmm... 3975 0145 5975 BBC: Eng Charles Dickens play (545 11/28 Rolape-VA) 9600 1400 BBC: Hungarian, Eur Ser s/on (333 11/24 Brooks-CT) QRM de R Univ de Mex. 9740t 0000 BBC: Eng news "sked Far East relay, but too strong" (333 12/8 Bye-PA) Perhaps new fall winter sked-jhf? 15260 2000 BBC: Eng nx, cmtry, letter box (--2 11/25 Dolyak) 17790 1445 BBC: Eng Comedy "Brothers in Law" (--5 11/25 Yejko-PA) GREECE 6015 2130 Eng prog to Mid East (433 12/4 Zilme "-"I) (2320 11/21 Geckle-MD) VOA : 7170 2320 VOA: Eng tk "Amer mxcal theatre" (333 11/18 Fleming-NY) 11960 1600 VOA: Eng ID, into lang (432 11/18 Eagen-PA) 21460 1400 VOA: Greek mx, politicalanmts (revolution in progress) f/o 1430 (11/25-454-151 Lewis-LA) (343(constant) 11/10 Lewis-LA) HOLLAND 11730 0200 R Nederland: Eng "His and Hers" (--4 11/27 Dolyak-IA) (555 11/19 Cole-MI) HUNGARY 5165 0125 R Budepest: lang IS, into SP (233 12/6 Bye-PA) (0300 433 11/21 Zilmer-WI) 9833 0230 R Budapest: Ger tk on industrial development (532 11/19 Fay-MA) INTERNATIONAL WATERS 6210 0045 RNI: Eng rock mx, top 40 etc, w/ DJ (444 11/27 Lanoue-MA) (tent, 251 Smith-TN) TTALY 6010 0100 RAI: Eng nx // 9575-443 (433 12/1 Zilmer-WI) (11/16 Streumanis-IL) (444 11/21 Fleming-NY) 6050 1950 RAI: Eng chamber mx, ID by YL (--3 12/2 Miller-OH) 9575 0110 RAI: Eng nx and cmtry (242 11/21 Geckle-MD) LUXEMBOURG 6090 0000 R Luxembourg: Eng nx (222 11/20 Geckle-MD) (11/10 Smith-IN) (12/8 Bye-PA 17870 1800 R Luxembourg: Fr nx on common market to W Africa (322 11/22 Miller-CA) MONACO 7100 0800 TWR: Eng Radio Bible Class (232 12/2 Straumanis-IL) 11840 1505 TWR: Eng/Ukr/Russ ID (Eng/Ukr) tks, hymns, Er.g ID then Russ (433 11/17-DuRent-THAILAND) RÁDIO PORTUGAL PORTUGAL. 5765 5215 % Portugel: Eng press roundup, tks el+ art (243 12/1P Bye-PA) 9670 2100 iBRA Redio: Ger rel prog (443 12/4 7ilmer-WI) 6265 11º40 1º15 R Portugal: FF s/on aft IS, anmts. Freq not on sked (233 12/1º Bye-PA) (2130 c/on 423 11/23 Eagen PA) 11935 0200 R Portugal: Eng press roundup (343 11/24 Geckle-MD) 1600 R Free Europe: Bulgerian IS ny, ths quick CSL (344 11/15 Kelley-FL) 1833 R Portugal: FF tk, cmtry, mx (343 11/24 Trauts hold-WI) 15115 21495 21700 1650 R Portugal: PP end of nx, my ID (453 11/17 Cleveland-CA) ROMAINIA 5990 2200 R Bucharest: German tks (433 11/22 Zilmer-WI) 11940 1320 R Bucharest: Eng mx and contest, much fading (--2 11/26 Blake-IN) (1300 433 sev dates Pistek-II.)==They usually are blocking Singapore-jhf 15250 1515 R Bucharest: Eng my tk on agriculture, to Asia per sked (333 12/° Bye-PA) SPAIN 6065 RNE: Eng ny cmtry, Sp mx 9343 12/9 Trautschold-WI) et al 0125 RNE: Eng s/on, fnys nx (555 11/16 Geckle-MD)typo? see above 60.25 0100 9530 0213 RNE : SP tks, xmas mx (232 12/5 Jones ME) SP s/on ID nx, freq tent. (544 12/3 Trzeskus-IL) Rosemery see below... SP mx w/ YL encr (544 12/4 Bye-PA) 9625 0000 RNE: 9630 0045 RNE . 11775 2000 SP s/on to C.A. "listed 700 kw " !!! (444 12/5 Bodell-OR) RNE: 11925 0307 RNE: EE w/mx, some fading (--3 ? Blake-IN) 17205 1440 RNE: SP r+r mx, ID, YL ancr, interview (344 12/4 Cleveland-CA)

SWEDEN 6000 0058 R Sweden: Eng/Swedish Eng ID into Swedish @ 0100 (322 1128 Cleveland-CA) 6045 0335 R Sweden: Eng nx and cmrty, "Panorama" (433 11/2° Cleveland-CA) 9605 1250 R Sweden: Eng NX and Emr(y, Paintania (4)3 11/2 Climer-WI) 96020 1240 R Sweden: Eng "Panorama" pgm (433 12/3 Bodell-OR)-9630 per sked 11860 1830 R Sweden: Eng nx to Africa (422 11/2^P Zilmer-WI) 21615 1400 R Sweden: Eng nx to ECNA (444 11/20 Zilmer-WI) SWITZERLAND 5980 0430 SBC: Eng nx-sounding board to WCNA (544 12/2 Zilmer-WI) 6120 0156 SBC: Eng nx and dateline 0205 t/o (545 12/12 Beck-OH) 9535 1315 SBC: Eng "Jazz Panorama" unlisted freq for this time tho appears to be // listed 9590 (343 11/25 Brooks-CT) // Instant 9/30 (3-5 H/2) Broas-of/ 9590 1530 SBC: Eng dateline to Africe (222 H/21 Zilmer-WI) // 9535 Bob? 11870 1530 SBC: Eng dateline to Africe (432 H/21 Zilmer-WI) see above logging... 15305 1535 SBC: Eng refugee problems (444 H1/26 Stephenson-CA) 17830 1333 SBC: Eng "Dateline" to SEA-First snow in Berne; ben on Sunday driving. Normal state and the sub- science of the (232 H)/6 Entert (MALLAND) Henry reports two cw's on usb, anyone else-jhf (333 11/26 DuRant-THAILAND) 21585 1530 SBC: s/on in PP (222 11/11 Shaftan-NY) $\frac{USSR,\ European}{5940}$ $\frac{O246}{O246}$ Moscow: NF, to ECNA(11/4 533 Sheften-NY) please send more details with your reports. Some I couldn't use, thanks. 5940 0330 Kiev: s/off (333 11/4 Shaftan-NY)-source of xmtr sites? Per ID? 6175 2130 R Moscow: Eng meilbag program (544 11/28 Rolape-VA) 7150 Oll9 R Moscow: Eng tk on education and training of children (322 11/29 -Trzaskus-IL)-How do they train their children? 7330 OOLO R Station Peace and Progress, Moscow: Eng tk by man on liberation in S.A. countries, cmtrys tks. To S.A. (332 11/28 Pistek-IL) 7355 ?/? Moscow s/off beamed to Iceland, followed by Rodina (555 11/11 Shaftan-NY) Again, please list time, dates, freq, your name etc w/ each logging. 9780 2300 R Moscow: Eng toned jammed (333 11/20 Geckle-MD) 11690 0330 R Yerevan: Eng Armenian conditions (343 11/6 Stephenson-CA)
 11845 1336 R Peace and Progress: Eng k, ID // 11900 (333 12/1 Leonhardt-IN)
 15180 0020 R Moscow: Eng summary of Brezhnev speech off (444 11/30 Cleveland-CA) 15180 *0030 R Kiev: s/on in Eng summary of Brezhnev speech(444 11/30 Cleveland-IN) Bill the above two are both Erevan per WRTH (0045-0100* 343 11/29 Meehan-CA) 17795 0050 R Kiev: Eng amateur and SWL pgm (434 11/26 Stephenson-CA) VATICAN STATE 5995 OllO R Vatican: Eng church nx, cmtry on aborttion and sterilization etc. (but isn't their IS beautiful?) (344 12/6 Bye-PA) Yes Harlan, it is. 11725 0000 R Vatican: SP yl tk; ID © 0015(344 12/4 Bye-PA) 17705 1502 Vatican R: Eng IS, bells ID (--4 11/22 Miller-OH) AZORES (last but not least) 4865 2041 Emissor Regional dos Acores, Ponta Delgada: PP YL and OM reading items (--2 12/2 Miller-OH) Al, you are the first to report this in a while, I thought they may have gone off the air. Who will report them next?

AFRICA

ALGERIA

6145 0745 R-TV-Algiers: Ar mx pgm (223 11/28 Smith-MA) 11965 2245 RTA: French mx, chents, tk (333 12/1 Gavaras-MI) 17795 1645 RTA: Ar chanting, QRM VOA(444 12/1 Smith-MA)

ANGOLA

3375t 2250 Em Official: PP mx (rock and pop) (332 11/2? Smith-MA)-Wade I'm quite sure this is Angola, I've logged them here in December, with IDs, usually a bit earlier. Watch out for Latin fade/ins.

4794 2013 R Commercial Angola: pop mx (--- 11/21 Henderson-MD) (PP tks noted 343 12/17 Fay-MA)-2050 GMT

4885 2015 R Teixeira da Sousa: EE pops to s/off, ID twice, mention of "Teixeira da Sousa" (--3 11/21 Henderson-MD) ---same format here Dan, ID on tape sems to be simply "transmite o R. Teixeira". Anyone else???

4937 2113 R Clube De Lobito: PP w/pops, anmts, IDs (332 12/17 Fay-MA) 5015 0620 R Clube Moçamedes: PP cmtry (332 11/28 Smith-MA)

ANCOLA, cont. 5033 0455 R Clube de Benguela: definately hrd here after tip from Bill Sparks-CA. Hrd IS, into AP, native highlife music. Benguela mentioned clearly on this date. (11/24 SIO 322 Henderson-MD) Congrats Dan! ASCENSION ISLANDS 9510 0210 BBC: Atlantic relay, Eng review of British press, "Scotland Today" (454-11/16 Stramanis-IL) 15105 1818 BBC: Fr xmsn to Africa, rock mx, ID nx? (444 11/25 Trzaskus-IL) CAMEROON 4972.5 224P R Yaoundé: FF afr mx, tk, QRM de rtty (111 12/1 Gavaras-MI) R Garoua: FF Afro mx, tks (111 12/1 Gavaras-MI)- hrd with much better 5010 0500 signals here from 2015 on to 2200* wkdavs-ihf another note: if your looking for another station from this county, check out Radio Buea, hrd here at 2050. CANARY ISLANDS 11P00 0015 RNE: relay SP mx, ID by OM (344 12/5 Bye-PA) CENTRAL AFRICAN REPUBLIC 5035 2130 RNC: Fr w/mx request pgm (Thibaudeau 12/9 323) Léo freq measures 5038 CHAD 4904.5 2115 RNT: FF tks, Afr mx, QRM ute (444 12/P Smith-MA)-listed as tent freq CONGO 3232 2143 RTC: Fr tks here, mx, some QRM de rtty (333 12/17 Fay-MA) 4765 0450 RTC: Fr native mx, 0500 ID (442 11/20 Cleveland-CA) 4°43 1950 RTC: Fr tks, w/ ID, drums, s/off (343 12/17 Fay-MA) Also see unk sta list. 15190 1930 V O the Congo: Fr mx and tk (434 11/17 Stephenson-CA) (11/20 Cleveland-CA) (11/24 Eegan-PA) (12/6 Bodel1-OR) DAHOMEY 4870 0527 Rdif du Dahomey: fast mx and FF with music (232 12/1 Gavaras-MI) EGYPT, Arab Rep of 9475 0200 R Cairo: Eng s/on, mx, "Cairo Calling" (444 11/22 Rolape-VA) (422 10/31-Stephenson-CA) (243 12/5 Bye-PA) (343 12/3 Cleveland-CA) 11630 1330 R Cairo: AA cahnts, mx (242 12/1 Leondhardt-IN) 17920 1400 R Cairo: Eng nx, (353 11/28 Zilmer-WI) ETHIOPIA R Ethiopia: still heard almost nightly, IS, into Somali chants etc, QRM 6185 0330 by 0345 (344/232 almost nightly Fay-MA) ETLF: Eng nz and cmtry (333 12/1 Leonhardt-IN) ETLF: Eng ID, bible story in contemporary English, hymn, tks in Tamil; 11955 1342 15190 *1345 Eng ID, slight QRM, dissapeared by 1400. (11/18 444 Durant-THAILAND) 11960 1930 ETLF: Eng nx and views (433 12/1 Zilmer-WI)-wonder how long they'll be on this frequency? They seem to keep switching frq for this time bracket. GAMBIA R Gembie, Banjul: AA/Eng BBC nx @ 0700, local nx hrd @ 0730 (334 11/28-Smith-MA) 0635 4820 GHANA 2220 GBC, Ejura: Nat service in unk lang (usually vernac-jhf)religious mx 3350 (323 11/25 Smith-MA) 0608 GBC: Eng/vern nx to 0611, mx, 0615 ID, then vernec (342 12/4 Cleveland-CA) 4915 (2200 453 12/9 Thibaudeau-QUEBEC) (544 sev days Fay-MA) GBC: Eng mx and tks, ID 2030 (444 12/6 Bodell-OR) (11/15 Stephenson-CA) 11250 2025 21545 1527 GBC: s/off to Australia (223 11/11 Sheftan-NY) (1639 Arebic pgm 454 11/17-Cleveland-CA) IVORY COAST RTVI: Eng nx and "soul" version of "Old McDonald had a Ferm" ID and s/off @ 2000 (333 11/16 Bodell-OR) (11/24 Eagen-PA) (11/23 Smith-TN) 11920 1930 (11/16 Cleveland-CA) (11/23 Lanoue-MA) LIBERIA 4770 0740 ELWA: Eng religious pgm (33⁴ 11/2^p Smith-MA) 11940 1930 ELMA: Lang (vernac-jhf) apparent rel pgm, several good IDs (223 12/8 Bye-PA) (12/3 Smith-TN)

15170	2000	ELWA, Monrovia: Arabic s/on, IS, anmts, chanting (433 11/17 Eagen-PA)
21500	1745	(@2115 444 11/4 Stephenson-CA) VOA: Eng nx on University in Swaziland (4 11/25 Catey-IL)
MALAGA	SY REP	JELIC
11740	1400	R Nederland: Eng "DX Juke Box", nx, cmtry,fading at start of xmsn, improved with time (4 11/8 Sridhar-INDIA) (*1700 in Dutch 444 12/6- Bodell-OR)
MAURIT 4850	ANIA 2016	R Mauritania: Arabic chants, and ute QRM (3 11/21 Henderson-MD) (344 11/22 Smith-MA) ECNA- great early opening, this one fades in here at 1945 during Decemberjhf
MOROCC	0	
11735	*1700	VOA, Tangier: Eng breakfast show (242 11/14 Kelly-FL) RTM: Arabic, brief talk, chants past 1800, QRM de R Nedrlnd-Malagasy, no definate ID. Has anybody heard this one lately? (323 12/6 Bodell-OR) Yes Bob, this is one of their most widely heard outlets. Haven't heard Eng here either, just Arabic, IDs sometimes readablejhf
21560 NIGER	1520	VOA: Eng nx, into magazine show (242 11/14 Kelly-FL)
	2200 *	ORTN: Fr programming until s/off, 2200 wkdays, flute s/off (344 12/15-Fay-MA)
	A 2145 0545	NBC, Ibadan: hrd quite well w/vernacs, native mx (334 12/15 Fay-MA) NBC, Lagos: Eng Amer Rock mx (3/2 12/1 Miller-OH) (20264 11/21- Henderson-MD)
RHODES	IA	
3396	0355	RBC: Eng ID "Thought for the day", QSL already in! (412 11/12 Leistner-CA) -nice
4828	0405	RBC: Eng tk on Energy Crisis, interviews, mx. Oration on the Economy, then martial mx (444 11/23 Fay-MA)
RWANDA		
15380	2130	DW, Kigali: GER European nx, IDs not as elaborate now (444 11/18 Stephenson CA) (333 12/2 Bodell-OR)
21540	0935	DW: Eng "Panorama", Asian Ser, nx, features, mx (343 11/22 DuRant-THAILAND
SENEGA 3336	L 2200	Radiodiffusion du Senegal: Ziguinchor stat hrd much better, FR pgms, mx (444 sev dates in Dec Fay-MA)
SEYCHE 11955		FEBA: Eng anmt, into Farsi pgm (211 11/18 Eagen-PA) // 19m
81ERRA 3316 5980	LEONE 2205 ØØ	Sierra Leone BC Corp: Eng nx, (222 11/25 Smith-MA) usually better I just received a letter from Pete Roberts, Engineer of this station; and he sends this note "Early this year Radio Sierra Leone merged with the Sierra Leone BC Ser" Our thanks for this note Pete! This frequency comes on usually around 0745-good luck-jhf
SOMALL 6096v		R Mogadishu: s/on into chanting by OM, anmts in Arabic. (333 11/15 Fay-MA) WRTH '73 lists 6076, should be 6097, sometimes heard down about 6093 Language may be Somali, I'm not too familiar with either.
		Any -DXER interested in a challenge might try to tune into one of Radio Somali's transmissions. Listed on 7160 and 11660 10/5 kw respectively. All programs are in Somali. DXers on the ECNA might give it a try around 1100 GMT. This ones never been reported to SPEEDX. Who will log it first, will it be you?

