# SPEEDX

## THE DX RADIO MAGAZINE FOR ACTIVE SHORTWAVE LISTENERS

Volume Two-#6

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Boston

News & Views President's Report Ballot DX Montage Feature Konen's Korner Speedxtras Propagation SWBC DX western hemisphere europe-africa asia-oceania station skeds Utility Chaser's Corner Utility Spotlight

QSL Section & Feature Feature Speedx Contributors



# - NEWS and VIEWS

#### IRCA CONVENTION

Grant Manning, of International Radio Club of America, has extended an invitation to all SPEEDX-ers to attend their annual convention, to be held at the Fabulous Inns, 2485 Hotel Circle Place, San Diego, Calif. June 30 thru July 3. For further information, contact: Grant Manning, 4034 Ingraham Street, San Diego, Calif. 92109. Phone 714-274-4233.

#### LATE FLASH

Keith Glover, Radio Australia, Melbourne, advises, SPEEDX will receive "call" on North American Mailbag, Sunday June 25th, 1972.

Schedule to North America: 1145 GMT. 11710 and 9580 kHz. 0110 GMT. 21740, 17795 and 15320 kHz.

#### FOR SALE

DRAKE-SW-4A--Receiver, with matching MS-4. 1970 model. Recently checked and aligned by the factory.

Make offer: Contact - Paul C. Seyffer, 13613 San Pablo Ave. # 133 San Pablo, Calif. 94806

#### FLASH

RADIO BANGIADESH: Dacca, finally heard in English on West Coast, by SPEEDXer D. Johnson, CA. 5-17-72 0230-0256 GMT; 15520 kHz. Very poor.

## PUBLISHER'S NOTE

NO ANARC NEWS THIS MONTH -- Bill Sparks advises ANARC NEWSIETTER not received in time to meet SPEEDX dead-line.

## President's Report

<u>MEMBERSHIP COMMITTEE</u>- Currently a one-man committee, responsible to the Board of Directors, this committee maintains complete participation records

of all subscribers, and each month designates those who, by their participation and contributions, have met the requirements a∩d qualifications as full members. As of May, the full member list now stands at 85, an excellent showing, indeed.

Questions concerning your individual record, or any aspect of the program about which you'd like to inquire, may be addressed to Art Glover, Membership Chairman, 2318 S. Laurel, Port Angeles, WA 98362. If you'd like to make personal contact and meet with other SPEEDXers in your locality, we'll be glad to furnish you with the names and addresses, or lend any help we can. Please include return postage or a SASE. We will be glad to hear from you.

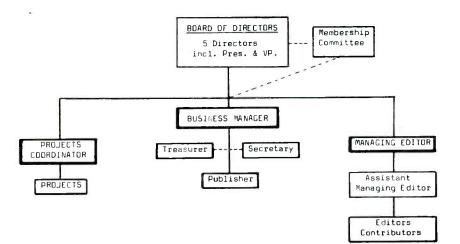
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<u>NAME SHORTENING PROPOSAL</u>. It was recently proposed that the official, tho infreqently used, full name of the SPEEDX organization- "Society for the Preservation of the Engrossing Enjoyment of DXing"- be shortened very slightly to read, "Society to Preserve...". Hardly an earth-shattering change, but it does have some advantages; just one of which becomes evident when we consider squeezing it onto the rubber stamp which is in the planning stage. Accordingly, the Board is now voting on the question and, if approved, the change will then be officially adopted.

ANARC MEMBERSHIP- The Board of Directors endorsed member Bill Sparks' suggestion that SPEEDX apply for membership in ANARC. Following initial inquiry, the ANARC Secretary kindly mailed us their application form in January. This was filled out and returned to them on 9 February. It is our understanding that the ANARC Representatives voted on our application in April, and that we may expect to hear the results not later than July.

<u>SPEEDX CONSTITUTION</u>- Please note ratification ballot in this issue. All full members are invited to cast their votes. PLEASE VOTE. (Copies of the SPEEDX Constitution have been automatically mailed to all who have qualified for full membership).

<u>DRCANIZATION CHART</u>- By request, we have prepared a SPEEDX Organization Chart. It is reproduced below for the information of all who may be interested.



## BALLOT

#### ATTENTION-FULL MEMBERS:

YOUR VOTE IS REQUESTED

RATIFICATION OF THE SPEEDX CONSTITUTION

◆It has been proposed that the action taken by the Board of Directors of SPEEDX, in October, 1971 (accepting and adopting the Constitution), be submitted for ratification by majority vote of all qualified full members in good standing as of May 1972.

▲While not required under our Constitution, such ratification procedure was deemed desirable, nevertheless, to provide a larger vote and establish the degree of endorsement or support for the Constitution itself, and of the action of the Board in officially adopting that document.

◆Following is the complete list of those full members qualified, as of 15 May, to vote. IF YOUR NAME APPEARS ON THIS LIST, YOU ARE ENTITLED TO VOTE.