SOUT	H AFRICA	
		Springbok R: Eng rock max (122 11/26 Smith-MA) All night ser
		⁴ Springbok R: Eng mx ads, "Afers and Caicos on 4788 could not be heard anyway w/powrful sigs from RSA covering them, think many rpts are wrong" Me too Robert, 4788 can be heard in exalted carrier, but station here
4790	0 2200	I'm sure is not VS18 at this locationjhf(444 11/21 Zilmer-WI) RSA: Afrikaans, some Eng mx, ads "This is All night ser of Springbok R" (444 11/21 Zilmer-WI)(343 11/29 Leonhardt-IN) (Pistek-IL) (Smith-MA)
4830	0 2045	
4875	5 2047	
4890) ?/?	Eng/Afrikaans mx, nx ads "BSA". ID as Springbok (333 11/9 Stephenson-(4)
9585		Eng/Afrikaans mx, nx ads "RSA", ID as Springbok (333 11/9 Stephenson-CA) R RSA: Eng new freq to NA (423 12/2 Brooks-CT) (©0209 333 12/5 Jones-MS)
9695	5 0003	RSA: Top hits pgm in Eng (343 11/17 Meehan-CA)(Rolape-VA)(Beck-OH) et al
11900	2035	RSA: French, tks, and mx pgm, DX pgm (Thibaudeau-Quebec 444 12/9)
11970	0130	RSA: Eng nx, Sat night RSA (555! 11/18 Gaede-CA)
15155	5 1853	RSA: Eng IS 1900 s/on, nx, Sat night RSA (333 12/8 Straumanis-IL) Fr listed
15175		RSA: Eng S African Panorama, tks on Oil embargo to Portugal (4 11/29 Dolyak-IA)
17780		RSA: Fr IS, ID, tks (444, 11/24 Trautschold-WI)
17855		RSA: Eng DX corner to UK (453 11/21 Zilmer-WI)
21545		RSA: IS into Eng, nx "Africa Survey" (253 11/25 DuRant-THAILAND)
21790	0 1330	RSA: Eng world of mx //21535 (454 11/22 Zilmer-WI)
SUDAN		
9505	5 2015	R Omdurman: Arabic tks, mx, 2200 s/off, "Omdurman" noted during closing anmts (444 11/19 Leonhardt-IN)
TANZA	NTA	
	0505	R Tanzania: lang, setting up exercises?-man counts piano plays, maybe this
)0)0	, ,,,,,,	"Hild in the second state is a second state in the second state is the second state
TOGO		
5047	2051	Rediodiffusion du Togo, Lomé: Male group sing Afro mx, in French (3 12/2 Miller-OH) (©2230 443 12/9 Thibaudeau-QUEBEC) (©0545 333 11/28- Smith-MA) (444 12/5 Fleming-NY) (© 0510 343 12/2 Cleveland-CA)
UGAND	١٨	
		R Uganda: heard tentively, not bad under RTTY (11/21 Henderson-MD) Heard in Topsfield 2000-2106, variable format but Eng noted at 2100 w/ ID simply as R Uganda, throughout December (sev dates $3^{4}3$ Fay-MA)
IPPER	VOLTA	
	0645	R-Tv-Voltaique: French nx, african mx (334 11/28 Smith-MA)-Wade heard arnd 2100 too-jhf
ZAIRE	REFUBL	IC
	2017	R Bukavu: here w/ Fr tks, under RTTY (2 11/21 Henderson-MD) Dan are you sure of the ID, they were heard signing off here at 2000, 2100 Sundays,
4880	2015	your logging is dated Wednesday? RTNZ: Fr tk, reopened channel? (2 11/21 Henderson-MD) (353 11/26-
11865	2005	Brooks-CT) Dan they have been here right along, to my knowledge-jhf RTNZ: Fr tk,Afr mx (433 12/9 Thibaudeau-QUEBEC)-is this not the service
15245	1825	of R Lubumbashi?-jhf RTNZ: Fr patriotic speeches, (344 11/23 Lanoue-MA) (444 12/6 Bodell-OR)
UNTER	NTIFIED	
	0700/2	2140 Botswana or Pointe Noire: FF/lang anti-american tks, afr mx (544- 11/28+12/8 Smith-MA) Wade I check both times to find this is the Pointe Noire station in the Congo, heard 4843 tho.
21715	1800	Fr unk sta, tk, mx, suddenly left the air in the middle of a song-never returned (232 $11/24$ Trautschold-WI)- anybody else?

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Europe/Africa Roundup.



Well, first I apoligize for the wild format I have. This was y first attempt at doing the colomn. Hope all of you will get used to it for this month, Bob will be back in full control of things next month.

On behalf of Bob and I, we would like to extend thanks to the new reporters who helped in making this coloun possible; Ron Cole of Michigan, Ted Lawson-CA, Ralph Lawis-IA, and Gerard Rolape of Viginia. Again, much thanks guys, and we hope to get your continued support.

Many loggings this month did not include the SIO code, it is very helpful to other SPEEDXers if you use this simple code:

Signal Strength	Interference	Overall Rating
5 Excellent 4 Good 3 Fair 2 Poor 1 Barely Audible	5 Nil 4 Slight 3 Moderate 2 Severe 1 Extreme	5 Excellent 4 Good 3 Fair 2 Severe 1 Extreme
S S	1	o

Here is a calender for DXers: The following are a list of National Holidays for some in Europe and Africa that will occur within the next few months. These Holidays may mean extended broadcasts in some countries or you may just want to wish the station a happy holiday in your next report. Our source is the U.S. State Department.

January/February/March National Holidays: January 1 Sudan- Independence Day

January 11	Chad- Independance Day
February 16	Lithuania- National Holiday
March 3 March 6 March 12 March 25	Morocco- National Day Ghana= Independence Day Mauritius- Independence Day Greece- Independence Day

Turks and Caicos:

14

Many reporters are quite upset over this station being reported. Most agree it is a station too weak to be heard through RSA. Some say it is RSA people are reporting. I think its only fair to beleive in a person if he says he hears them. Any other comments should be sent to Jim Whiteheads colomn.

WOULD AN UNLISTED ADDRESS HELP A SWLer?

John Vockeroth sends these notes; "I have received two letters from G.P.O. workers in Ghana, it appears the group is back in action. I strongly suggest DXers do not reply to these letters."

From my own personal experience, I received a letter from an employee at Radio Tanzania who simply wanted a pen pal. Is any-thing wrong with this. Many of the G.P.O. letters are direct replies asking for gifts and such. I think a DXer has his/her own opinion when to reply or not.-jhf

New broadcasting director in Libya: Mr. Mohamed Abdallah-El-Houderi has been appointed the new director of Radiodiffusion-Télévision de la Révolution populaire of the Libyan Arab Republic. (Neumann-Holland)

Sorry run out of room. Don't forget to report next month. The lower frequencies need to be reported more, there is plenty of DX there, lets find it. Bob sends thanks for all the Christmas cards received, my 73's and best of DX!

Jon N.F.

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MEL HICKMAN P. O. Box 1638 Walla Walla, WA 99362 USA



 Frequencies in kiloHertz
 Time and date GMT
 Deadline: 15th

 a = approximate m = measured t = tentative l = listed *0000 = s/on 0000* = s/off
 Mistakes included for those who need something to do and don't feel like reporting.

ASIA

AFGHANISTAN

4775	1355	???	CA	R. Kabul: Eastern mx, Eng nx at 1400, into Fushto/Dari at 1430, ID as Radio Kabul at 1428. (Lawson 12/10) Welcome aboard, Ted.
BURMA	BB	S = E	Burma	Broadcasting Service
50 40	1445	???	CA	BBS, XZK42: Female announcer in Burmese, 1500 news in Eng, 1513
	1530	444	CA	<pre>music and ID, mostly U. S. pop tunes. (Lawson 12/10) BBS, XZK42: Eng w/Symphony #7 in C major, 2nd and 3rd movements. (Cleveland 11/18) Hey, hey, they're playing my song!mh</pre>
CHINA,	P. R.	of	PLA	People's Liberation Army CPA = Chinese Press Agency
3200	1440	333	C.A	PLA Fukien: Chinese - seemed to be a radio drama. (Cleveland 12/3)
3535	1412	152		PLA Fukien: Chinese w/man talking. (Dawson 11/16)
4000m	1400	333	C.	B Beingst Lang to be Son 20 minutes (Maximum Charles and Charles a
400011	1400	(((U.A.	R. Peking: Lang talks for 20 minutes, then Chinese mx. (Miller 11/ 27) No can find in books, must be new, Gusmh
4905	2200	452	WI	
4913	1411	2 52		RP Harbin: Chinese commentary by a woman. (Dawson 11/13)
5900	1515			RP: Chinese - woman talking. (Dawson 11/23)
5920	1514	152		RP: Chinese running // to 5900 and 5935. (Dawson 11/23)
5935	1511			RP Lhasa, Tibet: Chi - woman talking. (Dawson 11/23)
6290	1246	2		RP: Eng ID followed by cmty and Chinese music. (Miller 12/8)
7315	0930	152		RP: Chinese - woman talking. (Dawson 11/11)
7470	1440	343	CA	RP: Eng cmty on Communist workers' struggles. (Stephenson 11/2)
9290	1200	342	WI	RF: Eng program of news and propaganda. (Zilmer 12/6)
9460	0945	343		RP: Eng ID, talks on Asian politics. (Dawson 11/25)
	1026*	232		RP: Eng s/off, Internationale, carrier off at 1026. (Jones 11/30)
9965	2 300			RP: Eng praises of Mao and Chines songs. (Scotka 12/2)
11600	1200			RP: English news. (Zilmer 11/25)
	1353*			RP: Eng s/off with Internationale // 11650. (Leonhardt 11/24)
11650	1300		WI	RP: English news, comment, and music. (Zilmer 11/23)
11685	0030		IA	RP: Eng cmty on construction in Central China. (Dolyat 11/27)
11755 +			HI	RP: English sign on announcements. (Trubee 11/22)
11945	0005		CA	RP: Eng cmty on Kissinger's visit. (Stephenson 11/10)
	0025			RP: English talks on Cambodia. (Cleveland 12/6)
	0225	2 52		RP: Chinese - men with commentary. (Bromley 12/9)
11965	010 0			RF: English news // to 11945. (Stephenson 11/17)
12015	0150			RP: Spanish talks. (Trubee 11/7)
12055	0016			RP: Eng w/news, local music, commentary. (Trzaskus 12/3)
	0156*		HI	RF: Eng s/off after political talks. (Trubee 11/29)
17505	0145		HI	CFA: Chinese talks by a female announcer. (Trubee 11/29)
	-			
CHINA,			VOF	NC = Voice of Free China
9510	1815	444		VOFC, BEDG4: Eng news, comment on Kissinger's report on China,
11825	1511	153	CA	and a musical show. (Meehan $11/24$) WOFC, BED69: Chinese talks by a female announcer. (Dawson $11/27$) 23

15125 *0200 222 HI VOFC, BED60: English s/on announcements. (Trubee 11/29) 15345 0335 442 CA VOFC, BED49: Eng w/Oriental music // 17720 (Worse) (Cleveland 11/26) CYPRUS 1929 -- 3 OH BBC: English ID for World Service. (Miller 12/2) 6180 AIR = All India Radio INDIA 9590 *1330 332 CT AIR: IS at 1324 and 1334, Eng news. "New frequency? 1330 CMT outlet usually heard here is 11810, not audible this day - 11/25 (Brooks) Could this be the same as the next item??....mh 9595 *1330 433 WI AIR: IS, ID, lang to 1332, English news to 1334, then lang again, repeated several times a day. Home Service. (Zilmer 11/28) Are these one and the same, fellas?.....mh AIR: Eng news of Brezhnev's visit to India, music. (Catey 11/26) 11610 1030 --3 IL 333 333 PA AIR: Eng s/on after flute and string IS. (Eagen 11/25) *****1330 PA AIR: Eng s/on by female announcer, into news. (Bye 11/22) IN AIR: English news, ID. (Leonhardt 11/25) *1330 úú 1335 1340 343 MA AIR: Eng commentary on Brezhnev's visit. (Lanove 11/24) ONT AIR: Eng w/"Listeners' Choice" request program. (Grishin 12/1) 1345 242 WI AIR: Eng news to 1235, then into language. (Zilmer 11/22) 11850 1230 332 RRI = Radio Republik Indonesia INDONESIA 4719m 1235 343 CA RRI Ujung Pandang or Makassar: Indo talks and music with total ID at 1259. QRM de RTTY. (Hardester 12/2) RRI: Indo news report. (Cleveland 11/16) Has anyone been able 4719 1501 333 CA to confirm the real location of this one?mh RRI Djambi: Indo talks and music. (Cleveland 11/29) 4927 1438 333 CA RRI Palembang: Indo w/man and woman talking "sounded like they 4855 1452 433 CA were telling ghost stories", IS at 1459, ID at 1500, and into news. (Cleveland 11/20) Ghost stories?????? Hummann. RRI Jogiakarta: Indo music, heterodyne started at 1532. (Cleve-land 11/23) 443 on 12/7 (Cleveland) 5047 1522 333 CA RRI Menado: Indo talking, IS at 1259, into news. (Pistek 11/29) 544 5987 1240 IL RRI Djakarta: Indo music and commentary. (Trubee 11/8) 6045 1050 322 НI Voice of Indonesia: Indo until 0900, then into English w/news, 353 CA 11790 0852 commentary, and music. (Leistner 11/19) IRAN R. Iran: Farsi s/on, then male talks and Persian music, heard 9022 **#20**30 332 IL until 2130, signal fluttery. (Pistek 11/25) 333 OH RI: Farsi talks, mention of various American musicians, "not 15084 1255 near as good as last summer", now fades at 1400. (Lovett 12/3) RT: Farsi music program "always heard well in the valley of DX. 1525 444 PA First the oasis and now the valley of DX. Me? I got stuck with the chuck-hole of DX.....mh (Eagen 11/17) IRAQ *1927 422 WI R. Baghdad: Eng W/IS, ID, the Eng news. poor audio. (Zilmer 12/1) 1934 444 TN RB: Eng cmty, exotic music, heavily accented Eng. (Smith 11/19) 9745 1940 323 PA RB: Eng news, comment, and music. (Eagen 11/19) IBA = Israel Broadcasting Authority ISRAEL WI IBA: Lang w/IS, then talks. (Zilmer 12/2) 7095 2300 322 CA IBA: Lang w/local mx, severe QRM de RTTY. (Hardester 12/3) 0130 222 9009 WI IBA: French cmty // to 11725 (Zilmer 11/20) WI IBA: English news // to 10250 and 11700. (Zilmer 11/19) 2200 343 443 9785 2030 IBA: Eng news. (Zilmer 11/19) 222 WI 102 50 2030 OR IBA: English news and s/off. (Bodell 12/2) WI IBA: English news. (Zilmer 11/19) 2045* 444 11620 11700 2030 322 OR IBA: Eng comment on "auto-less day" in Israel. (Bodell 12/5) 344 11710a 2030 IBA: English news. (Zilmer 11/21) 342 11725 0500 WI 2040 423 WI IBA: Eng news to Europe. (Zilmer 11/21) NSB = Nihon Short-Wave Broadcasting Co. FEN = Far East Network (AFRTS) JAPAN CA FEN: Eng w/opera music, nx at 1500. (Cleveland 11/28) 3910 1450 422 CA NSB: Jap talks and pops, weak ham QRM. (Cleveland 11/30) 1501 434 3925 HI R. Japan: English talks about Japan. (Trubee 11/8) 1058 212 5990 MS RJ: English news. (Jones 11/17) OH NSB, JOZ2: Jap w/man talking very slowly, 1st prog. (Miller 12/2) 1210 232 6055 1303 --2 CA NSB, JOZ2: Jap news and cmty. (For 4 hours?..mh)(Gaede 11/17) 1600 354 24

	1535	444	CA	NSB, JOZ2: Jap - nice music w/some talk (Cleveland 11/22)
6155	0645	322	CA	FEN: Eng - instrumental music, news at 0700. (Meehan 11/17)
	1453	433	CA	FEN: Eng - pop mx, National Anthem at 1500, nx (Cleveland 11/26)
	1540	333	CA	FEN: Eng - easy listening music. (Gaede 11/19)
7165		232	ΝY	VOA Okinawa: Eng news, "Jazz USA" (Fleming 11/23)
7250a	1630	323	INDI	A RJ: English news. (Sridhar 11/20)
9505	2107	323	CA	RJ: Eng news, Tokyo festival commentary. (Meehan 12/7)
9560	*0255	111	PA	RJ: IS very faint under HCJB. (Moore 12/7)
11725	0020	222	PA	RJ: English talks on pollution. (Bye 12/6)
11930	0005	3	ОН	VOA Okinawa: English news. (Miller 11/16)
15105	*0000	333	CA	RJ: English news and commentary. (Gaede 11/18)
	*2300	222	PA	RJ: Eng news // 15195 // 9735, into Jap, 2400 s/off (Eagen 11/17)
15445	2345	3	IN	RJ: English news. (Blake 11/26) 544 in ONT (Crishin 12/1)
17825	0130	555	CA	RJ: English news and commentary. (Gaede 11/17)
17880	0200	333	CA	RJ: Eng news, cmt. (Gaede 11/17)
	0305	343	THAI	RJ: English General Service for Asia. (DuRant 11/18)
JORDAN	4			