BENEDETTI, WENDELL HAUSER, GLENN NEUMANN, SERGE BENTON, CARL HOWARD, RONALD NUDELMAN. DAVID J. BERG, JEROME IMBERT, MARTIN PAGE, STEVEN R. BETZ, GEORGE -JESSEN, WILBUR PATTERSON, CARROLL BROOKS, ALAN PERRY, JOHN PERRY, RALPH KAMP, STEVE BRUNS, RON KERR, ANDY BUNDY, ROBT. H. KOL8, JOHN PIERCE, ROBERT R. BUTTERFIELD, ROBT. KONEN, MARK PISTEK, RICHARD T. CALDWELL, WM. G KOUKOL, MARK ROGERS, JOHN O. COLLIER, MICHAEL d'ADOLF, STEVEN KOUTNIK, PAUL G. SCHNABEL, PHIL KRATTER, JULIAN SCHWARTZMYER, PAUL DAY, JOHN E. LAGOMAGGIORE, JOHN SHAW, ED DEEKE, VON C. LANDUE, RONALD SHAW, WILLIAM W. DICKEY, DONALD LAY, RUSSELL A. SIZER, ALVIN DILDINE, R. STEPHEN, JR. LAZEAR, KEN SLOWEY, BOB DOHERTY, JACK W. LEISTNER, LOUIS SPARKS, WILLIAM EATON, BILLIE RAY, JR. LEONHARDT, M. R. STEPHENSON, NORMAN L. ELLSWORTH, OLIVER LESTER, PHILLIP TAFEL, EDWARD C. ELY, MRS. VINCENT D. LOBDELL, CHRIS THORNE, DAVE FAY, JOHN H. LOVELL, JIM TORDOFF, JOHN FERGUSON, DAN LUNDBERG, LARRY WHITE, JACK FERRELL, OLIVER P. FISCHER, JOHN, JR. MACKEN, MIKE WHITEHEAD, E. JAMES MAGNE, LARRY WIDNER, JACK FLYNN, BILL MAPPIN, JAS. R. WILLHITE, JAMES A. GETZEL, ARTHUR S. MARKS, ANTHONY WOOD, RICHARD E. GLOVER, ART ZABRANSKY, JAMES, JR. MAYD, PAUL GRIFFITH, DON E. MCCLELLAN, DOUG ZILMER, ROBERT R. HANDLER, STEVEN MILLER, ALBERT A. HARDESTER, MIKE MOSER, GENE Mark your ballot and mail

to Art Glover, 2318 S. Laurel, OFFICIAL BALLOT FORM\* Port Angeles, WA 98362, on or before 30 June.

June 1972

\_\_\_\_, currently a full member of SPEEDX, hereby cast I. \_\_\_\_ AGAINST (<u>CIRCLE</u> your choice) ratifying the SPEEDX Constitution, my vote FOR and its adoption by the Board of Directors.

> Signed Dated

\*Note: If you prefer not to cut this ballot form from your SPEEDX copy, we will accept substantially the same text on your post card or letter. So long as the intent of your vote is unmistakably clear, it will be counted but be sure it is signed and dated, as well.

286 Scheidler Apts. Muncie, IN. 47304

SERGE C.P. NEUMANN

Editor :

THIS MONTH:

- You Decide: An Editorial
- Startz at ANARC confab
- GSL-hunter's tip

#### You Decide!: An Editorial

One of the nicest things about an organization like ours is that we protably have at least on expert on any subject you could name. The only thing is that some people aren't talking about their talents, not even to fellow SPEEDXers. This is truly a shame. Such talents remaining untapped.

SPEEDX is not unlike any other hobby organization: it wants to be, or remain, the mythical "Number One" organization in its field. It has often been said that any organization, club or group, is only as good as its supporters. Certainly, we are no different.

In this issue, you'll find the "President's Report" covering our first year of operation. No one can leny that we've come a long way since SPEEDX was first published in July, 1971. Many devoted hobbyists spent many hours in making our first year a successful one. I knew many of you have contributed considerable time and effort for SPEEDX and related projects. All of you are to be thanked and congratulated for the job you've done.

"Year 2" begins in July. For those that haven't taken an active part in SPEEDX affairs, we invite you to do so. Let SPEEDX Directors and Editors know what you expect from SPEEDX, and what you have in the way of knowledge, julgment or assistance that could help make Year 2 even better than Year 1.