11810t 2300 443 WI R. Amman: Arabic news and talks, s/off at 0000. (Zilmer 11/23) RNK = Radiodiffusion Nationale Khmere KHMER REPUBLIC (Cambodia) 1445 422 CA RNK: Cambodian (WRTH) w/Oriental mx, 1500 ID. (Cleveland 12/7) 1445 --- CA RNK: Cambodian (WRTH) apparently // 4907. (Cleveland 12/7) 4907 6090 KCBS = Korean Central Broadcasting Station NORTH KOREA. 1200 433 WI R. Pyongyang, KCBS: Eng news, comment, and music. (Zilmer 11/21) 2344 131 IN RP: Lang (Korean - WRTH) w/music, tx. (Leonhardt 11/26) 0430 343 CA RP: Spanish tx, freq mention of DPR Korea. (Cleveland 11/17) 9457a 11535 15630

KUWAIT

15415 *1628 422 IL R. Kuwait: IS, then Eng s/on, and into Western pops music. QRM de VOA on 15410. (Pistek 11/25)

MALAYSIA

3915	1505	343	CA BBC Tebrau: English news report. (Cleveland 11/29)
4845	1315	222	IN R. Malaysia: Lang W/continuous U.S. music. (Leonhardt 12/2)
4985	1540	443	CA RM: Malay/Eng w/novelty songs and pops. (Cleveland 11/18)
9725			CA BBC: Eng talks on the Eng language. (Dawson 11/25)
	1015	353	HI BBC: Chinese news. (Trubee 11/28)
9740	1330	434	INDIA BBC: English "World Radio Club". (Sridhar 11/21)
11750t	1229	555	ONT BBC: Eng radio play. poor on 12/9. (Bromley 12/7)

PAKISTAN

15440

0000

11672	1300	322	WI	R. Fakistan: English news. (Zilmer 11/28)	
15521a	1300	423	WI	RP: English news. (Zilmer 12/1)	

FEBC = Far East Broadcasting Company PHILIPPINES 0820 434 CA V. of Philippines: Eng W/S.E. Asian music. (Stephenson 11/16) 9580v 9715 11920

343 WI FEBC: English language lesson. (Zilmer 342)

0215 454 THAI FEBC: Eng relig music request show. (DuRant 11/18) SARAWAK RMS = Radio Malaysia Sarawak 1540 333 CA RMS Kuching: Eng w/C&W music, 1600 s/off. (Cleveland 11/24) 1440 444 CA RMS Kuching: Malay (WRTH) pop music, 1445 ID. (Cleveland 11/20) 1445 444 CA RMS Fuching: English w/pop standards. (Cleveland 11/16) 4648 4835 4950 BSKSA = Broadcast Service of the Kingdom of Saudi Arabia SAUDI ARABIA

333 PA BSKSA: Eng W/Arabic chants, report requests. (Bye 11/16) 9695 0350 OR BSKSA: Arabic tx, mx, Eng ID. (Bodell 12/3) 11775 2205 343 PA BSKSA: Eng ID, Arabic test program. (Moore 11/24) 11905 1915 323

SINGAPORE

1515 444 CA R. Singapore: Eng trans w/classical music. (Cleveland 11/10) 5052

1530 423 OR RS: English news. (Bodell 12/6)

SRI LANKA

11800 0939 545 INDIA R. Ceylon: Malayalam w/film songs. (Sridhar 11/11)

THAILAND

7108 1440 333 CA Thai TV Co.: Thai w/talk between two men, frequent mention of Viet Nam, into mx at 1448. (Cleveland 11/26)

TIMOR ERTP = Emissora de Radiodifusao de Timor Portugues

3668 1142 ??? CA ERTP: Port mx and cmty. (Lawson 12/12) 1215 353 (Hambright 11/20) 1250 332 IL (Pistek 12/1) 1237 --1 OH (Miller 12/2) 1336 423 CA (Leistner 11/26) 1440 433 CA (Cleveland 11/28)

TURKEY TRT = Turkish Radio-Television Corporation

9515 0422 333 ONT TRT: Turkish chanting (Grishin 11/18)

UNION OF SOVIET SOCIALIST REPUBLIC

árne n: 49 39	lan SSR 2006	3	MD	R. Yerevan: Russ talking, probably news. (Henderson 11/21)
5015	1255	lulute	IL	Home Service, Vladvistoks Russ w/light music. (Pistek 11/29)
5960	0500 Idzban	333 558	CA	R. Moscow, Khaborovsk (FBIS): Auss mx, Majak ID(Cleveland 12/6) R. Moscow, Vladvistok (WRTH): Eng news. (Gaede 11/21)
4785	2010	4	MD	R. Baku: Russ male commentary. (Henderson 11/21)
Unloca 4825 11710a	2016	4 333	MD OH	ID's as Moscow, Russ commentary. (Henderson 11/21) R. Moscow: S/on in language into talking. (Lovett 12/11)
	1206 1230 *1200	253 242	PA MS	R. Tashkent: Eng tx, Saturday Mailbag (Jones 12/8) RT: Urdu (Wrth) programing. (Moore 11/21) RT: English s/on // 9545, 6025, and 11925. (Jones 11/29) RT: English commentary on peace. (Leistner 11/26)

VIETNAM, NORTH VOV = Voice of Vietnam

10040 *1300 433 WI VOV: Eng s/on, then into news, comment, and music. (Zilmer 11/21)
1300 222 OH VOV: Eng w/interference from RTTY. (lovett 11/2) CA VOV: Lang w/Oriental music up to 1457 s/off. back on at 1501, but barely audible, antenna switch?? (Cleveland 12/5) 1450 444 VOV: English news. (Bodell 11/14) 2345 343 OR 15012v 0015 153 VOV: Chinese commentary, female announcer. (Dawson 12/2) CA VOV: English news. (Is this // to 10040? mh) (Zilmer 12/2) 1300 352 WI VOV: Eng s/off, back on at 1400 in French. (Leonhardt 12/1) 1326* HA IN

YEMEN ARABIC REPUBLIC

5804 0325 433 IL R. Sanaa: typical Arabic chanting, definite ID in prabic at 0327 as "Huna Sanaa", then more chanting. (Pistek 11/20)

YEMEN, P.D.R. 5060 1947 --- 3 MD R. South Yemen: Arabic music noted here. (Henderson 11/21)

OCEANIA

AUSTR	ALIA	ABC	- Australian Broadcasting Commission
4920			OH ABC, VLM4, Brisbane: English news. (Miller 12/b)
5995			CA R. Australia: Eng Sports Heview, Davis Cup Results. (Gaede 11/19)
	0922		CA RA: Eng musical program. (Gaede 11/18)
	1100	253	PA RA: Eng news to the Pacific. (Moore 11/25)
9450	*1230	322	WI RA: S/on in lang (Mandarin? mh) on new freq, hrd under USSR and
			Peking. (Zilmer 11/21)
9540	1830	555	CA. RA: Eng religious program on churches. "Perfecto". (Miller 11/24)
			RA compared to a cigar???? Heally now!mh
	1945	444	ONT RA: English (Program details?). Grishin 11/30)
9570	0700	544	OH RA: Eng news, press reviews, ID's, time checks. (Scotka 11/30)

	1115 1230	2 3 3 433	ONT	RA: ang "Listeners' Choice" to Asia. (Noore 11/25) RA: ang "Hit Farade". (Grisnin 11/30)
	1245 1248			HA: Eng "Club Forum" W/K. Glover, GrM unid. (Durant 11/24)
9580	1240	333 433	\mathbb{R}	RA: English pop music. (Jones 12/1) rA: Eng Club Forum W/nx of February SCADS meeting. (Mrzaskus 12/8)
	1315	454	FA	AA: ang "DA'ers Calling". (Moore 11/18)
9610	1004 1134	343 544	MSIL	ABC, VLW9, Perth: Eng weather, "Music from ABC". (Jones 11/17) ABC, VLW9: Eng w/norse races and music. (Irzaskus 11/17)
	1313	4	IN	ABC, VLW9: English news and music with Earl deed. (Blake 11/26)
	1430	444	ONT	ABC, VLi9: Eng, rugby from England, interrupted periodically for more horserace results. (Grishin 12/1)
	1502	Lilit	CA	ABC, VIW9: English news. (Cleveland 11/20)
9650	1240	433	٨I	RA: dng "Club Forum" to N.W. Facific. (Zilmer 12/1)
9680	0210 1300*	333 + 333	CA ONT	ABC, VLH9, Melbourne: Eng regional Aussie news. (Meehan 11/24) ABC, VLH9, Melbourne: S/off one hour before WāTH shows (Grishin
				11/30) Haybe they got hit with the power crunch, too, mh
11710	*1215 1300	422 333	IL OH	RA: Eng s/on, news, cmty // 9560. (Trzaskus 11/24) RA: Eng "Club Forum", "World of Music". (Lovett 12/1)
11740	1200	545		IA RA: English news to South Asia. (Sridhar 11/20)
11765	0630	4	IA	RA: Eng Aussie nx and "World of Music". (Dolyak 11/27)
11790	1352 1405	343 223	IN PA	RA: Eng features and ID. (Leonhardt 12/1) RA: Eng news to South and Southeast Asia. (Bye 12/2)
11840	1800	555	CA	RA: Eng news and religious reading. (Gaede 11/19)
	1815	233	PA	RA; Eng service to Pacific Islands, heavy QRM at 1815. (Bye 12/c)
15355 15425	1800 0010	433 222	WI MI	RA: English news, Mailbag, World of Music. (Zilmer 11/24) ABC, VLW15, Ferth: English news, then rapid fade out. (Cole 12/9)
-))	0029	322	NJ	ABC, VLW15: English weather, ID, and music. QRM de VOA on 15430.
10005	0220	333	CA	(Hambright 12/10) Who is Harry Pearson, anyway?mh RA: English news. (Gaede 11/21)
17795	0230 2214	333 444	CA	RA: Eng - IS, ID, and then pop music. (Cleveland 12/1)
	1 70011			
	LEDONI	_		P. Neurope Description Franking (Floring 11/26)
7170	0554	333	ΝY	R. Noumea: French with English pop music. (Fleming 11/26)
NEW ZE				
9540	0630	333	CA	r. New Zealand, ZI2: English radio play. (Keehan 11/23)
		333 4	CA IA	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or
9540	0630			HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6)
9540 9580	0630 0715 0645	4 343	IA HI	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh
9540 9580	0630 0715 0645 0705 0315	4	IA	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a write (as opposed to type)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25)
9540 9580 11780	0630 0715 0645 0705 0315 0445	4 343 434 353 343	IA HI CA TN CA	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL21: English news and music. (Stephenson 11/25) RNZ, ZL21: English pop music. (Cleveland 11/17)
9540 9580 11780	0630 0715 0645 0705 0315	4 343 434 353	IA HI CA TN	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6000 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: English pop music. (Cleveland 11/17) RNZ, ZL21: Eng track and field events between colleges and high
9540 9580 11780	0630 0715 0645 0705 0315 0445	4 343 434 353 343	IA HI CA TN CA	HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL21: English news and music. (Stephenson 11/25) RNZ, ZL21: English pop music. (Cleveland 11/17)
9540 9580 11780 15110 17770	0630 0715 0645 0705 0315 0515 0515 0445	4 343 434 353 343 243 1	IA HI CA TN CA PA CA	 HNZ: Eng news, Percy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL21: Eng inst (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: English pop music. (Cleveland 11/17) RNZ, ZL51: English parallels 15110. (Cleveland 11/17)
9540 9580 11780 15110 17770 <u>PAPUA-</u>	0630 0715 0645 0705 0315 0445 0515 0445 0445	4 343 434 353 343 243 1 <u>INEA</u>	IA HI CA TN CA PA CA ABC	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZI5: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL5: English news and music. (Stephenson 11/25) RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng ish pop music. (Cleveland 11/17) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bcstg Comm. NBC = National Broadcasting Commission
9540 9580 11780 15110 17770	0630 0715 0645 0705 0315 0515 0515 0445	4 343 434 353 343 243 1 <u>INEA</u>	IA HI CA TN CA PA CA	 HNZ: Eng news, Percy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL21: Eng inst (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: English pop music. (Cleveland 11/17) RNZ, ZL51: English parallels 15110. (Cleveland 11/17)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450	0630 0715 0645 0315 0445 0515 0445 0445 0445 NEW_GU 1145	4 343 434 353 243 1 <u>INEA</u> '151	IA HI CA TN CA PA CA ABC NJ	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Cleveland 11/17) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bostg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Wight have been an Eng ID at 1157. La SFA+ es mu bien QAN from marine ops. *24
9540 9580 11780 15110 17770 <u>PAPUA-</u>	0630 0715 0645 0705 0315 0445 0515 0445 0445	4 343 434 353 343 243 1 <u>INEA</u>	IA HI CA TN CA PA CA ABC	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFA4 es mu bien QdM from marine ops. *2# (Hambright 11/21) SFN4 si, mh. R. Northern Highlands: lang w/male talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmb
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450	0630 0715 0645 0315 0445 0515 0445 0445 0445 NEW_GU 1145	4 343 434 353 243 1 <u>INEA</u> '151	IA HI CA TN CA PA CA ABC NJ	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFr4 es mu bien QRN from marine ops. *2# (Hambright 11/21) SFR4 si, mh. R. Northern Highlands: lang w/nale talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Babul, VL9BR: Plgdin chanting (What else do the Plgdins do?mh)
9540 9580 11780 15110 17770 PAPUA- 2450 2468	0630 0715 0645 0315 0445 0515 0445 0515 0445 NEW_GU 1145	4 343 434 353 243 1 <u>INEA</u> 151 151 3	IA HI CA TN CA PA CA ABC NJ	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, Z15: English commentary, "apparently new freq" (Trubee 11/6) replaces 6060 and runs // to 9540mh RNZ, ZL5: English news and music. (Stephenson 11/25) RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bcstg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Wight have been an Eng ID at 1157. La SFA4 es mu bien QRM from marine ops. *24 (Hambright 11/21) SFA4 es mu bien QRM from marine ops. *24 (Hambright 11/21) SFA4 si, mh. R. Northern Highlands: lang W/male talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Rabaul, VI9BR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385	0630 0715 0645 0315 0315 0515 0445 0515 0445 NEW CU 1145 1159 1248 0800	4 343 353 243 1 <u>INEA</u> 151 151 3 434	IA HI CA TN CA FA CA ABC NJ NJ OH CA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFA+ es mu bien QRM from marine ops. *2# (Hambright 11/21) SFN+ si, mh. R. Northern Highlands: lang w/nale talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Rabaul, VL9BR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT+: Pigdin w/what sounded like local news. (Stephenson 11/16) See A/O NEWSCAN for news of this station. mh
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385	0630 0715 0645 0705 0315 0445 0515 0445 0515 0445 0445 1145 11	4 343 434 353 343 243 1 <u>INEA</u> 151 151 151 151 254	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZLJ: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZLJ: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFA4 es mu bien QAM from marine ops. *2# (Hambright 11/21) SFN4 si, mh. R. Northern Highlands: lang w/male talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesnh R. Rabaul, VI9BR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VIT4: English with classical music. (More 11/16) ABC, VIT4: English with classical music. (More 11/16)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385	0630 0715 0645 0705 0315 0515 0445 0445 0445 0445 0445 0445 04	4 343 434 353 343 243 1 151 151 151 151 151 254 242 242	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZLJ: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZLJ: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFA+ es mu bien QRM from marine ops. *2# (Hambright 11/21) SFN+ si, mh. R. Northern Highlands: lang w/nale talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesnh R. Rabaul, VL9BR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT+: English with classical music. (Moren 11/16) ABC, VLT+: English with classical music. (Moren 11/16) ABC, VLT+: English with classical music. (Moren 11/16)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385	0630 0715 0645 0705 0315 0445 0515 0445 0445 0445 1145 1159 1248 0800 1215 1300 1313	4 343 434 353 343 243 1 151 151 151 151 151 3 434 254 242 242	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA FA OH	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZLJ: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZLJ: English news and music. (Stephenson 11/25) RNZ, ZL2: English news and music. (Stephenson 11/25) RNZ, ZL2: English pop music. (Cleveland 11/17) KNZ, ZL2: English parallels (Cleveland 11/17) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFR4 es mu bien QRN from marine ops. *2# (Hambright 11/21) SFR4 si, mh. R. Northern Highlands: lang w/nale talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Rabaul, VISBR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Bodell 12/3)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385	0630 0715 0645 0705 0315 0515 0445 0445 0445 0445 0445 0445 04	4 343 434 353 343 243 1 151 151 151 151 151 3 434 254 242 242	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZL3: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZL3: English news and music. (Stephenson 11/25) RNZ, ZL2: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL2: English pop music. (Cleveland 11/17) RNZ, ZL2: English parallels (Cleveland 11/17) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bcstg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Wight have been an Eng ID at 1157. La SFA4 es mu bien QRM from marine ops. *#* (Hambright 11/21) SFFA4 si, mh. R. Northern Highlands: lang w/male talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Rabaul, VI9BR: Pigdin chanting (What elce do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with national news and music. (Bodell 12/3) KBC, VLT4: English with national news and music. (Bodell 12/3)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385 4890	0630 0715 0645 0705 0445 0445 0515 0445 0445 0445 0445 1145 11	4 343 434 353 343 243 1 151 151 151 151 151 151 434 434 434 434 434	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA FA CA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZLJ: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZLJ: English news and music. (Stephenson 11/25) RNZ, ZL2: English news and music. (Stephenson 11/25) RNZ, ZL2: English pop music. (Cleveland 11/17) KNZ, ZL2: English parallels (Cleveland 11/17) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bestg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Might have been an Eng ID at 1157. La SFR4 es mu bien QRN from marine ops. *2# (Hambright 11/21) SFR4 si, mh. R. Northern Highlands: lang w/nale talks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesmh R. Rabaul, VISBR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Bodell 12/3)
9540 9580 11780 15110 17770 <u>PAFUA-</u> 2450 2468 3385 4890	0630 0715 0645 0705 0315 0445 0445 0445 0445 0445 1145 1159 1248 0800 1215 1300 1313 1500* 0635 0300	4 343 434 353 343 243 243 1 INEA 151 151 151 151 151 3 434 2542 242 242 242 242 243 323 343 34	IA HI CA TN CA FA CA ABC NJ NJ OH CA FA OR CA CA	 HNZ: Eng news, Fercy Faith Orchestra. (Dolyak 11/7) New freq or just a writo (as opposed to typo)?mh RNZ, ZLJ: English commentary, "apparently new freq" (Trubee 11/6) replaces 6080 and runs // to 9540mh RNZ, ZLJ: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng music (Vicki Carr, etc.). (Smith 11/25) RNZ, ZL21: Eng track and field events between colleges and high schools. (Bye 12/9) RNZ, ZL5: English parallels 15110. (Cleveland 11/17) = Australian Bostg Comm. NBC = National Broadcasting Commission R. Western Highlands: lang (Motu? mh) with tx and good ole island music. Hight have been an Eng ID at 1157. La SFA+ es mu bien QdM from marine ops. *3# (Hambright 11/21) SFN+ si, mh. R. Northern Highlands: lang (Mat elks and island music, on to past 1200. (Hambright 11/21) Congrats on both catchesnh R. Rabaul, VI9BR: Pigdin chanting (What else do the Pigdins do?mh) "Reception real good this day." (Miller 12/2) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with classical music. (Moore 11/16) ABC, VLT4: English with national news and music. (Edell 12/3) NEJ, VLT4: English with national news and music. (Bodell 12/3) NEJ, VLT4: English with national news and music. (Moena 11/30) ABC, VLT4: English with national news and music. (Moena 11/30) ABC, VLT4: English with national news and music. (Meehan 11/16)