The SPEEDX Board of Directors want to hear from you. They are:

(Pres.)	Art E. Glover	2318 S. Laurel, Port Angeles, WA	98362
	Bill Flynn	P.O.Box 473, Mountain View, CA	94040
	David Thorne	1506 Dresser St., Santa Ana, CA	92701
	Chris Lobdell	149 Walnut Street, Realing, 14	01867
	Serge Neumann	226 Scheidler Apts., Muncie, I	47304

You can be an effective input into the SPEEDX decision-making process. But you have to take the first step.

eddy startz, former long-time Radio Neierland staff member and father of "The Happy Station," will be the featured guest speaker for the 1972 ANARC Convention at Boston. Surely many SPEEDXers will attend, along with many other hobbyists. If you haven't made plans to attend, now is the time to do so. "Convention details are available from:

Steven P. 1'Alolf ANARC Convention Committee 16 Westgate Dr., Apt. #201 Woburn, MA 01801 Have a great time in Boston in '72

OX MONTAGE is always interested in your comments, thoughts, ileas. Why not write tolay?

From <u>Steve d'Adolf</u> comes word... that he's been particularly successful in receiving sSL's to his reception reports...when he uses U-S commemorative stamps. So he suggests that if DXers would all use commemorative stamps in their correspondence with each other, we'i all have a batch of them to send to stations with our reception reports! Why not give it a try, and let us know how it works for you!

## RECEIVER CARE OR LET US SPRAY !!

#### BY HERBERT L. FOSTER KH6DX3Y

No matter how spectacular your receiver is, sooner or later the honeymoon will be over and you'll have some trouble. That's when you meet reality and consider ways of restoring that many dialed wonder to its former pristine glory.

This happened to me a few years after ripping open the box and letting some bright Hawaiian sunshine fall on the glistening, painted beauty of a brand-new HQ 180A. The main tuning dial began to show strange effects when calibrating the receiver. Instead of sliding in to a nice, smooth zero beat, the whistle had more chirps than a canary.

Weary of struggling with this difficulty whenever changing bands, I began to consider how to correct the thing. Since my trouble showed up only when adjusting the main dial, that's where I did my looking. Sure enough-- the tuning shaft, where the little brass fingers reach up from the chassis, was as black as the FCC's official face when a CB operator hollers, "CQ!"

Well, I sure as heck know how to cure that sort of shenanigans. So, just a twist of the wrist and squish! squish! with a can of contact cleaner right on the main shaft. That's it! No trouble at all. The zero beats returned to their former silky sound. The whistles were as clean and smooth as your wallet on April 15, when the IRS gets through with you.

Things didn't stay all 73's and 88's, though. The canary came back to roost on the main shaft in a short time. Once more the aerosol can came into use and a couple of squishes set matters right again. Eventually it got down to a regular routine. A few squirts of cleaner went to the main shaft every month, just as regularly as paying the rent.

Growing weary of this setup, I saw an ad for some super duper contact cleaner that was absolutely guaranteed to clean contacts forever with just one simple squirt. The makers modestly claimed their product was the greatest thing since the discovery of steam. I hurried out and bought a can.

Back in the shack, with breathless haste, I ripped open the One Eighty. Aiming this fantastic new invention at the main shaft, I eagerly pressed the button and was rewarded with a triumphant squish! as the goop covered the shaft. On the principle that nothing is too good for my One Eighty, I also went to work on all the band switches under the chassis.

Well, DM, some of the zing! went out of my life when I fired up the rig and found the dial calibration off as far as my last guess in the office football pool. Patiently, I started the long job of cleaning the wonder stuff out of the bandswitches. Tune a little, align some, then dig some more goop out. So the routine goes. Things are getting better, but there's still a space between the zero beat and the dial marking that's big enough to drive a Mack truck through. And the main tuning shaft still chirps at times.

It's a good idea, I've learned, to be cautious about what kind of stuff you go squirting at the innerds of your receiver. I think some manufacturers tend to fib just a wee bit. That can of wonder stuff still stands on the workbench, where I sneer at it daily.

# Don't Be Too Doggone FUSSY!

Just Get It RIGHT The First

Time . . . And Let It Go At That.

## Konen's 💌 Korner

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#### "CLUBS FOR THE DX-ER"

In order to become a successful DXer, you must belong to at least one of the many SWL-DX clubs available. It is through such clubs that the DXer can learn valuable information on such things as propagation, equipment reports, data on the various stations, reports on loggings and QSL's sent in by contributing members. A DX club can and should be a forum and a pool, so to speak, for the contributions and ideas of fellow DXers.

I would like to run through a sampling of clubs and give a very brief summary of each, covering dues, bulletin format, and what area of DXing the club specializes in. Here are some:

- \* SPEEDX (your club, hi!) Dues are \$10.00 a year. Bulletin is published monthly and covers SWBC and Utilities DX. A fastgrowing club with a superb format. For more information write: BPEEDX; P.O. Box 321, Santa Ana, CA. 92702. Sample bulletins are \$1.00.
- \* North American Shortwave Ass'n (NASWA): This is an all SWBC club headed by Bill Eddings. It is a large club with an excellentmonthly bulletin, FRENDX. The bulletin contains loggings, QSL reports, feature articles and a "Last Minit Flash Sheet"and more. Dues are \$10.00 a year. Write: NASWA; P.O. Box 989, Altoona, PA 16603.
- American Shortwave Listener's Club (ASWLC): This club was founded 1959 by Ken MacNeilage, and has been through a series of editorial changes. The monthly bulletin "SWL" contains loggings, QSL reports and feature. Additional information from: ASWLC, 16182 Ballad Lane, Huntington Beach, CA 92649.
- \* Newark News Radio Club (NNRC): This club is the oldest active listener's club. They name their bulletin simply, "Official Bulletin", which covers SWBC, Utilities, VHF FM-TV and some medium-wave, Dues are \$7.00 per year for first-class mail. Write: NNRC; 215 Market St. Newark, New Jersey 07101.
- \* International Shortwave Club (ISWC): The monthly bulletin is printed on 4 pages of legal-sized paper and covers mostly SWBC and also some ham news. For dues and information write to: ISWC; 100 Adams Gardens Estates, London, SE16, England.

This is, of course, just a small sampling of clubs that you could look into. Dues and addresses given above are subject to change. There is still another type of DX club which you could join, and I would like to get into that next month. If you have found any changes in club dues, addresses and new clubs that you feel should be mentioned, feel free to write and I will pass the information along.

Take it easy during the summer and good DXing & 73's,

Mark

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SPEEDXTRAS

780 NW WALLULA GRESHAM, OREGON 97030

### The Projects Division of SPEEDX

#### US COAST GUARD RESEARCH PROJECT -

Bits and pieces of material are now arriving with several more of the 600-plus USOG stations and/or vessels filed here having a location and zip code attached to them (and a few new ones have popped up too). Thanks to these early efforts such stations identi-fying on the air as "Sullivan's Island" and "Little Creek" will no longer be a mystery to

the Dier wishing to report reception and collect a QSL. A couple of inquiries have been received concerning the exact nature of the desired information, and the answer is: anything that might be of value to an SWL in identifying, source is Ma Bell's local telephone directory...and not only the larger metropolitan ed-itions either, since the CG often places their installations in less populated spots. Also, there are very few states that do not have some sort of CG station within their boundaries .... those that doubt this should take a look in the Leavenworth Kansas phone book !!

Those SPEEDIers wishing to earn some extra membership-credit points by conducting their research through the out-of-town directory library at their local phone company business office are asked to concentrate on listings in their own region. The reason for this being that no such library has all the books for the entire US, but the coverage will be complete for at least the adjacent states. For example, the main NW Bell business office in Portland has volumes covering Oregon, Washington, Idaho, and California; but only the Dallas and Houston directories from Texas.

Remember, no scrap of information is too small-and don't worry about possible duplications-the idea is to develope the most comprehensive possible II reference. In this respect, the guality of the product will be in direct proportion to the support this project receives!!!

#### HAP BULLETIN

HAP Chairman Gene Moser reports he has received an offer to assist with the clerical chores (although more are needed), and within the past few days sales of the SPEKUI UTIL-ITIES DI MANDBOOK have reached the point of switching from red to black ink which allows for a small disbursement to cover HAP administrative expenses. We now have two Knight "Star Roamers" (one functional, one otherwise) in the equipment inventory, so it seems the Handicapped Aid Program is becoming airborne slowly but surely. In the unlikely event some may have missed the background of SPEKIX/HAP in preceeding

issues, in goes roughly like this:

Gene Moser is in full charge of the program, and in that capacity makes the initial contacts with the handicapped to develope their interest along lines most suited to their particular situation. Emphasis is directed away from the charity angle...the idea is to light the spark of interest and let the individual take it from there with the encouragement and assistance of all of us,

What is required in this latter area is nothing more than what most of us already do: correspond, pass along a few tips, shoot the breeze about SWLing by mail, etc, etc. In short, just exactly what you might do in answer to a request from any newcomer-because there really isn't any difference-is there?

When equipment is needed, we will try to obtain donations from the cellars and attics of SPEEDXers (or anybody else for that matter). Some funding will be possible from revenue raising projects like the UTE DXers HANDBOOK and the scheduled-out-this-fall COAST GUARD DI REFERENCE. A couple of possible, but as yet not fully explored, aspects are SPEED sponsored sales of SWLing supplies and references (with the proceeds going to HAP), and the recruiting of the major international broadcasters for their support.

So you see, the future of this program depends largely upon just how much YOU support several facets of SPERIX !!! (Remember a few months ago when SPERIX was barely past the embryo stage and we promised an "interesting and rewarding" organization?) With a little effort on the part of all of us we can start some darn fine people into a hobby that is tailor-made for them...,and if past experience is any criteria, the SWLing world will have gained some exceptionally talented enthusiasts.