11625	0330	244	FA d. Tahiti: Tahitian commentary. (Bye 12/4)	
	0415	343	ONT AT: Tahitian news and South Seas music. (Grishin 11/25)	
	01-+0	liftert	CA all: French/Tanitian talk and music. (Stephenson 11/1)(Cleveland	
			11/16) parallels 15170.	

	1610	544	ONT	RT: French talks by man and woman. Heavy QdK from the VOA on 11830 at 1630. (Bromley 12/9)
	*0300 1600 1745 1745 2055 STINE	333 433 131	CA WI NJ	RT: Tahitian with "very pleasant music". (Lovett 12/6) RT: usual mx, 3 minutes of French nx at 1604. (Cleveland 11/22) RT: Eng news, then into French for rest of day. (Zilmer 11/24) RT: Eng news. (Hambright 11/15) RT: Tahitian music and ID. (Stephenson 11/16)
7216	1448	343	CA	V. of the Patriotic Militiamen's Front: Vietnamese talking, alternating man and woman. IS of drumbeat and cymbal crash,
7310	1 500	21.2	C •	faster and faster. s/off 1453. (Cleveland 11/21)
9423	14.55	333	CA.	V. of Pathet Lao: French ID followed by news. (Cleveland 11/17) V. of Thai People: Laotian man and woman alternating, frequent
<i>,,</i>	-,,,,	,,,,	U.	mention of Viet Nam // 6034 (audible, but unintelligible) 1509 music with singing. (Cleveland 11/21)
10010	1435	453	C.A	Liberation R: Eng news according to PRG of Vietnam. (Cleveland 11/21)
				- contraction we have according to the of vietname (creverand 11/21)
UNIDE	TIFIEL	2		
3318a	1450			Lang with tx and mx, suspect KCBS drifting from 3320, but no ID due to utility QRM. (Cleveland 11/29)
4615	1445	354	CA	Russ: classical mx, off at 1459 w/o ann, on at 1501 w/tx in diff.
1.0.00				language, Radiostantsiya ID. Kazakhatan? (Cleveland 11/27)
4830	1505	333	CA	Lang: mx today, 11/26 same time radio drama or maybe Godzilla was
1. One				after them, no ID either day. Thailand? (Cleveland 11/27)
4877		444		Viet?: Oriental mx w/lots of bells. Vietnam? (Cleveland 11/22)
6199 a	1200	454	IL	Lang: Oriental mx, ID? at 1230. language not Russian, so am
7010m	1800	213	C.	inclined to think Voix de Pathet Lao. (Pistek 11/26) Lang: man and woman talking. Two tone jammer started at 1805.
,		~ ~ 1	-1	Talk details not readable. (Hardester 12/1)
9525a	2116	333	TT.	Arabic?: Arabic type music, man talking. (Trzaskus 11/22)
10079				Lang: female talk, little music at 0045, seemed // 9988, but
))	~ / •	-A	trans completely useless, suspect V. of United National
				Front of Kampuchea. (Cleveland 12/6)
				radio of hampuchear (viewerand 12/0)

DATELINE

28

CHRISTMAS ISLAND --- ACCORDING to a World DX Club (WDXC) item appearing in the Worldwide DX Club (WWDXC) bulletin, the BBC is "seriously considering" construction of four 250kilowatt transmitters on this island. It is reported this site would replace the BBC Tebrau (Malaysia) relay. The contract for Tebrau expires "in 4 or 5 years." (Serge Neumann - Holland) From WDXC to WWDXC to Serge to Don Johnson to ye editor, and, now, to you. Don't be a spoilsport, pass it along.

JAPAN --- MR. KICHIRO ONO has been appointed the new president of NHK following the retirement of Mr. Yoshinori Maeda. (Neumann) I wonder if he is any relation to Yoko Ono? Anyway, watch R. Japan for possible a QSL card showing the new president or possibly a souvenier postcard.

<u>ISRAEL</u> --- From Russell Scotka (Ohio) comes word that the 31 metre frequency currently being reported as 9580 is actually 9585. Russ also reports the IBA has a transmission beamed to North America at 1130 GMT on 15160 and 17715 in English.

<u>PAPUA-NEW GUINEA</u> --- Independence has come to this country and the National Broadcasting Commission has taken over authority of all communications affairs from the Australian Broadcasting Commission. The changeover, which came late in November, could bring with it changes in operating hours and procedures. Listeners are warned to be on the lookout for extend schedules and a new verification card.

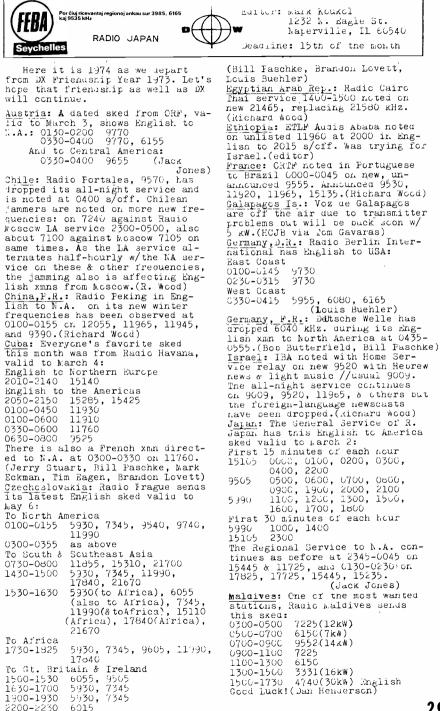
On the 3 December 1973, RA's "DXer's Calling" announced a list of new regional stations including:

Gambiawa	2376 kHz	Loringori	3905
Kabiang	2428	Kimbi	? ? ??
Vanimo Mendi	3205 3275	A. Northern District	2468

Further information on these stations will be passed along as soon as it is available. Until then, stay tuned for some Paupan fresh DX!

WALLA WALLA --- As we have some space left, your luck is to put up with a short intorduction of myself. I am 22 years old, work as the night auditor for the local Black Angus Motor Inn, and have been DX'ing since 1964. I am married and have a two year old daughter. Before making chaos out of this column, I was the editor of the QSL CORNER for ASNLC. I can think of a few other things to say about myself, but they are either uninteresting or unprintable.

STATION SKEDS



Mexico: XEWW once again noted varying from 15160 to alternate 15176; observed there at 1500, perhaps to avoid BBC N.A. Service on 15160 at 1500-1515. 15160 has been noted active some evenings, at times to 0300.(Richard Wood) Nepal: Leo Zelasko sends a partial program sked of Radio Nepal, appar-ently in English, received from a friend in Nepal: On 7100 kHz.-0720 Labourer's program 0750 Drama, radio play 0820 Listener's choice News in Nepali 0850 0900 Listener's choice Commercial service 0920 1020 close down Thanks Leo for doing the GMT conversion(Nepal time-5h2Om)! Neth. Antilles: Radio Nederland via Bonaire to West N.A. is in Dutch 0330-0450 on new 6165 and English 0500-0620 on new 6165 and pld 9715.(Richard Wood) Luxembourg(sorry)Radio Luxembourg can be heard almost every night beginning its English program at 0000 on 6090, best before 0058 when Radio Canada s/on on 6085. (Brandon Lovett) Saudi Arabia: Riyadh noted on new 9695 at 0330 \$/on in Arabic, per-haps replacing 9720.(Richard Wood) Seychelles: FEBA sends an up-to-date sked showing that its 1700-1900 xmn that includes English from 1745-1800 has replaced 11955 by 11830, remaining in // with 15330. (Henry DuRant) South Africa: SABC sends this sked for its English xmns: 0358-0520 3965, 4830 4830, 9680 9680, 11790 0520-0635 0635-1520 1520-1620 9680, 4830 1620-s/off 3965, 4830 Sundays the first xmn is 0500 s/on. For "Springbok Radio"-0300(Sun.0400)-0522 3997, 4790 0522-0637 4790, 9710 0637-1522 9710, 11935 1522-1622 9710, 4790 1622-s/off 3997, 4790 "s/off" times were not given. Be sure you do not confuse Springbok on 4790 with Turks & Caicos on 4788!(Wade Smith) Switzerland: For you languagebuffs, try listening to SBC 'a Esperanto transmissions to Africa Mondays and Wednesdays at 1220 on 15430, 17795, 21520, 21585; Thurs-days and Saturdays at 2145 on 9590, 9635, 11720, 11870. Also on omnidirectional frequencies of 3985, 6165, 9535.(ed.) U.S.A.: United Nations Radio has these live broadcasts of Security Council meetings when in session: English/French to Europe & Africa 1530-1800 21670, 15410

2000-0000~ 11905 2000-2200 15410 2200-2345 15415 0000-1000 6055 0000-0530 9620 0530-1000 9520 1000-1530 21670, 15410 U.N. Radio has English news-To Africa 6055(Greenville) 11770, 7170(T) 6055(G) Tue-Sat 0545-0600 0630-0635 0707-0715 17790(M) Tue/Sat 0745-0755 To Europe 21670(G) Mon-Fri 1800-1805 1830-1835 21670(G) To Asia & S.E. Asia 17830(P), Tue-Sat 0230-0245 15155(P) 17860(P), 1000-1010 15250(P) To Australia & N.Z. Tue-Sat 0845-0900 9565(D), 5955(D) (D)-via Dixon, (G)-Greenville, (M)-Monrovia, (T)-Tangier, (P)-Fhilippines.(Don Moore) U.S.S.R.: Radio Moscow has this Eng-lish to N.A. sked valid to April-2300-0030 5940, 5960, 7100, 7150, 7160, 7180, 7200, 7240, 9660, 9680, 9760, 12050, 15180, 17720, 17770, 17870 add 6070, 7260, 7350, 0100-0200 9700; delete 9660, 9680, 15180 5940, 5980, 6070, 7100, 7150, 7160, 7180, 7200, 7240, 7260, 7350, 7400, 9700, 9760, 11860, 120-0200-0300 9700, 976 50, 17870 delete 5940, 7260, 7400 11860, 12050, 17870 5940, 5980, 7150, 7160, 7180, 7200, 7240, 7350, 7400, 9760 0300-0400 7400, 0400-0500 Tune in next month for the PACIFIC COAST SERVICE(don't faint)! (Louis Buehler) Radio Kiev has these winter xmns in English to N.A. to March 3-0030-0100 17870, 17720, 15180, 12050, 7200, 7180, 7150, 7130, 6000, 5940 12050, 11860, 9780, 7400, 7260, 7130, 6000, 0300-0330 (Jack Jones) 5940 Venezuela: Like Radio Portales, Radio Rumbos, Caracas, has dropped its all-night service. Noted s/off at 0405 on usual 9660 and 4970. These arops may reflect the world energy crisis, even in an oil-exporting country like Venezuela! (Richard Wood) That's it. Hope you all had a

That's it. Hope you all had a joyous Christmas & New Year. Have decided to sell my SX-130(sob!) for a SPR-4; anyone interestea in a fine receiver contact me for full info. 73s, Mark Koukol WDX9JKV

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Leaaline: 15th of the Month Steven J. Mandler 1276 arol lane Deerfield,IL. 60015

The Utilities section will be taking on a new look starting with this issue. I hope that you like it. All comments on both the content and format are welcome.

THE WORLD UTILITY DX HANDBOOK is now hot off the presses. If you havn't already ordered a copy, they are still available for \$7.95 (\$6.95 for full SPEEDX members). It is sent postpaid to you by special government messenger. (The US Post Office).

Now to the DX-

HOT FLASH: Stand By for a NEW QSLing policy for Cable & Wireless Stations. QSLs were received from British Honduras and Belize in the past 2 months. The BR.HONDURAS gsl was a multi-station card that only needed the time, date, freq., and location filled in. This could mean open season on Cable & Wireless Stations! Up until several years ago, Verifications were being received regularly from C&W stations. Then, all of a sudden they stopped. Rumors had it that both numerous reports, and incidents of people reporting transmissions <u>other</u> than test tapes, caused them to stop.

-----LOG BOOK REPORT LOG BOOK REPORT-----

PTP Radiotelephone Stations

Freq.	Time	Station&Information
6816	0426	PTP Service PKC35-Cayenne, French Guyana Fr/Eng/SSB/VM (Testa)
7565	0047	AT&T NYC EE/Male/LSB/VM (Dawson)
9150	2210	French Telecom. Service-St Denis, Reunion FZR91 Fr/YL/VM/SSB
9320a	0047	Fr. Telecom. Service-St. Denis Reunion Fr/Y1/Vm/SSB (Fleming)
9396	2223	Jamacian Int'l Telecom Sce. 6YR42, Kingston EE/OM/SSB/VM(Straumanis)
9445a	0453	Liberian TelecomMonrovia Eng/Liberian/VM/SSB (Testa)
9915	0305	AACR-Guantanamo Bay NAW14, EE/YL/SSB/VM (Straumanis)
10350a	0554	C&W St. Georges, Bermuda ZFD75, EE/SSB/VM (Testa)
10528	1946	C&W Georgetown,Guyana 8RB47 EE/FM/SSB/VM (Handler)
10528	0549	C&W Georgetown,Guyana 8RB47 EE/SSB/VM (Testa)
10730	0210	East Afr. Ext. Telecom. Co. 5YF48-Nairobi EE/OM/USB/VM(Compton)
10730	0413	East Afr. Ext. Telecom. Co. 5YP48-Nairobi EE/SSE/VM (Testa)
12176	1950	Reykjavik Radio-Iceland male/vm/ssb (Handler) EE-Icelandic
12200a	1840	Reykjavik Radio-Iceland EE/Icelandic/VM (Larkin)
13964	1645	Moroccan Radion Elect. CtrRabat EE/FF/AA/USB/VM (Koret)
13964	1535	Moroccan Radio Elect. CtrHabat AA/FF/EE/OM/USB/VM CNR50 (Compton)
13965	1415	Mor. Radio Elect. Ctr-Rabat CNR28 FF/EE/AA/CM/SSB/VM(Greenall)
15735	2039	STIG-Libreville, Gabon TR256 FR/EE/YL/SSB/VM (Compton)
13988	1500	PTT-Brazzaville FF/OM/RCUSB/VM (Koret) sorry about order
16325	1916	AACR-Lima, Peru OCB47 SS/LSB/VM (Dawson)
16380	1921	PTT-Papeete, Tahiti FZP63 FF/USB/clg Paris (Dawson)
16453.5	1938	C&W WI Georgetown, Guyana EE/VM (Dawson)
16500a	2002	Italicable-Roma, Italy USB/Italian/traffic (Dawson)
17530	2119	LQS21-Argentina FF/USB/traffic (Dawson) are you sure FF?
17660a	1611	Swiss PTT, Berne multi lang/YL/SSB/VM (Brooks)
18205	1540	FTS-Paris,France FTS20 EE/FR/CM/VM/SSB (Straumanis)
18295	1611	TIM-Bamako, Mali TZA218 FF/OM/SSB/VM (Greenall)
18480	1600	Swiss PTT=Berne multi lang/YL/SSB/VM (Brooks)