This is no small one-shot undertaking...a lot of help (in small or large applications) is needed. Gene himself is handicapped (physically maybe, but certainly not in spirit or dedication to this idea) and his value lies in "speaking the same language" as those we will be trying to help....Let's assist by relieving him of clerical details and put him where he can really do a job. Write TODAY to Gene Moser, 6805 Woodland Ct, Coloma, Mict igan 19038, and support SPEEDE in any way you can-because as we grow, so does HAP!!! Mich-

#### REPORTS STATUS

The deadline for entries in SPEEDX' First Annual DX Sweepstakes has now passed, and although it is still a bit early to reveal any results, it can be said that a surprise or two is in store. If all in this area continues at its present pace, the wrap-up will be appearing in the July issue.

Acknowledgement/Verifications for the SPEEDI-TWR reception survey should be arriving at the participant's mail-box about the same time as this bulletin.

Construction details for the Short-Snort are being redrawn as was mentioned as a possibilty in last month's issue. Those who have ordered them may expect delivery before too gmuch longer.

PROPAGATION

JACK WHITE 780 NW WALLULA GRESHAM, OREGON 97030

## Summer DXing

A number of recent inquiries have dealt with what the writers have felt were unusual or at least somewhat different reception conditions than those to which they became accustomed to this past winter. Part of this phenomena is of course due to the annual shifting of the relative position between Earth and Sun and the resultant effect of producing higher nightime and lower daytime critical frequencies; but another aspect is the fact that the current sunspot cycle is well along on its downhill course to a minimum (probably sometime in the year 1974). To sort of sum up the overall picture for the coming summer season, as well as provide the less experienced SWL with a few general pointers, we'll sort of skim across the top:

As summer arrives in the northern hemisphere, late afternoon and early-to-mid evening openings may be expected to be more lengthy in duration. This is especially true for signals originating in either the eastly or westerly directions. Rising electrostatic noise in regions above the equator (added to the fairly high and nearly constant amount connected with the tropical zone) along with decreased darkness hours on this end of a signal path, will reduce possibilities for long-haul reception of modestly powered stations on the lower end of the dial.

Dxing is usually a matter of individual preference, interests, and equipment, but no matter what his particular "bag" may be, every experienced static-sifter has developed some sort of system or plan to not only take advantage of expected cyclical changes of the seasons, but also to locate "where it's at" when the unpredictable daily variations seem to cut off his main objective. For this summer it looks like this:

1) Should the "regular" conditions on a band that has generally been functioning well into a particular distant area at a given time seem well below par, the chances are fairly good that the radio signal refractive region of the ionosphere is undergoing a disturbance of some sort. Unless this disturbance is extremely violent in nature, some DK activity is still possible by shifting attention to the closer stations lying to the south. Usually, the disturbance has more effect on east-west paths, the shorter signal course will naturally be exposed to less of the disturbane, and with other stations being muted to a degree, they will produce less interference.

will produce less interference. 2) If overall conditions to a certain area seem to be only mildly off-pace, and the only difficulty seems to be usually strong stations have lost some zonk, then a journey into the next higher band might just produce some fine DX into that same region. In this case, the Maximum Usable Frequency (MUF) is probably at a daily value in excess of the mean, permitting perhaps some reception a little uncommon and/or maybe not intended at all for North American consumption.

3) If overall conditions appear to be considerably better than usual across the board, then DX attention should be concentrated on locating the more elusive stations lying on long diagonal paths to either the southeast or southwest (in the bands that are open to those areas at the time of course). This time it's a matter of having all the variables stacked up favorably and every effort should be made to squeeze the most distance possible out of it.

b) During daylight hours, or across signal paths into the daylight area, should normally strong stations sound a little "tinny" or "fuzzy", efforts should be directed toward the darkness zone...particularly if the daylight-oriented stations seem to improve as time goes on. In this event the odds are that a sudden disturbance has occurred within the ionosphere as a result of a solar flare. Since this particular situation effects usually the lower ionospheric regions which disperse with darkness, the problem is limited to only the daylight zones, and later evening reception will probably be near normal.

5) The big bug-a-boo of summer reception is "static". The warmer, dryer atmosphere of the season sets up all sorts of geo-thermal goings-on, each of which results in producing its share electrostatic radio interference. Generally speaking, such noise will be greatest on the lower bands and decrease in intensity as one goes up the dial. Here again the situation is one of quite changeable daily variations, and to some extent the listener's local meteorlogical conditions. Periods following (not during) an electrical storm sometimes may prove fruitful since many of the errant airforme electrons have just "grounded" themselves, or coeler weather with perhaps a little summer shower of rain usually offers some good opportunities for IX.

As is the case with nearly everything, there is no substitute for experience. The oldtimers seem to be able to creditably account for themselves no matter what the season to bear this statement out. Wost of them realize that just because it's summer, the transmitters haven't shut down...it's just a little harder to bear some of them. Also, the seasonal changes bring pronounced shifts into reception patterns and some stations that might be impossible to hear during the winter are fairly easy catches on Independence Day. After studying the above points, take a crack at your favorite brand of DI (Broadcast, Ute, or whatever), and see if you can't work them into your particular plan of attack. And that's the last point: Have a plan with a few alternatives in mind before you start!!!