Utility	Log Book	Report-PTP Radio Telephone Stations, Continued
Freq.	Time	Station & Information
18790a	1607	FTS-Paris, France EE/FF/OM/VM/SSB (Brooks)
18860a	1609	ZUD-South Africa EE/Afr/OM/YL/SSB/VM (Brooks)
19392	2020	AT&T-NYC EE/OM/USB/VM (Dawson)
19430	1818	PTT-Lubumbashi, Zaire FF/EE/OM/SSB/VM (randler)
19525	2004	PTT (La Senal Indicara) CXL33-Montevideo, Uruguay ,
		SS/YL/SSB/Vm (Greenall)
19665	1823	France Cable & Radio-Monrovia, Liberia FF/EE/YL/SSB/VM(Compton)
19844m	1750	FTS-Papeete.Tahiti EE/YL/SSB/VM (Compton)
19980a	1338	Lebanon (Tent) Ici Beyrotta? FR/OM/SSB/VM (Compton) Yes, this is
		Societe Radio Orient Beirut (Ed)
20360	1430	PTT-Jeddah, Saudi Arabia HZR36 EE/AA/OM/LSB/VM (Compton)
20020	1950	CXL34-PTT Mondevideo, Uruguay SS/ISE/traffic (Dawson) oons, out
20105	1632	PTT-Tel Aviv, Israel EE/OM/SSB/VM (Greenall)
	2	
		Maritime Stations
2182	0157	VCS-Halifax,NS w/traffic AM (Fleming)
2182	0200	VAR-St John.NB.Canada traffic AM (Fleming)
4072.4	1147	WGK-St Louis Marine Op. w/WI2014 AMm (Greenall)

4072.4	1147	WGK-St Louis Marine Op. w/WL2014 AMm (Greenall)
6477.5	01 18	KPH-RCA San Francisco CW/V mkr (Straumania)
8620a	1110	VRN35 Cape d'Aguilar, Hong Kong C&W Coastal CW/V mkr(Greenall)
8690a	1150	PKF-Makassar w/cq mkr cw (Greenall)
9000a	1225	Oostende Radio, Belgium AM/EE/VM (Lakin)
12772.5	2158	Sinaloa Radio, Mazatlan de Sinaloa, Mexico XFL w/cq-cw mkr(Compton)
13161	1638	St Lys Radio FFL37, Paris, France w/FF/SSB/VM (Testa)
13980	1655	Jeloey, LCO, Norway w/CW V mkr (Greenall)
17035.4	1454	Gdynia Radio, Poland EE/OM/SSB/VM (Compton)
17045.6		General Pacheco Radio, Argentina cw/v mkr (Straumanis)
17103.5	1901	Scheveningen Radio, Holland PCH93 CW/CQ mkr (Straumanis)
17342.5		HEB, Berne, Switzerland w/EE/OM/AM/VM (Greenall)

Aeronautical Stations

5650	0040	New York Radio w/Long Island wx report (Eckman)
5700a	1501	Paris Radio with wx rpts (Larkin)
5700a	1509	Shannon Air Radio, Ireland wx reports (Larkin)
6610	0350	Canaria Aeradio, Canary Islds w/Air France 8146 (Koret)
6610	0325	Dakar Aeradio, Senegal w/Argentine 141 AM (Koret)
6865	0245	New York Aeradio w/Long Island air traffic (Eckman)
9000a	1454	Shannon Air Radio, Ireland w/wx rpts (Iarkin)
12100a	1955	Shannon Air Radio, Ireland w/wx reports (Larkin)

Military Stations

2182	0210	USCG Stn Cape Charles, VA AM traffic (Fleming)
2686	0050	USCG Stn Galveston, Tx w/trf for USCGR stns (Eckman)
4048.5	0700	South Caicos Loran USCG, Turks & Caicos Is w/San Sal &
-		Jupiter Island USCG Loran Stns using same freq. all
		heard.(USB) Koret
4050	0724	USCG Loran Stn-Johnston Island w/USCG Comsta Honolulu (Koret)
4050	0754	USCG Loran Stn-Eniwetok Isld, Marshall Is. USB w/Johnstom(Koret)
4050	1230	USCG Loran Stn-Fr.Frigate Shoals, Hawaii USB w/Honolulu (Koret)
4050	1136	USCC Loran StaJohnston Island NRO w/Fr.Frigate Shoals SSB(Greenall)
5692	0358	USCG Air Stn NOH Chicago w/ID and no traf SSB (Greenall)
5696	0203	USCG Air Stn San Diego w/CG1479 (Greenall)
5696	1431	USCG Air Stn, San Francisco w/CG1431 SSB (Greenall)time -0206
5697.4	USCG Str	Washington Radio-Alexandria, VA 2311 w/Øl (Fleming)
6800a	1828	AIR-w/AIA (Tokyo) USAF Mars Net SSB (Handler)
		Others
10770	0532	YVTO-Caracus, Venezuela time sta w/sp/ssb ?? (Testa)
5905/593	5 1130	SSB stn w/asiatic talk and music (Jones) This is the VOA
22-27222		SSB relay stn network (Ed)

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UTILITY QSL'S

AFARS & ISSAS: FTS 7635 no data but personalized form in 6m for ms&ff rpt(Koret) FTS-Djibouti FZJ95 19545 personal FF ltr w/no data 20 days for FF rpt and 3 IRC's. (Simon) ALASKA: Elmendorf AFB 8989 PFC in 15 days from vs: V.E.Green who sent change back from the quarter I sent him for rp. 3kw. (Greenall) I think that's a first. Change back! Does he give green stamps? ANGOLA: XXV Luanda Radionaval 8468 letter in EE w/veri stmt only, 103 months by surface for rp and 2 IRCs and EE rpt. VS: Manuel Ribeiro Melo e Cunha. (Greenall) AUSTRALIA: EAORTS-Sydney VIN43 17314 full data b&w card w/power as 10 kw, also said service directed to ships at sea, vessel in combtact G. Marconi w/call IBBG position 6S 135W in 36 days for 2 IRC's which were returned. vs:W.H.Cato. (Simon) The Marconi sure gets around. About 2 years ago I QSLed them running 1kw with Perth (Ed) AZORES: Lajes AFB 4746 full data PFC in 15 days for SASE. Power 5kw vs:Laurence D. Barnett. (Simon) CSY Santa Maria Aeradio 5610 PFC w/all data 5kw, f/2 IRC EE rpt in 28 days. (Koret) Santa Maria Airport 5610 PFC in 2 months for 1 IRC (Fleming) BELGIUM: Costende Radio (OSU) 17349.5 B&W card w/full data in 18 days for an EE rpt w/2 IRCs. (Greenall) BRAZIL: PWZ Rio de Janeiro 11140 40kw PFC in 15 days for EE rpt (Greenall) CANADA: Gander Aeradio 13272 sent stencil ltr w/full verie for reception of their Volmet bc, came in 11 days for ms (Pistek) VAR-St John, NB 2182/2598 full data PFC in 13 days for Canadian MS (Koret) CHU-Ottawa 7335 card w/ call letters and a brief description of station in EE and FF in 15 days surface for 1 IRC that was returned. (DeAngeles) VAU-Yarmouth Radio 2182 PFC w/ sll data in 24 days for SASE. (Koret) CANARY ISLANDS: Canarias Aeradio 6610 PFC w/all data sans time sna letter in SS in 2 months for SS rpt and IRCs.(Koret) CANAL ZORE: Albrook AFB 13201 USE PFC w/pwr as 3kW. VS:Ronald Childress in 17 days for EE rept. (Koret) No rich, you do not need Canal Zone stamps, they are a US Mil. Base and have an APO Post Office. They have their own card (I have one) and it says-Postage and Fees Paid by the Dept. of Defense. Most US Military stations if not all get free postage for official mail (Ed) COLOMBIA: Beacon Stn MDE Medellin 1690, 800 watts PFC in 25 days for an EE rpt w/1 IRC. (Greenall) CONGO: Brazzaville Volmet 10073 sent personal FF 1tr in 26 days for FF rpt and 3 IRCs. vs: M.Sow-Alassane, Le Chef du CTM. (Koret) CUBA: IRTS-Havana 16096 sent letter with full data eng. ltr in 58 days bu air for 1 IRC. (Greenall) ENGLAND: GYA (Royal Navy) London 12920 sent PFC airmail in 17 days for 2 IRC's from J.J. Riggs (Greenall) BPO London 11635 full data Glode card in 12 days for 2 IRC's (Simon) Portishead Terminal (BPO) GKU62 17265.5 full data letter in 56 days for 2 IRC's which were beturned vs:J.M.Hawkins(Simon) ETHIOPIA: USNAVCOMMSTA NKA Asmara 14524 SSB 15 kW full data PFC and a large B&W station card w/full data and short letter. VS: Richard E. Miller, Freq. Coordinator, rcvd via 1st class in 15 days for ms which were returned. NKA which was seldom heard on SSB is now using the same transmitter sight as AEZ as AEZ is not Army any more, but has been transferred to the Navy. (Griffith) Same station and card for 11653-Koret, 14806-Compton, 16284-Simon, 9060-Greenall, GREECE: SVA-Athinai Radio sent large blue card w/full data in 57 days f/3 IRCs (Koret) GUANTANAMO BAY: ITT/AACR 9930 sent useless map card with date only,acknowled-ging report in 3 months. 1 IRC (Fleming) Note: If you want a full data card you MUST ask for it. They will QSL full data when asked (Ed) GUINEA; PTT Conakry 19460 sent their own printed QSL with full data in FR by registered airmail for a 2 year old report. I had previously received a PFC from them several months ago (Pistek) <u>HAWAII</u>: USCG Radio Stn Honolulu (Comsta) Wahiawa 4050 khz NMO, full data PFC with power as 1 kw in 10 days for an airmail stamp. vs:D.L. Cland RMC5(Simon) Same for (Koret)

There are more reprts on the next page!

Utility QSL's, continued-

INDONESIA: Coastal Radio Stn PKF Makassar, 8688 sent card and letter (PFC & pers. letter in EE) in 3 weeks by air for 3 IRCs. VS: Ramli Darmawired ja. Station Manager. (Greenall) IRAQ: Radio-Telegraph Station. Baghdad 18900, returned one of my PFC's, but neglected to fill in any data. Came in 15 months airmail after several followups. (Pistek) IRELAND: Shannon Volmet 13312 sent attractive colorful QSL travel folder veri with full info & details on station; came in 10 days for airmail 2 IRCs.(Pistel) This replaces the Irish Coffee card that they used to issue (Ed) Same-Simon ITALY: IAR-Roma Radio full data EE ltr in 51 days for 3 IRCs, full data. (Simon) Same-13147.5(Koret) JAMAICA: Kingston Aeradio 6540 stamped PFC. Vs: Telecommunications Officer. 45 days for EE rpt and 2 IRCs. (Koret) Kingston Aeradio 3959 AM 1kW dipole, full data PFC, 7 months for 2 IRCs. (Griffith) LIBERIA: FCR Monrovia 5LF19 19665 personal ltr in EE vs:P.Lavergne sent 19 days for EE and 2 IRCs. (Koret) MOROCCO: Radio-Electrical Centre (PTT) Rabat, 13965 sent letter in FF with freq. only. 27 days by air for 3 IRCs and EE rpt. VS: Mouhcine (Greenall) NEW CALEDONIA: FTS-Noumea 19326 no data FF ltr from Noumea and is different **Prom** other FTS stars in 23 days for FF rpt and 3 HC's. (Simon) **PAKISTAN1** Pakistan T&T Karachi 10588 full data PFC w/power as 30kw tto Rome Karachi w/FD FFC for 18250 in 5 months. (1 month after follow up for ms. vs. Izahar Husain, Divisional Engineer-Monitoring (Koret) What a call, ASS? in Karachi! (ed) <u>POLAND</u>, Warsaw PTT 10617.2 statue of Copernicus card with full details in $2\frac{1}{2}$ months and l IRC. (Fleming) PTT (SOK23) Warsaw 10348 sent card in 70 dats **x** surface for 2 IRCs and EE rpt. (Greenall) PUERTO RICO: San Juan Aeradio 6540 PFC w/all datain 3 weeks for ms,vs:Area Manager (Koret). USCG AS, Ramey AFB 5692 NMR26 full data PFC with power as 400 watts in 12 days for SASE vs: P.W. Smith, Jr. RM3 (Simon) RWANDA: PTT-Kigali 11490 form letter w.all details in 5 months for 3 IRCs and FF rept. (Koret) ST HELENA: CABLE AND WIRELESS Ltd., The Briars, ZHH50 11092.5khz ISB 1.5kW caged dipole to Ascunsion full data PFC, signed and stamped by A.R.Millar, rcvd via sea in 5 months for 3 IRCs. (Griffith) Good Going! (ed) SAUDI ARABIA: Saudi Arabian PTT-Jeddah HZF986 9867 full data EE ltr less time w/power as 30 kw in 36 days for 2 IRC's which were returned vs:M.Mirdad. (Simon) <u>SRI LANKA</u>; OTS-Negambo 4Q047 10485 sent ltr w/freq only, on second try in 3 months total. 1 month after follow up for IRCs.(Koret) (Deputy Engineer said he did send out 1st rpt but I have not got it. However I noticed that they didn't put postage on the envelope I received, maybe the reason why I never rcvd the other one?) UPPER VOLTA: FCR Ouggadougou XTA58 5813 sent full data FF/PFC with power as 6 kw in 10 days for FF rpt and ms. vs.Louis Hourtane (Simon)

Notes from the Ed: In case you haven't noticed, alot more stations have begum to QSL. Recently the USAF began issuing full data and now it looks like Cable & Wireless may again be QSLing. In any case the Utility hobby seems to be at an all time high in terms of the number of stations QSLing. Not only that, but many stations now have their own cards! The future of the Utility area seems good, so keep it that way. Be sure of what you report, and be polite. It only takes one bad letter to turn off a station to the rest of the hobby.

USA: NTU-Rasp.Oceana 6723 PFC w/all data f/SASE 10 days (Koret) Raspberry Cocli 6723 FD FFC in 18 days for ms (Koret) NMD2-Cleveland USCC 2670 PFC2/full data for SASE (Koret) NMF13-Chatham USCC 2694 PFC with Full data and for SASE in 8 days(Koret)

Utility WSLs Continued:

NNBN-Nantucket USCG Iau.Veh.Light Vec. 2694 FFC w/full deta(via Dist.183) 34 days for SASE (Koret) Elock Island USC: 2670 PFC w/full data in 11 days for SASE (Koret) NMN32 Piney Point CG 2670 PFC w/full data 15 days for SASE (Koret) Merrimac River. Ma USCJ 2670 PFC w/FD 6 days for SASE (Koret) Merriman niver, me uses 2000 fro w/FD 0 days for SASE (Noret) Comsta San Francisco 5696 USCGAS PFC w/FD 8 days f/SASE(Koret) Jonesport, Me. USGG 2694 PFC w/FD (25w) 12 days for SASE (Koret) USCG Lorain OH 2670 w/FD (25w), 15 days for SAS3 (Koret) NML-St Louis USCG 2690 personal letter & PFC w/FD in 30 days for SASE (Koret) NMP9-Milwaukee USCG 2182 PFC w/FD,10 days for SASE)Koret(USCG AS New Orleans, 5692 PFC w/FD 10 days for SASE (Koret) USCG AS Corpus Christi 5696 PFC w/FD in 7 days for SASE (Koret) USCG AS San Diego 5696 PFC full data in 13 days. 30 watts (Greenall) NOR-CGAS San Diego 5697.4 (thats the freq. they listed) PFC full data 50 watts in 12 days for SASE (Koret) WFS-Detroit Marine Op. 2182 PFC w/full data in 10 days for SASE (Koret) CGAS-Washington Radio-Alexandria, VA 5697.4 helicopter 01 in 2 weeks for 8¢ (Fleming) Kevin 01 is not a copter, but the Coast Guard Commanders Personal Jet! USCG Cape Cod Canal Stn 2182 PFC in 1 month. reply via NMF (Fleming) ITT-NYC WFK29 19470 full data PFC with power as 20 kw directed to Europe in 8 days for SASE, vs: Burton B. Hart, Asst Mgr (simon) MacDill AFB, FL 11246 full data PFC 5kw vs:Sgt Kennedy in 6 days for SASE(Simon) WWV-Ft Collins, Co sent regular Incian Card for 10Mhz vs is still John Stanley. (De Angeles)

Well, all the loggings and QSLs I have are printed above, so send me some more. This section will be five pages a month and will include Loggings, QSLs, News, and Features.