SPEEDX TRA Associate Andy Kerr has completed his Russian DX Guide (watch for it in the near future) and is now embarking on some angles which might result in a SPEEDX "Courtesy Committee" to provide service in still another area of SWLing.

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WORLDWIDE - FORECAST

JUNE 1972

GMT	RCVR ZONE	SOUTH & CENTRAL AMERICA	EUROPE MID EAST N AFRICA	CENTRAL ASIA FAR EAST	SOUTH & CENTRAL AFRICA	AUSTRALIA SOUTH PACIFIC
0000	B	250 31F 19F 49F	250 31F	19 <b>F</b> 25F	25 <b>F</b> 31F 49 <b>F</b>	25 <b>F</b> 19M
<b>to</b> 0300	Ŵ	250 31F 49F 19M	250 19₩	19F 25F	25 <b>F</b> 31F	19F 25M
0300	B	316 490 60 <b>F</b>	310 25F 49M	250 310	31F 49F	31 <b>F</b> 49M
to 0600	Ŧ	310 490 60P	25F 31F	25G 19M	31 <b>F</b> 49 <b>F</b>	25G 19F
0600 to 0900	B	49G 60F	31G	31G 25M	31 <b>F</b>	31 <b>F</b> 49 <b>F</b>
	×	490 60F	310	316 25 <b>F</b> 49 <b>F</b>	31M 49F	31 <b>F</b> 25F 49 <b>F</b>
0900 to 1200	E	49G 60P	25F 31F	25F 31F 19M	25M 31M	49F 31M
	×	490 60 <b>F</b>	31G 49F	310 49F	19F	31F 49 <b>F</b>
1200	E	25 <b>F</b> 31 <b>F</b> 49M	250 19M	250 19M	19 <b>F</b> 25F	31 <b>F</b> 25M
to 1500	T	49 <b>F</b> 31 <b>F</b>	31 <b>F</b> 25M	31 <b>F</b> 25 <b>F</b>	25 <b>N</b>	31 <b>F</b> 49 <b>F</b> 25 <b>M</b>
1500	B	190 250	19 <b>7</b>	19 <b>F</b>	19M	NIL
to .800	¥	19 <b>F</b> 25 <b>F</b> 31M	250 19F	19 <b>F</b> 25F	19M	25 <b>N</b>
.800	B	19F 25F	190	190	19 <b>7</b>	19 <b>M</b>
to 2100	W.	19 <b>F</b> 25F	19G	19 <b>F</b>	19 <b>F</b>	191
2100 to 2400	B	19F 25F 31F 49F	<b>19F</b> 25 <b>F</b>	190 25 <b>F</b>	25 <b>F</b> 19M 31M	19F
	W	19F 25F 31N	19F 25F	19F 25F	25 <b>F</b>	19F

RCVR 20NE indicates listener's region: E is for EST & CST time zones, and W represents MST & PST. Reading down to the proper GMT and RCVR ZONE and then across to the vertical column from which reception is desired, will indicate the SWBC band(s) most likely to be open to those areas at the time. Expected quality of the openings is shown by G, F, or M...Good, Fair, or Marginal.

19 Mater Band -	15100-15450 kHz	49	- 9500-9775 kHz
25	11700-11975		5950- <b>6</b> 200
	ou Meter Band	- 4750-5050 kHz	

NOTICE: The next irregularly scheduled gathering of the "Grand Urder of Uregon Diers" (aka the GOOD CUIS) will be held 19 August at this editor's QTH. Frincipal items on the agenda are tall-tale swepping, snacks, and refrestments. All Diers are welcome regardless of club affiliations or SWLing field of interest. 1972

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## SWBC DX - Western Hemisphere



#### - REFRAN -

"Lo que vale mucho, mucho cuesta"

#### RADIO MINERIA DEALT SEVERE BLOW IN GOVERNMENT REPRISAL

An anti-government speech by Pablo Rodriquez, a right wing radical, proved very costly to Radio Mineria, the Chilean broadcaster. The day after the speech was aired, the leftist government of Salvador Allende cancelled advertizing in the amount of 100,000 escudos/month forcing Radio Mineria to drop the well known program "El Correo de Mineria".

· EDITOR

As more and more industries become nationalized, the amount of tizing controlled by the government increases. Coupled with already advertizing controlled by the government increases. Coupled with alread high expenditures for direct government advertizing this gives the state a powerful lever with which it may indirectly control the broadcasting industry. That the government of Salvador Allende understands this was clearly demonstrated by the above mentioned action.

It is perhaps a bit ironic that Radio Mineria was the first to feel the impact of the government's wrath. Mineria has long been considered pro-government and the majority of its personnel are members of the Unidad Popular. Needless to say, Mineria was taken by surprise by the swift and harsh government reprisal. And, no doubt, the workers faith in the promises of the UP will undergo a reappraisal.

#### CERVEZA VENEZOLANA

Beer is as popular in Venezuela as it is in the United States. It is, therefore, not surprising that ads for various beer brands are quite common on Venezuelan radio, particularly since beer consumption is very responsive to advertizing. There are three commonly advertized beers in Venezuela. These are:

> Zulia (Zoo-lee-ah) Polar (Pole-lar) Caracas

Venezuelan beers are somewhat regionalized. Zulia is brewed in Maracaibo and, for this reason, is mostly available in the adjacent states. Caracas and Polar are brewed near the capital and advertizing for these beers are most likely to be found on Caracas based stations. There are other regional brands but, the three mentioned above are the biggest sellers.

The spanish word for beer, cerveza (ser-vay-sa) is your tip-off. Listen for one of the above mentioned brand names any time you hear that word and mentioned and, chances are, you will be one more detail closer to that prized QSL.

#### OLD BUSINESS

Last month's refran is translated "He who speaks evil hears worse". This month's refran, like last month's is easy. A dictionary will help of course. On to loggings. All times are GMT and all frequencies in khz.

#### ARGENTINA

	9690	<b>05</b> 30	LRA32 Radiodif. Argentina al Exterior:Sp.w/Latin American music and talks(good,5/4;Johnson-CA)(gd,0310,5/3;Caldwell-CA)
	15345	2038	LRA33 Radio Nacional:Sp.w/ ID, instrumental organ mx (fair, 4/23; Lobdell-MA)
	BRAZIL		(lair, +/2); Dobuell-IK/
	DIGIDIG		
	3265	0902	ZYR92 R. Ribeirão Preto: Port.w/talks by OM, mentioned station @0909; hrd under R. Demerara carrier from 0908, UTE QRM
	4825	2245	(poor,4/30;Schnabel-NY) <u>ZYE7 R. Educadora de Parnaíba</u> :Port.w/"A Voz do Brazil" prgm., anmt. of freqs @2259, lt. mx., DD @ 2301 followed by a prgm.
	4835	0010	of Brazilian mx (good!,4/7;Schnabel-NY) <u>ZYA1 Radiodiffusion Roraima</u> :Port.w/Brazilian mx,nx @ 0030, then more mx @ 0036, increasing het. (good,4/16;Schnabel-NY)
	4945	0930	ZYE23 R. Educadora de Braganca: Port. w/ ID hrd under severe QRM, hetting with R. Colosal. (poor, +/13; Perry-IL)
	4996	0820	<u>ZYX2 Radio Brasil Central</u> : Fort.w/Brazilian mx. IDed by noting station in parallel w/9755(under AFRTS)(fair,5/7;Bundy-Truk)
	6000	0010	PRK5 R. Inconfidência: Port.w/sports event coverage (gd,5/11; Wilson-MA) (pr,2315,5/6,w/ID, mx;Leonhardt-IN)
	6145 6175	0230 0035	ZYZ34 R. Nacional, Rio: Port. w/talk ntd under DW(pr,4/27;Zilmer-WI) ZYV74 R.Guarani: Port. w/talk, mx, ads, giving Sweden the works (good, 5/4;Zilmer-WI)
	9545	0020	ZYZ43 R. Emiss. Paranaense: Port.w/Sports event coverage hrd under DW (poor, 5/4; Zilmer-WI)
	9585	0000	ZYR56 R. Excelsior: Port.w/talk,mx (v. poor, 5/4; Zilmer-WI)
	9675	2215	ZYT29 R. Diario da Manha: Port. w/talk (fair, 5/2;Zilmer-WI)
	9695	0000	ZYB22 R. Rio Mar: Port. w/talk, ID @ 0003 QRM from Radio RSA
	11785	0115	(poor, 5/1; Z11mer-WI)
			ZYU61 R, Guaiba: Port. w/talk (poor, 4/30; Zilmer-WI)(good, 0230, 4/1 4/15, w/sports, news, &music Shaw-PA)
	11795	0100	ZYZ39 R. Nacional, Rio: Port. w/talk (poor, 4/30; Zilmer-WI)
	11805	0110	ZYZ36 R.Globo: Port.w/talk, ID, mx (fair, 4/30; 211mer-WI)
	15105	2130	ZYZ32 R. Rural Brasileira: Port. w/beautiful, virtually continuous
	15145	0030	music, IDs (good, 4/14; Brooks-NH) <u>ZYK33 R. Jornal do Comércio</u> : Port. w/nonstop orchestra mx, applause,
-	15155	2335	anmts(good,4/21;Fay-MA) <u>ZYB9 R.Tupi,Sao Paulo</u> :Port.w/nx,jingles,ads,IDs (gd,4/27; Galvan-NJ)
	15190	0145	PRK9 R. Inconfidência: Port. w/ads, music, talk (fair, 5/5; Zilmer-WI)
	15265	0140	7VE2.2 R Front down of the Way and the count and (all , ) (2111101-WI)
			ZYE33 R. Excelsior: Fort.w/sports event, BBC QRM(pr, 5/5; Zilmer-WI) ZYR216 R. Clube Ribeirgo Preto: Port.w/music (poor, 5/7; Zilmer-WI)
	15415	0030	<b>TWO D</b> Redenal Derad Freto Fortw/music (poor 5/7211mer-wi)
	15450	0100	ZYN32 R. Nacional Brasilia: Port. w/music, comls, ID (poor, 4/14;
			Leonhardt, IN)(Strong,0208,5/4;Mappin-WA)(fair to good,0017 4/29;Miller-OH)(good,0330,5/1;Caldwell-CA)(gd,0030,5/1;
			Zilmer-WI)(good,0051,5/3;Lobdell-MA)
	CANADA		
	6005	2145	CECI Montreal: Eng. w/Ernos haseball game comis(fr 4/15.Show DA)
	6010	0045	CFCX. Montreal:Eng.w/Expos baseball game,comls(fr,4/15;Shaw-PA) CJCX. Sydney:Eng.w/Joan Baez pops,ads (??,4/24;R.Perry-IL)
	6070	1830	CFEX. Toronto: Eng. w/News, commentary (gd, 4/17; Hyndman-IN) (v.gd,
			0200, 5/4; Johnson-CA) (good, 2100, 4/15; Shaw-PA)
	61 30	0145	CHNX, Halifax:Eng.w/ID, pop mx (gd, 5/1;Galvan-NJ)(pr,1146,4/22; Miller-OH)
	6160	2123	CKZN, St.John: Eng.w/mx,nx @ 2200, comedy show(So good that at times it was overmodulated, 5/10; Brooks-NH)
	9625	1300	Radio Canada International Eng.w/music,talk on the American Indian(gd,4/17;Shaw-PA)(exc,0157,5/5;Kelly-WI)
	11945	0150	Radio Canada International: Eng. w/talk on whaling (v.gd, 5/11; Kelly-WI) (v.gd, 2300,4/23; Hyndman-IN)
	17820	1835	Radio Canada International Eng. w/nx beamed to Africa (fair,4/30;Fay-MA)(good,0530,4/17,w/french pgm, lt. mx parallel 15320;Mappin-WA)
	OUTTR		for a start of the
	CHILE		on ( as D The American de Concernation Cn w/1+ exchanters] IA my
	6135	1135	CE613 R.Universidad de Concepción: Sp. w/lt.orchestral LA mx, OM ancr (weak, 5/4; R. Perry-IL) OM ancr (weak, 5/4; R. Perry-IL)
	9590	0015	CE959 R. Presidente Balmaceda:Sp.w/talk mx (poor, 5/4; Zilmer-WI) CE1515 R. Corporación:Sp.w/pop music, comls(gd, 5/4; Caldwell-CA)
	15150	0300	CEIDID N. COPPORACIONISP.W/ POP music, comis(Ed.) / +, caldwell-ok/