News: The Hotline (Teletype) between Washington and Moscow is switching from langline to Satellite. This will be done by the beginning of the year. (Thats a step up-ed)

Addresses: Brazzaville Volmet Service Meterologique (section Volmet) ASBCNA-B.P. 218 Brazzaville,Congo Cable & Wireless Ltd Managers Office The Bruars,St.Helena South Atlantic Ocean

International Aeradio(Carr.)Ltd Norman Hanley Int'l Airport c/o Telecommunications Officer Palisadoes, PA, Jamaica, WI Ministere Des Posts et Telecomm. Centre Llasions Radio Electriques 2 Rue General Farre Alger, Algeria

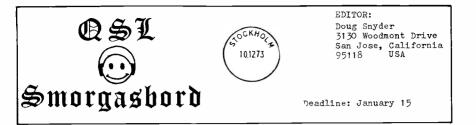
AJN RCA P.O. Box 997 APO San Francisco,CA 96555 PTT Genel Mudurlugu Teknik Isler Dairesi Bsk Ankara,Turkey

Centro de Informacion y Control Aeropuerto de Cando Las Palmas, Canarias Islands

more on the next page-

We have not had a chance to run any QSLs for a while so here are a few, Remember the deadline for all the Utilities section is now the 15th. See you next month,

73's Atrixe ITT ALL AMERICA CABLES AND RADIO, INC. PLACE P.O. BOX 87 t USNS This card is E.P.O. NEW YORK 09593 now being used POST CARD 5 DATE March 9 - 1972 by AACR-Guant-....... anamo Bay THIS WILL ACKNOWLEDGE YOUR TIHE 12.80 SHT RECEPTION REPORT OF NALL 51 UNA N. F. MAULU FAGILITIES ARE USED FOR FRE Q 15535 KH2. IN THE CARIBREAN AND TO SUPPLEMENT ECALL NAW 51 OUR SUBMARINE TELEPHONE CABLE FACILITIES E POWER TO THE UNITED STATES. 10 84 SINCERELY YOUR A.NT. Log Periodic Ú SPLIK CAELE AND WIRELESS (W.I) LTD. BARBADOS. This card issued many noons ago, may one 0 WE CONFIRM RECEPTION OF ZNX. 4.7. again be issued to Diers seeking a QSL! BY MR. P. Milk MANY THANKS FOR YOUR REPORT. REMARKS..... LUIR. BOARDED HALL. **CONFIRMING RECEPTION** OF Another station that does not RADIO TELEPHONE TERMINAL NZPO QSL, the NZPO! LOCATION WELLINGTON, N.Z. CALL ZLW FREQ.8788 KHZ TIME 0730 GMT DATE NOV.25, 1969 REMARKS MARITIME RADIOTELEPHONE SERVICE SIGNATURE . CHIEF TECHNICIAN THE HIMATANGI RADIO STATION, FOXTON, N.Z.



PREVIEW

Welcome to International DX Friendship Year 1974. Let us hope that none of our reception reports to stations contain "war reports".... Peace. The title of the month was contributed by none other than our illustrious president of SPEEDX, Art Glover. I used it despite the fact that he doesn't report to my column. (hi)

What a year 1973 was for SPEEDX QSL'ers. In reviewing the past 12 issues, I found that no less than 163 countries were verified by you crafty devils. How did each of you personally do during the year? Well, let's shoot for 200 countries in 1974. This month the total already is 85.

And what a month this is for veries. Two DX'ers have received QSL's from two countries that were not reported at all last year. They are Don Johnson and Dan Henderson, who both received full data cards from Radio Maldives, alive and well in the Indian Ocean. Mr. Henderson also DX'ed a rare card from Radio Vila on the French-British condominium of New Hebrides. Other significant QSL's received: Emissor Regional Dos Acores, Azores by Jeff Hambright; <u>Radio Brunei</u> by Lou Leistner; Al Mayer heard from Radio <u>Beograde</u> In Yugoslavia and Richard Koret has a little bit of MBS, Malawi at home. They are just a few, folks, so read on and find out how the real Woody Seymour verified Radio Pakistan! Also check on the South Americans, especially Chile. Thanks for a great turnout this month.

FUROPE

ALBANIA: Radio Tirana, 7300; B & W folder QSL w/full data & unknown signer; 123d surface mail for English rpt. and 1 IRC... "finally after 4 trys, 5 IRCs & 3 years of waiting!" (TRAUTSCHOLD WI) John is our expert SPEEDX-GRAM editor and he likes to receive reports from everybody too! -ds-AUSTRIA: ORF, Vienna, 9770; Highway card and sked in 35d air for no rp and English report. (MOORE PA)

AZORES: Emissor Regional Dos Acores, <u>4865</u>; Full data Ship card direct from Lisbon in 42d for 2 IRCs. /s/: E.R. Agones. (HAMBRIGHT NJ) <u>BULGARIA: Radio Sofia</u>, <u>9700</u>; University card, #2 in series; 150d for no rp and English report; contained full data. (HAMBRIGHT NJ)

CZECHOSLOVAKIA: Radio Prague, 5930, 9740; 2 picture post cards w/full data

- in 224d and 154d. (IMBERT GA) 7345; Full data St. Barbara's Church card in 22d air for no rp. (DAY CA) Full data Castle card in 180d air for no rp and Eng. rpt. (DAY CA) 50th Anniversary card with picture of medals; in 20d air for 2 IRCs and Eng. rpt. (SIGEL IA) Castle card in 101d surface for no rp.(SMITH FL) Full data Castle card plus sked, pgm guide and monitor club info in 23d for 2 IRCs. (SNYDER CA) Another Castle card in 116d air for no rp. (THE TESTA'S MA) 11990; Pink, green and gray building card in 30d air for no rp.(BECK OH) Thanx for the Xmas card, Bob. -ds-Blue, pink and purple building card in 90d air for 2 IRCs. (COLE MI) Yellow Castle card by air in 70d, no rp. (DOLYAK IA) Magenta, green and dark gray Castle card in 162d. (GAEDE CA)
- DENMARK: Radio Denmark, Copenhagen, 15165; Radiohouse Aerial Tower card plus sked and letter in Danish; in 21d air for 2 IRCs. (KELLEY FL) FINLAND: Radio Finland, Pori, 9585; Two Autumn in Finland cards with wrong freq. on both; rpt'd 9585, veri'd 9550; in 51d air for English report and 2 IRCs each. (DAY CA) 15185; Autumn in Finland card in 42d by air for 2 IRCs (BLAKE IN) Autumn in Finland card in 31d air for no rp. (BROOKS CT) Full data picture card plus SWL info in 51d air for 1 IRC.(LEISTNER CA) Autumn in Finland card plus sked, magazine and info on Pori transmitter site; in 23d air for 2 IRCs. (SIGEL IA)

SPEEDX

FRANCE: ORTF, Paris, 7135; ORTF Building card w/full data in 60d air for no rp and English rpt. (TRUBEE HI) Bill sends along ORTF's new addresssee the Potpourri section. -ds- ORTF, <u>15155</u>; Building card w/full data in 31d air for 2 IRCs and Eng. rpt. They said they were out of pennants. (PASCHKE WI) Good to hear from you, Bill. -ds-

 GERMANY (FED. REP.): Deutsche Welle, 6145; Winter On The Rhine card and a beautiful calendar in 30d air for no rp and Eng. rpt. (MILLER CA) 9545; Circle card in 240d airfor English rpt. and no rp. (SZOT CA) Hi Kevini GREAT BRITAIN: BBC, 6110, 7185, 11820, 15260; Combined award and QSL card for London and Ascension Is. Relay; verid all frequencies in 34d air. This award for World Radio Club contest. (LEISTNER CA) BBC, 5975; Full data w/site DX award letter for World Radio Club contest; in 30d by air

plus power - 120W from /s/: Steve Mortin, Engineer. Also sent letter and data sheet on station for mint stamps. (CALKIN ENGLAND)
 <u>GREECE</u>: VOA, Kavala, 6090; Antenna card in 14d surface.(WICKETT MD) 7170;
 <u>Antenna card w/site and freq. only; in 23d (SNYDER CA) Usual card with</u> full data in 14d. (FLEMING NY) 7270; Same card in 14d w/full data. /s/:
 W.E. Dulin. (KELLEY FL) <u>11960; Card w/full data, 21d.(JOHNSON CA) After</u> full data, what can be next? A new card perhaps?

 HOLLAND: Radio Nederland, Hilversum, 6185, 9715; 2 Royal Family cards in 14d and 12d air for 2 and 4 IRCs.(SIGEL IA) Scott brings to my attention that there are two different Royal Family photo cards. Did you know that? RN, 11730; Royal Family on Palace steps card in 63d for 2 IRCs.(BLAKE IN) Royal Family card in 23d air for 2 IRCs. (COLE MI) 73's card in 12d air for 2 IRCs. (The TESTA'S) RN, 21570; Royal Family, 70d air.(DOLYAK IA) Time Radio, 6250; (Pirate station) Large card w/full data plus power - 140W and aerial data; 21d air for mint stamps. Also rec'd window

and bumper sticker. (CALKIN ÉNGLAND)

HUNGARY: Radio Budapest, <u>9833</u>; Gold card with statues in lefthand corner; in 90d for no rp and Eng. rpt.(BECK OH) Gold card w/statues; full data in 35d for 2 IRCs; also rec'd personal letter, sked and all of 1973 QSLs (blank). Very nice of them; RHIP. (SNYDER CA)

LITHUANIAN SSR: Radio Vilnius, 9685; Fully verified Dove card w/ "Lietuvos Radijas" printed on front. 133d surface for Eng. rpt.(TRAUTSCHOLD WI) LUXEMBOURG: Radio Luxembourg, Villa Louvigny, <u>15350</u>; B&W Antenna card w/ coat of arms in color; in 28d air for 2 IRCs and Eng. rpt. This was for a tentative report and contained full data. (SNYDER CA)

NORWAY: Radio Norway, <u>11860</u>; Picture postcard w/full data for Eng. rpt. and no rp. Replyed by surface mail in 49d. (TRAUTSCHOLD WI) <u>15175</u>; Color photo card of Winter Night; w/full data in 13d air for 2 IRCS.(SNYDER CA) <u>POLAND</u>: Polish Radio, Warsaw, <u>9525</u>; Multi-color "Heraldic Arms of Polish Towns card in 30d air for no rp and Eng. rpt. Also rec'd "LOT" PCs, sked and Copernicus stamps. v/s: Lech Stanislawski. (BROOKS CT)

PORTUGAL: Emissora Nacional de Radiodifusao, Lisbon, <u>21700</u>; color card of Naval training ship Sagres in front of the tower of Belem; in 14d air for 1 IRC and English report. (CLEVELAND CA)

The Voice Of Hope, Sines, <u>9670</u>; Full data card with drawing of Europe and antenna; also sked and papmhlet; in 35d by air for 2 IRCs and French rpt.; rptd to Paris addr., verie mailed from AWR-IFAP, Rua Braamcamp 84, 6 Esq., Lisboa, Portugal. (LANOUE MA)

Deutsche Welle, Sines, <u>9545</u>; Map card in Eng./Germ.; in 270d by surface mail for no rp and Eng. rpt. (LANOUE MA) DW, <u>9650</u>; Map card, blue with triangle and Sines in 285d surface for no rp ,EE rpt.(GAVARAS MN) Radio Free Europe, <u>15115</u>; Blue & white card w/date only; in 7d surface for no rp and Eng. rpt. (KELLEY FL)

RSFSR (EUROPEAN): Radio Moscow, Kalach on Donn, <u>15200</u>; replyed with card from S. Asian service in 60d. (KORET NY) RM, Leningrad, <u>15375</u>; Full data card w/site indicated from African serv.; 43d air, no rp. v/s: 0.Rakito(SIMON NY) Radio Station Peace and Progress, Moscow, <u>11900</u>; Full

data blue card and sked in 70d for 2 IRCs. (KAMBLER SC) 15200; F/data blue card w/site in 157d surface for no rp and English rpt. (SIMON NY)
 ROMANIA: Radio Bucharest, 5990; Fully verified card for rpt. on their form; in 76d. (TRAUTSCHOLD WI) RE, 11940; Card w/pix of Radio House plus sked, report form and personal letter in 70d air for no rp & Eng. rpt.(SMITH FL)
 SPAIN: Radio Nacional de Espana, Madrid, 11925; card in 60d bv air for no rp and Spanish rpt.(RADTKE CA) Welcome abord Carl. RNE, Antenna array card w/full data plus ksked & pennant; in 18d air, no rp, Eng. rpt.

(IMBERT GA) Same card, 77d, no rp, Eng. rpt. (BECK OH)

JANUARY !(&\$

SPEEDX

SWEDEN: Radio Sweden, <u>6045</u>; Northern Lights card w/full data + sked & tourist info; in 11d air for 2 IRCs. (SWIDER CA) <u>9630</u>; Northern Lights card in 33d, no rp.(LARKIN ENG.) <u>17815</u>; Same card, and sked in 14d for 1 IRC.(KELLEY FL) Same card, 37d + DX Bulletin and tourist info; no rp. (SMITH FL) <u>SWITZERLAND</u>: SBC, BERN, <u>6125</u>; B&W Palace of Nations card + sked, rpt. forms in 14d air for 2 IRCs. v/s: J.A. Chisholm. (SIGEL IA) <u>9535</u>; B&W Old Town of Berne card w/full data + tourist info, antenna booklet and sked; in 48d surface, no rp. (SNYDER CA) Full data Berne Clock Tower card in 50d; no rp. (JONES MS) <u>11715</u>; Card w/pic of water spout on lake; 15d, no rp.(BUEHLER MO) Full data Old Bridge card in 63d surface, no rp. (IMBERT GA) <u>UKRAINIAN SSR</u>: Radio Moscow, Vinnitsa, <u>17885</u>; Full data card w/site, for Eng. rpt. no rp; in 43d air; also stamps & sked. v/s: O. Rakito. (SIMON NY) USSR(no site): Radio Moscow, <u>7260</u>; Green/gold card w/wrong date in 22d by air. (CLEVELAND CA) RW, <u>720</u>; Blue card w/full data in 38d air.(SIMON NY) Radio Kiev, <u>9665</u>; Full data Gold & yellow Map card + sked in 30d. (KELLEY FL) EN, <u>12050</u>;

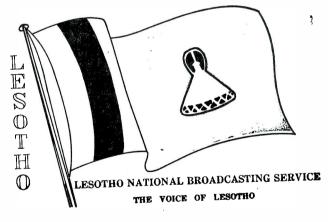
- Red/silver circle card w/full data in 35d air; also rec'd personal letter, map and Russ. TV info. (SNYDER CA)
- AND RUSS. IV INC. (SALDER OF, 11845; Pope Paul card in 27d for 3 IRCs and Eng. rpt. (BUEHLER MO) 11740; Card w/color painting by Melozzo da Forli; in 25d; card had wrong freq. (GAEDE CA)

YUGOSLAVIA: Radio Beograde, <u>9620;</u> Full data folder card of city of Dubrovnik + postcards and sked in 64d air for Eng. rpt. and 1 IRC. (MAYER IL)

AFRICA

ASCENSION ISLAND: BBC, 9510; DX Award letter w/full data, 30d. (JOHNSON CA) BURUNDI: La Voix De La Revolution, Bujumbura, 3300; Folder card w/all data except time; in 19d air for 2 IRCs, Mint stamps, tape recording and NASWA Fr. rpt. form... my most satisfying African QSL... VIC # 185- after 5 correct rpts. on 6140, verified 3300 on 1st try! (HENDERSON MD)

CAPE VERDE ISLANDS: Radio Clube do Cobo Verde, <u>388</u>3; Thank you note with verie statement only, in 35d air for 3 LRCs and Port. rpt. (HAMBRIGHT NJ) Radio Barlavento, Sao Vincente, <u>3931</u>; Green/white native card w/Eng. verie statement on back, in 90d air for NASWA Port. form and 2 IRCs. (HENDERSON MD) '



Contributed by Bill Flynn

EGYPTIAN ARAB REPUBLIC: Radio Cairo, 9475; Card w/Egyptian drawing in 128d for 2 IRCs and Eng. rpt. (BLAKE IN) Scene of temple and boat on river card in 105d surface for no rp. (BUEHLER MO) Card w/bust of Nefertiti and full data for Eng rpt. and 1 IRC; also rec'd booklets on tourism, education; 36d. (DAY CA) Full data card with drawing in B&W + letter, sked and pro-arab literautre; in 30d air for Eng. rpt. and 2 IRCs. (JOHNSON CA) Same card, 21d for 2 IRCs(KELLEY FL) Sailboat card in 117d for 2 IRCs. (THE TESTA'S MA)

ETHLOPIA: ETLF, Radio Voice Of The Gospel, Addis Ababa, 7165; Blue card with full data + sked and pocket 1973 (?) calendar in 22d for 2 IRCs. (SMITH TN)

IVORY COAST: Radiodiffusion TV Ivoirienne, Abidjan, <u>11920</u>; Full data SWL card in 46d air for Eng. rpt. and 2 IRCs.(MAYER IL) SWL Map card w/full data in 191d

by air for 3 IRCs and Eng. rpt. (SIMON NY) <u>LIBERIA:</u> VOA, Monrovia, <u>6045</u>; Antenna card in 15d.(WICKETT MD) VOA, 7195; Antenna card w/site & freq. in 23d.(SNYDER CA) VOA, <u>17870</u>; Same card, 15d.(WICKETT MD)

SPEEDX

LIBERIA:(CON'T) ELWA, <u>11940;</u> Full data"Drummer" card in 210d, 1 IPC. (HAMBRIGHT NJ) Card & sked in 30d for 2 IRCs.(LOVETT OH) <u>11950;</u> Full data card + sked and religious pamphlet in 180d for no rp. (SZOT CA) 42d wait for f/data Drummer card; 1 IRC. (KELLEY FL) Drummer card in 45d air for no rp.(RADTKE CA) Same card in 154d for 2 IRCs.Freq. of 11975.(KAMBLER SC) MALAGASY REP.: Radiodiffusion TV Malagasy, Tananarive, 17730; no data, verie statement only card in 29d by air for 3 IRCsand Fr. rpt.; sked says now tha they're not going to 17740.(HENDERSON MD) No data green studio card in

38d air for 2 IRCs and Eng. rpt. (MAYER IL)

Radio Nederland, <u>11740</u>;Full data 73's card + sked and per-sonal letter in 11d air for no rp. (SNYDER CA) Card, 63d.(SPARKS CA) <u>MALAWI</u>: MBC, Blantyre, <u>3380</u>; Replied by long brown letter with full data in <u>60d</u> for mint stamps. (KORET NY)

MOROCCO: Radiodiff. TV Moracaine, Rabat; Folder card w/sked in 86d air for 1 IRC and Eng. rpt.(GAVARAS MN) Freq. not listed with Toms rpt. -ds-VOA, Tangiers, 6040; Card, 9d.(SMITH TN) 9740; Card, 15d(WICKETT MD)

15195; Card, 16d (LEISTNER CA) 21560; F/data card, 14d (KELLEY FL) NIGERIA: NBC, Benin, 4932; Full data card via Lagos in 15d air, no rp and Eng. rpt.(SIMON NY) NBC, Calabar, 6145; White/green Full data card + P. cards & sked in 21d air for 1 IRC (returned) and Eng. rpt. (JOHNSON CA) Voice of Nigeria, Lagos, 7255; Flag card + sked in 14d for no rp and Eng. rpt. (RADTKE CA) <u>11925</u>; Flag card w/full data in 20d air for no rp and Eng. rpt. (1 IRC sent, but was returned) (LEISTNER CA)

RHODESIA: Rhodesia Broadcasting System, Salisbury, 3396; Full data card in 14d air for 1 IRC and Eng. rpt. (LEISTNER CA) Card, 108d, IRC(GAVARAS MN) <u>RWANDA:</u> Deutsche Welle, Kigali, 7225; Full data Africa map card in 120d air for 1 IRC and Eng. rpt.(TRUBEE HI) DW, <u>11905</u>; Blue/yellow African map card w/full data in 180d by air for no rp. (REDMAN IL) Welcome Ronald!

SENEGAL: Radiodiff. du Senegal, 7210; Musical instrument card in 120d for French rpt. and IRCs (KORET NY)

SOUTH AFRICA: SABC, Johannesburg, 3250; RSA Bird card in 135d for no rp; also rec'd postcard. Full data and arrived by surface. (TRUBEE HI) SABC. 4790; Radio Springbok, full data card in 11d air for no rp. (HAMBRIGHT NJ) Colorful full data card in 18d for 1 IRC and Eng. rpt.(SMITH MA) Full data card in 33d air for 2 IRCs. (SMITH TN) SABC, 9680; Industry card in 30d air for no rp. Also rec'd sked & magazine. (RADTKE CA)

Radio RSA, Johannesburg, 7270; Giraffe card and bumpersficker in 10d air, no rp and Eng. rpt. (MILLER CA) 9695; Giraffe card in 15d air for 3 IRCs. (TRZASKUS IL) Many thanx for your card, Rosemary. RSA, 9695; Giraffe card w/full data in 17d for 2 IRCs. Aso(Japanese for "There's one born every minute") rec'd RSA Calling mag. (PASCHKE WI) Same card, 12d for no rp. Card had Full data. (SELLERS ONT) RSA, 11970; Giraffe card in 20d air; 2nd class air at that. (BECK OH) Full data Giraffe card and info on tourist sites in S.A.; in 21d air for no rp. (SNYDEP CA) Same Giraffe card in 14d air, no rp. also rec'd tourist info. I'll plan the trip, Tom, and you buy the tickets! -ds- (SMITH FL) RSA, 15155; F/data G. card in 16d air for no rp at all. (SMITH TN)

TANZANIA: Radio Tanzania, 15435; Drum & Building card w/all data except time in 21d by air for 2 IRCs. (HAMBRIGHT NJ) Card,20d,no rp.(KORET NY) ZAMBIA: ZBS, Lusaka, <u>9580;</u> Plain card w/fulldata, in 49d air for 2 IRCs and Eng. rpt. More reports wanted. v/s: C. Phiri. (JOHNSON CA)

ASIA

 $\frac{\text{AFGHANISTAN: Radio Afghanistan, 15265;}{(\text{KORET NY}) \text{ People , please describe cards. What is usual for you may not}$ be usual to the beginning DX'ers. -ds-

BRUNEI: Radio Brunei, 7215; Card showing map and Mosque; also sked and pamphlet with history of Brunei; in 22d air for 3 IRCs, Eng. rpt.(LEISTNER) CHINA (PEOPLES REPUBLIC): Radio Peking, Tirana Relay, 9780; Yangshuo landscape card w/date & freq. only; in 38d air for no rp. Reported to Peking. Also rec'd card w/portrait of Chairman Mao - just what I needed - but not very much. (CLEVELAND CA) In your next report Bill, send them a shot of President Nixon, or Agnew, or Alfred E. Newman, or -ds-. RP, 15060; Landscape painting and sked and mags in 90d air. (RADTKE CA) RP, 15065. Trip through the Yangtse Gorges card in 30d air + sked for 3 IRCs and 15065; Eng. rpt. (SIGEL IA) RP, 15385; Yangshuo Landscape card w/all data but time + sked and multi-colored pennant in 25d air, no rp.(DAY CA) Full data card and pennant in 35d air . (LEISINER CA)

CHINA (REPUBLIC): Armed Forces Network, Taiwan, 3990; Full data blue/gold/ redand white AFNT card in 60d surface for no rp. Power - 1000W(HARDESTER CA DODECANESE ISLANDS: VOA, Rhodes, 6015; Antenna card, 15d. (WICKETT MD)

SPEEDX

JANUARY 1974

INDIA; AIR, Calcutta, 4820; Card in 30d air; v/s: P.T. Srinivasan, Chief Engineer. Addr: AIR, Eden Gardens, Calcutta, India 700001. (FLYNN CA) AIR, 11620; New Delhi; Card w/statue of two heads; in 98d,1 IRC(GAVARAS MN) INDONESIA: RRI, Samarinda, Borneo, <u>3295</u>; Detailed Indo. letter giving date, callsign, power(7.5KW), Freq.; in <u>27</u>d air for MS & NASWA Indo. rpt. v/s: A. Helmy Toha BA;(HENDERSON MD) RRI, Semanang, JAVA, <u>3935</u>; Indo. letter giving date,freq, and verie statement; in <u>28</u>d air for <u>MS</u> and Indo. rpt. v/s:Rachmaj Bowosoeharto...my 13th Indonesian regional...(HENDERSON MD) RRI, Gorontalo, Celebes, <u>4900</u>; Full data Indo. letter in 21d air for mint and used stamps and Indo. NASWA rpt.; v/s: Jsman ABDULLAH ,BA. Power - 1 KW; ...my best Indonesian verie so far....(HENDERSON MD) RRI, Jambi, Sumatra, 4927; Letter in 32d for MS.(HENDERSON MD) RRI, Medan, Sumatra, 4763; Letter, postcard, Indo. stamps; in 35d air for mint stamps; v/s: Salam Hangat, Chief of RRI Nusantara III, Medan. (SPARKS CA) RRI, Yogyakarta, Java, <u>5047</u>; Full data white card in 30d by air for 5 IRCs, pc and stamps. v/s: Mrs. Roekmi Sutadi. (HAMBRIGHT NJ) RRI, Menado, <u>5987</u>; Eng. letter w/date and time only; in 50d air for 3 IRCs and Eng. rpt.; v/s: Rein Wuisang. He asks for 74 Calendar and QSL info. (SNYDER CA) RRI, Jayapura, 6070; Card w/photo of native dancers; full data; in 80d air for 1 IRC and $E_{ng.}$ rpt. (TRUBEE HI) VOI, <u>11715</u>; Bali Tower card w/full data in 60d air for 2 IRCs and Eng. rpt.; For San Diego reception(SEYMOUR) ISRAEL: IBA, Jerusalem, <u>15165</u>; Card w/ candles w/full data in 10d air for no rp and Eng. rpt.; included apology for delay. (TRUBEE HI) Full data Kmesseth Menorah card in 100d air for 1 IRC; also rec'd sked and Jerusalem Post. (MAYER IL) IBA, <u>15425</u>; Same card, 30d, no rp.;f/data.(HAMBRIGHT NJ) JAPAN: VOA, Okinawa, <u>7165</u>; Antenna card, 23d(SNYDER CA)Card, 11d(FLEMING NY) Radio Japan, 15105; Colorful Hanafuda card in 18d for no rp; also postcard, Journal, sked, and rpt. form.(BROOKS CT) Full data Hanafuda card in 11d (PASCHKE WI) Full data Music Text card in 17d; also sked(PASCHKE WI) New Year's Food card in 10d air for 2 IRCs (returned) (SIGEL IA) Jap. cards card w/full data; also pc and NHK paper; in 54d. (JONES MS) RJ, 15235; New Year's Food card (...looks absolutely delicious!...) in 12d; also sked, postcards, NHK news. (DAY CA) The card didn't taste bad either! -ds-RJ, 15445; Hanafuda (playing cards) card w/full data in 22d.(WHITEHEAD MA) JORDAN: Radio Amman, 7155; Card w/ man & camels in 40d air for 1 IRC and Eng. rpt. (GAVARAS MN) KOREA (NORTH): Radio Pyongyang, 9455; Postcards w/verie statement on back of one of them; in 66d for 2 IRCs; also rec'd stamps. (SZOT CA) KUWAIT: Radio Kuwait, 15415; Full data folder card and sked in 42d air for

2 IRCs and Eng. rpt. (JOHNSON CA)

 MALAYSIA: Radio Malaysia, Kota Kinabalu, 5980; Very beautiful descriptive folder card in 66d air for 3 IRCs and Eng. rpt...An ideal QSL...(ZVONE CA) BBC, Tebrau, 15435; WRC DX Award w/full data in 35d.(FLEMING NY)
 MALDIVES: Radio Maldives, Male, 3331; Gray card, registered mail in 294d air for 2 IRCs and MS....VIC #187...(HENDERSON MD) RM, 4740; Full data card in 225d (registered) for 3 IRCs, Eng. rpt.;Power-30KW; v/s:Umar Zahir. Also rec'd P.cards, skeds, leaflets.(JOHNSON CA) Super catch, guys.

Q S L LARD Raclio Muldives MALE, REPUBLIC OF MALDIVES MALE, REPUBLIC OF MALDIVES

SPEEDX

PAKISTAN: Radio Pakistan, <u>17915</u>; Offical Seal card plus verification ltr. W/date & frequency in 2ld air; tr. stated they want more rpts.; for Eng. rpt. and IRCs, which were returned; sent report thru the Pakistan embassy in Washington.V/s:Mohammed Iqbal Baig, Planning & Research.(SEYMOUR NC)

PHILIPPINES: VOA, Poro, 7275; Antenna card, 23d (SNYDER CA) VOA, Tinang, <u>9555</u>; Antenna card, 23d(SNYDER CA) isological solution (Structure) (Structu

card ISd(WICKETT MD) FEBC, Manila, <u>15440;</u> 25th Anniversary card in 56d air for 2 IRCs and Eng. rpt. v/s: Joan Ross. (BLAKE IN)

RSFSR(ASIATIC: Radio Moscow, Omsk, <u>17815;</u> Card in 60d from S. Asian svc. (KORET NY)

SARAWAK: Radio Malaysia, Kuching, <u>4950;</u> Card w/full data, 22d,3IRCs. (LEISTNER CA)

SEYCHELLES: FEBA, Mahe, 11955; Full data gold/blue map card in 32d air for 3 IRCs and Eng. rpt. (SNYDER CA) Map card,f/data in 30d air for 2 IRCs (DAY CA) Map card in 26d air, 2IRCs (BLAKE IN) FEBA, 15270; Map card w/full data in 39d air for MS, Eng. rpt. (DuRANT THAILAND) Everybody said it's orange; I said it's gold; guess it's orange!

Everybody said it's orange; I said it's gold; guess it's orange! <u>TURKEY</u>: Radio Ankara, <u>11880</u>; Topkapi card in 70d from and for no rp; (HAMERIGHT NJ) Colorful card w/full data plus pennant & sked in 52d surface for no rp and Eng. rpt.(IMBERT GA) Harem Istanbul full data card in 42d surface for 2 IRCs; also sked & PC.(JOHNSON CA)

VIETNAM (SOUTH): VTVN, Saigon, <u>4877</u>; Full data white card w/small globe and VTVN overprinted; in 30d air for 2 IRCs and Eng. rpt.(SNYDER CA)

OCEANIA

AUSTRALIA: ABC, Brisbane, 4920; Full data Queensland Map card in 14d air for 1 IRC.(MOORE PA)

Radio Australia, <u>9580;</u>Elderberry Ash card in 136d surface for no rp.(BROOKS CT) 73's card(Kangaroo) in 81d sea, no rp.(TESTA'S MA) DX Friendship card in 84d surface, no rp.(DOLYAK IA) 73's card(Peter) in 14d, 2 IRCs.(BLAKE IN)RA, <u>11790;</u> Opera House Card w/"Official Opening" stamped overprint; in 30d air, no rp.(DURANT THAILAND) RA, <u>15160;</u> Full data card of Parliament House; 101d surface, no rp.(SIMON NY) RA, 15320; 73's card(Peter Homfray) in 48d.surface, no rp.(MILLER CA) RA, <u>17715;</u> 73's card w/full data by surface in 90d(HAMBRIGHT NJ) RA, <u>17795;</u> Homfray 73's card w/full data in 77d surface, no rp.(DAY CA) Kangaroo 73's card in 75d air for 2 IRCs(SIGEL IA) 73's card, 13d, 2 IRCs.(WICKETT MD) RA, <u>21740;</u> Radio Telescope card, 110d surface, no rp.(RADTKE CA) <u>NEW HEERIDES</u>; Radio Vila, <u>3945;</u> Full data folder card w/pic. of Tam-Tam from Ambrym Is.; in 31d air for 4 IRCs; (HENDERSON MD)

RADIO VILA Stations YJB4, YJB7 of the New Hebrides Broadcasting Service

To: Dan Henderson

Of: Maryland, UNITED STATES OF AMURICA

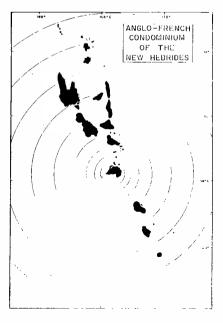
I am pleased to be able to confirm your reception of this station at G.M.T. 0804

on 17 OCT 75 TRANSMITTER: AWA BTH-2

FREQUENCY: 3945 MUZ NOMINAL OUTPUT POWER: 2KW

ANTENNA SYSTEM; 3945 KHz · Vertical incidence TRO/4/0.3 array of four phased dipoles in rectangular arrangements, with radiation peaks directed north and south. 7260 KHz - colinear array 0.32 above ground.





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SPEEDX

NEW ZEALAND: Radio New Zealand, 9520; Ye olde globe card + sked, tourist info & scriptl; in 120d and 16hours; 1 IRC. (LOVETT OH) 9540; Same card in 26d air for 5 IRCs. Also rec'd letter saying I was on "Mailbag"/ + sked. (SIGEL IA) For 5 IRCs, you should be on something, Scott (hi) -ds-15110; Globe card in only 165d surface for Eng. rpt. and no rp.(KORET NY)

PAPUA & NEW GUINEA: Radio Mt. Hagen, 2450; letter & folder, 16d air for 2 IRCs. v/s: Kedea Uru. Ass't Station Manager. (SPARKS CA) Full data folder QSL w/personal letter; in 19d air, 3 IRCs. (HAMBRIGHT NJ) ABC, VLT4, 4890; in 68d a blue/yellow map card w/full data; for 3 IRCs(SNYDER CA) In 125d surface, a map card w/full data; 1 IRC; also rec'd sked, data/(JONES MS) SOLOMON ISLANDS: SIBS, Honiara, 3995; Full data mapcard & BSI News Sheet in 33d air for 3 IRCs and Eng. rpt. (LEISTNER CA)

TAHITI: Radio Tahiti, Fapete, <u>11825</u>; Blue cartoon card in 240d air for 2 IRCs and cancelled Canadian stamps; Full data, also sked;... finally, after my third try...(SELLERS ONT) <u>15170</u>; Blue card w/full data; in 245d sea mail for 2 IRCs;(IMBERT GA) 3 Listner cards for 15170, 11825, 9750 in 270d airmail for 30 francs (non-edible type)1; full data, but wrong times. (HAMBRIGHT NJ)

NORTH & CENTRAL AMERICA

CANADA: CBC Northern Service, 5960; Eskimo sculpture card, 27d, no rp(SMITH FL) Eskimo sculpture card w/f/data; 25d air, no rp.(SNYDER CA)

RCI, 5970; WDXFY card, 31d, no rp(BROOKS CT) Wheat card w/f/data, 21d, no rp(PASCHKE WI) 9525;F/data WDXFY card,23d,no rp(MAYER IL) 9625;Wheat card w/f/data,28d, no rp(IMBERT GA)11720;WDXFY card,35d,no rp(COLE MI) Same card, 25d, no rp(COLE MI)15190; Wheat card, 22d, no rp(BROOKS CT)15325; WDXFY card, f/data, 30d air(CALKIN ENG.) 17820; Wheat card, 18d, IRC(SIGEL IA) COSTA RICA: Radio Casino, 5954; Green card in Sp/Eng w/date&freq., in 135d for Eng rpt, 1 IRC.(FLEMING NY)

Radio Reloj, San Jose, 6006; Sp. ltr., no details, just thanks for rpt; in 12d air, 1 IRC and Sp. rpt. (SZOT CA)

TIFC,Faro del Caribe,9645;Card w/Sp/Eng verie statement, time 6 Freq.;15d air, 1 IRC, Eng. rpt.(SZOT CA)

CUBA: Radio Habana, 11760; Yellow circle card, f/data; 88d, no rp(SNYDER CA) DOMINICAN REP.:Radio HIN, 4910;Red/wh./blue map card w/no details;sked,decal ε tourist info;18d air, 1 IRC, Sp. rpt./s:Teofido E. Veras(REDMAN IL) R.TV Dominicana, 9505;Thank you ltr,freq. only;21d(air) for Spanish rpt. and Mint Stamps.; also rec'd P.C. (JOHNSON CA)

GUATEMALA: Radio Cultural, 3300;Quetzal card,no time,12d,no rp(REDMAN IL) TGNA, <u>5955;</u>Quetzal card,no time,60d air,2 IRCs(SZOT CA) LV de Guatemala, <u>6180</u>;F/data flag card,358d sea,MS,Sp(WHITEHEAD MA)

HAITI: 4VEH, 9770; Vertiers Memorial card w/f/data, 36d sea,1 IRC(SMITH TN) HONDURAS:Radio Juticalpa, 4781;Ltr. w/verie statement, 27d air for MS and Sp. rpt.; also rec'd yellow & green pennant.(WHITEHEAD MA) LV Evangelica de Honduras, 4820;Card w/drawing of city,+ sked & stamps;l4d air, 1 IRC, Eng. rpt.& used U.S. stamps.(MOORE PA) Badio Drograms, 1000;Card W/drawing of City,+ sked &

Radio Progreso, <u>4920</u>;Sp. form ltr.,f/data,21d,MS,EE rpt(LANOUE MA) LV de Honduras, <u>5875</u>;Sp. form ltr.,no time, 12d air, no rp, SS rpt (REDMAN IL)Same ltr,no freq., 47d air,MS,Sp. rpt.;pennant also(SIMON NY) MARTINIQUE: ORTF, <u>3315</u>; Beach card in 16d air,3 IRC,used US stamps(HAMBRIGHT) UNITED STATES: WYFR, Oakland, 15130,17760,17845;Gray & Red Microphone card w/full data, no pennants;18-40d;MS;(MANY REPORTS)

SOUTH AMERICA

ARGENTINA: RAE, Buenos Aires, <u>9690;</u>Globe card w/full data in 150d air for <u>1 IRC and Sp. rpt (REDMAN IL)</u> Globe card w/full data in 195d air for no rp and Eng. rpt. (TRUBEE HI)

BRAZIL: Radio Clube de Pernambuco, <u>11865</u>; Picture postcard w/handwritten verification statement in Eng. in <u>45d</u>, Eng. rpt and 1 IRC(FLEMING NY) Radio Nacional do Brasilia, <u>15445;</u>F/data "Aspecto do Congresso"

card in 44d for 1 IRC.; Pennant, sked, mag and 2 PC; (EAGEN PA) WADAYATINKADAT! CHILE: Radio Cooperativa, 9689; Blue/white card w/date & freq. only; in 30d air for MS and Sp. rpt.; also rec'd large Blue pennant.(JOHNSON CA)

Radio Mineria, 9750; Letter in Sp/Eng with date & freq. only in 23d for Sp. rpt and 1 IRC. (FLEMING NY)

Radio Nacional de Chile, Santiago, <u>15150</u>; Card w/foto of Vina del Mar; mimeo data sheet pasted on back; in <u>33d</u> air for MS and Sp. rpt; station has new name, but still uses R. Corporacion address; v/s: Gustavo Heitmann, S. Jefe Dpto. Tecnico. (CLÉVELAND CA)

COLOMBIA: Radio Santa Fe, Bogota, 4965; Blue/black card & white pennant in 12d for Sp. rpt. and rp.(WICKETT MD) Bob, MS or IRCs?

La Voz del Caqueta, Florencia, 5035;Sp. personal ltr. w/no details + PC in 55d air for MS & Sp. rpt.v/s:Néstor G. Aristizábal(SIMON NY)

SPEEDX

COLOMBIA: (CON'T) Ondas del Darien, 6085; Sp. letter in 42d; v/s: Javier Betancourt G. (SPARKS CA)

La Voz del Llano, Villavicencio, 6110; Large bumper sticker and personal Spanish letter w/no data in 32d air for Mint stamps and Spanish report. (SIMON NY)

ECUADOR: Radio Paz y Bien, Ambato, <u>4820;</u> Sent station card w/date only and note w/date only; both in Sp.; in 133d air for MS, Sp. rpt. V/S: Padre Jorge E. Silva. (SIMON NY)

Radio Rio Amazonas, 4870; Letter in 60d air for mint stamps and V/S: Jim Hedlund, Station Engineer. (SPARKS CA)

Radio Quito, 4923; Blue folder card w/no data note + blue/white pennant; in 24d air for MS and Sp. rpt.V/S: Jose Almeida, Director. (CLEVELAND CA) Card w/vague acknowlegement folder card + pennant in 21d air for mint stamps and Sp. rot.(I know that should be rpt., but what the hell!-ds-) (JOHNSON CA) Blue folder, pennant in 40d for Sp. rpt and MS. (KORET NY) (KORET NY) Same folder card w/verie statement only, in 6 languages; in 16d air for MS and Sp. rpt.; pennant also.(MOORE PA) No data folder card w/verie statement only in Spanish + pennant in 99d air for MS(SIMON NY)

HCJB, Quito, 9560; Card w/foto of oil storage tanks + sked, calen-dar in 30d air for 2 IRCs and Eng. rpt.(SIGEL IA) 11740; Full data Oil pipeline card in 32d air for 2 IRCs(PASCHKE WI) Calendar and pumping station card in 17d air for 2 IRCs(SIGEL IA) Pumping Station card w/full data + calendar, DX club info in 20d for 2 IRCs.(WHITEHEAD MA) 17755; Card #4 in oil series + sked in 29d(SMITH NY)

PERU: Radio Quillabamba, 5025; Letter and beautiful green pennant in 14d air mail for MS;v/s:T.Joaquin Barriales, Director. (SPARKS CA)

Radio Santa Rosa, Lima, <u>6045</u>; A most cordial Spanish letter w/verie statement only; invited future reports; in 29d surface for Sp.rpt(Zvone CA Radio Nacional, Lima, 6082; sent beauty of a PC w/verie statement hand written on the back; in 90d for MS, Sp. rpt. (KORET NY)

VENEZUELA: Radio Universo, Barquisimeto, 4880; Network card w/no time in 30d air for 1 IRC and Sp. rpt.(MOORE PA)

Radio Rumbos, Caracas, 4970; Foto card of Simon Bolivar Center w/full data; in 165d surface for MS and Sp. rpt.(LEISTNER CA)

Ecos del Torbes, San Cristobal, 4980; Letter w/no data, just verie statement, in 89d air for 1 IRC and Sp. rpt.;pennant rec'd also; v/s: E. González Guerrero (MOORE PA)

Radio Barquisimeto, 4990; Card w/no time; station decal also; in 30d air for 1 IRC and Sp. rpt.(REDMAN IL) Blue,red, white globe card w/no time in 24d air for 1 IRC and Sp. rpt.(SMITH TN)

Radio Angostura, 6119; Letter, 2 PC, and a large attractive pennant in 14d air for MS.v/s: Sinar Guerra Madriz, Director. (SPARKS CA)

My apologies for not getting in all the Canada, U.S. and Bonaire reports this month. Nothing of an unusal nature was left out however. For some new members (and some old members!), I am enclosing a correctly filled out report form; be sure to describe the QSL and if it contains full data (Date, Time and Frequency of reception)

COUNTRY Sweden	STATION	Radio Swede	en	
CITY_stockholm	FREQUENCY	RPTD_6045	CARD?_X	OR LETTER?
DESCRIPTION Northern Lights	card with	full data		
TOTAL ELAPSED TIME 26 days	RECEIVED H	BY: AIR X	SURFACE	RETURN POSTAGE? X
IRCS 3 (AMT) MINT STAMPS?	RPTD IN	Lenglish		R Monica Vall
OTHER REMARKS Also sent sch	edules and	tourist inf	o NAME	SNYDER CALIF.

I sure would appreciate photocopies of your most beautiful, rare and/or unusual QSLs received during 1973 (and 1974). I will try to include as many as possible in each issue. Even if they do not copy very well, send them anyway. I'll try to do some doctoring.

Art Getzel, SPEEDX's new feature's editor will certainly appreciate any articles or short features sent his way. His address: 70-29 Kissena Blvd., Flushing NY 11367; here's your chance to be an SWL author and get credit at the same time.

Finally, this item: Gasoline conditions permitting, there will be a get-together of the B.A.D. Guys(BOSTON AREA DXERS) at the home of Mr.&Mrs.Frank Testa,16 Huntington St., Brockton, MA 02401 on Sunday, Feb. 24, '74; if interested, call (617) 588-4921. Good health, good DX'ing and 73's to all until next time,

Doud

.



No

DEPARTEMEN PENERANGAN R I. DIREKTORAT RADIO STUDIO : NUSANTARA I MAKASSAR UJUNG PANDANG

ALAMAT : JALAN RIBURANE No. 2

TILP.: 6441-6443-6446

Ujung Pandang, October 26th. 19 73.

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Lampiran : 1 Postcard & 1 Folder.

Hal : Reception report.

MR. DOUG SHYDER

3130 Woodmont Drive San Jose, California 95118 UNITED STATES OF AMERICA

Dear Sir.

Your reception report of October 14th, 1973 was received here at Ujung Pandang on October 25th, 1973. We were pleased to know that our transmission on 4720 KHz or 63,56 metres could be head fairly in your country. What you listened to was an outlet of our 50 Kilowatt PHILIIS 8F2514 transmitter. It was a program, relayed from RRI Jakarta, transmitting the Nuzul'ul Qur'an ce remony on the 17th of the Fasting month. This religious cere-mony was held in the President's Palace "Istana Negara" in Ja karta.

Our station at Ujung Pandang is called Nusantara I, a second grade station after Jakarta. Nucantara II is in Togyakarta Mid Java, while Nusantara III is in Medan North Sumatra. We have 23 regional stations under our direct control in East Indonesia and this mart of the archipelago is actually our main coverage.

To fulfill our tasks, the Government provides some transmit ters to us. So, becide the 50 Kilowatt PHILIFS Transmitter as mentioned above, we have also:

- a. The 20 Kilowatt GATES HF-20B Transmitter, operating on 5055 KHz or 59,3 metres.
- b. The 7,5 Kilowatt TCA 1634-A Transmitter, overating on 9550 KHz or 31,41 metres.
- c. The 2 Kilowatt PTT Bundung Transmitter, oper ting on 2490 KHz or 120,43 metres.
- d. The 0,3 Kilowatt N.S.F. KV3C Transmitter, operating on 3214 KHz or 93,34 metres.

Until now we have got reception reports from Sweden, Finland, the United States of America, Japan, Australia, Germany and New Zealand.

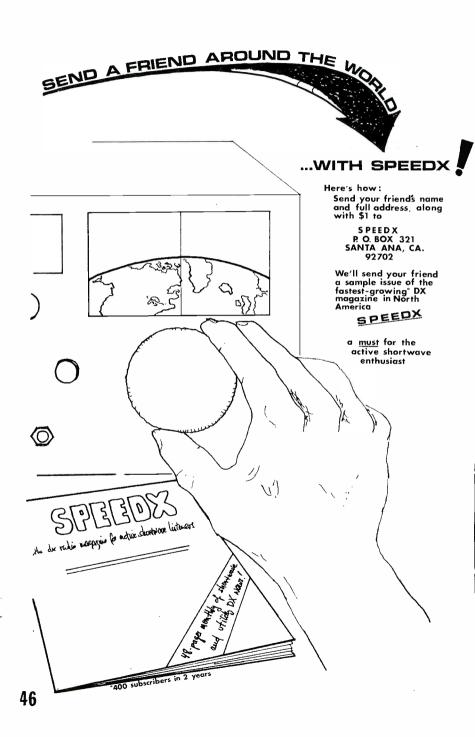
In general we are statisfied with the quality of recention mports, because some DX-listeners send not only written mate rials but tape-recordings too. By conding these recordin s we really know the reception quality in various parts of the weld. although we have only to cover East In onesia.

For airmail return postage we prefer International Reply Coupons. But here in Indonecia jostage to foreign countries is vary expensive. Most DX-listeners only send one rerly couron, which is not enough for sending an answer.

We only issue a regular QSL card for DX-Listeners and a two monthly folder for our domestic listeners. (Enclosed as an example). Well, last but not least we would like to trank you wry much for the report and lope that you will continue listening to our programme.

De ctor. (Slamet

45



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The number proceeding each name indicates the # of credit points earned by each contributor to SWBC columns. An asterisk (*) = a carry over credit from a previous month. Credit points for other material used is given as used, direct, by HQs and is not included in this column. This month's list includes all SWBC columns except Western Hemisphere.....Don Johnson

_					
2	BECK, ROBERT	OHNC-88	2	LEONHARDT, MAC	INSB-310
	BLAKE, JERRY	INSW4A	1	LEWIS, RALPH	LASX-190
	BODELL, ROBERT	ORTR-6002		LOVETT, BRANDON	OHDX-150A
	BROOKS, ALAN	CTDX-150A		MAYER, ALAN	ILSB-310
	BROWN, SCOTT	CA?		MARSHALL, CEDRIC	ONTSX-130
	BUEHLER, LOUIS	MOSX-100		MEEHAN, JIM	CASX-190
	BUTTERFIELD, BOB	MAHQ-180		MILLER, AL	OHHRO-500
	BYE, HARLAN	PASPR-4		MILLER, GUS	CADX-150A
		NGLANDSW4A		MOORE, DON	PAROSS-2101
	CATEY, ROBERT	ILS-120		NEBRON, LARRY	CASX-190
	CLEVELAND, BILL	CASPR-4			OLLANDSPR-4
	COLE, RONALD	MISPR-4		PASCHKE, RICHARD	WISX-190
				PATTERSON, PAT	GASX-99
	COLLIER, MIKE	NYHQ-129X		PISTEK, RICHARD	ILHQ-180A
	COMPTON, KEN	MADX-150A	-		CA?
	DAVIDONIS, LEO	MA.BASF9300		RADTKE, CARL	ILPRLS-1660
	DAWSON, ARCH	CASPR-4		REDMAN, RON	
	DAY, EDWARD	CASX-190		ROLAPE, GERARD	VASX-190
	DE ANGELIS, KEVIN	CADX-150B		SCOTKA, RUSSELL	OH?
	DOLYAK, EVELYN	IAHA-700		SELLERS, HAROLD	ONT9R-59D
		LANDR-7000		SEYMOUR, WOODY	NCSX-190
	EAGEN, TIM	PACRAIG		SHAFTAN, RICHARD	NY?
	ECKMAN, MARK	NB?		SHAW, BILL	PASPR-4
-	FAY, JON	MASB-310		SIGEL, SCOTT	IAHA-600
	FLEMING, KEVIN	NY?		SIMON, DAVID	NYSX-190
	FLEMING, TOM	FLDX-150A		SMITH, JOSEPH	NYSX-190
	ELYNN, BILL	CAHQ-180		SMITH, TOM	FLHA-600A
	GAEDE, ALLAN	CAHQ-L80		SMITH, WADE	MASX-190
3	GA∛ARAS, TOM	MNHQ-180		SMITH, WOODY	TNTRANS-0
*2	GECKLE, JOE	MDDX-150B		SNYDER, DOUG	CASPR-4
*1	GIANNINI, RÔGER	ILSPR-4		SPARKS, BILL	CAR4B
1	GREENALL, DAN	ONTDX-150B		SRIDHAR, ??	INDIAEBS-124
1	GRIFFITH, DON	COR4B	*3	STEPHENSON, NORM	CASPR-4
1	GRISHIN, IVAN	ONT9R~59D	2	STRAUMANIS, ANDRIS	5 ILSW-717
1	HAMBRIGHT, JEFF	NJSPR-4	1	STUART, JERRY	OKSX- <u>1</u> 90
1	HANDLER, STEVE	ILSX-190	*2	SZOT, KEVIN	CA?
4	HARDESTER, MIKE	CAXCR-30	2	TESTA, FRANK	MADX-150
*1	HAUSER, GLENN	OKHQ-160	1	THIBAUDEAU, LEO	QUEHQ-100
4	HENDERSON, DAN	MDHQ-180A	2	TRAUTSCHOLD, JOHN	WISB-310
	IMBERT, MARTIN	GADX-150A	2	TRUBEE, BILL	HISW4A
	HOLBROOK, HANK	MD?		TRZASKUS, ROSEMARY	ILS-125
_	JOHNSON, DON	CASPR-4	1	VOCKEROTH, JOHN	PAS-200
	JONES, JACK	MSDX-150A		WHITEHEAD, JIM	MASX-190
	KAMBER, EARL	SCDX-150B		WICKETT, ROBERT	MDS-120
	KELLEY, EUGENE	FLSX-190		WILSON, TED	CA
	KOLB, JOHN	CASPR-4		WOOD, RICHARD	LASPR-4
	KORET, RICHARD	NYSX-122A		YAJKO, ROBERT	PADX-120
	KRATTER, JAY	NYXCR-30		ZELASKO, LEO	IN
	LANOUE, RON	MASEARS		ZILMER, BOB	WISPR-4
		AND?		ZIMAROWSKI, MARK	MADX-150
	LAWSON, TED	CAR-530		ZVONE, JOHN	CA?
	LAWSON, IED LEISTNER, L & E	CASPR-4	_		
~)	LEIGINER, L & E	UA 3FK=4			

A B-I-G welcome to new reporters: Ronald Cole, Mark Eckman, Kevin Fleming, Ted Lawson, Carl Radtke, Gerard Rolape, Kevin Szot, and John Zvone.....dj

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