COLOMB	LA	
4755	0510	HJKC Emisora Nuevo Mundo: Sp. w/singing CARACOL network IDs,
4905	0213	LA music (good power, easy copy, 4/18; R. Perry-IL) HJAH Emisora Atlantico: Sp. w/music interrupted by announcements giving election returns. (gd, 4/17; Lovell-KY)
4915	0445	HJSG R.Guatapuri:Sp.w/OM w/mx, 10, s/off @ 0459 w/ anthem
4945	0803	(v.gd., 4/23; Wilson-MA) <u>HJDH R.Colosal</u> :Sp.w/vocals, ID <b>@</b> 0806 (poor, 4/22; Bundy-Truk) (gd, 0750, 4/25, w/typical LA fare; Brooks-NH)
4955	0020	HJCO R.Nacional:Sp.w/dance music (fair.4/25;Zilmer-WI)
5017	0120	HJFW Transmisora Caldas: Sp.w/lots of ads, ID (poor to fair,4/20; Miller-OB)(good,0813,5/7;Bundy-Truk)(fair,0430,5/7,on 5015; Leonhardt-IN) Transmisora Caldas still moving around it seems, This may be continuing transmitter trouble or a move from the heavily CRMed frequency of 5020. ejw
5075 5095	0330 0120	HJGC R.Sutatenza:Sp.w/mx, ID @ 0330 (gd,4/29;Hyndman-IN) HJGG R.Sutatenza:Sp.w/nx(fr-gd,5/10;Kratter-NY)(gd,0128,4/14, w/IDs,mx,nx;Galvan-NJ)
5960	0330	HJKV LV de Bogotá:Sp.w/IDs,music,coml for Mexana salve(gd,5/3; Leonhardt-IN)(fair-good,0753,5/8,w/LA pops,ID-all alone; Widner-IN)
6015 6040	0050 0300	HJDF R.Mira:Sp.w/live spts bc (fair,w/het QRM,4/20;Zilmer-WI) HJLB LV de Tolima:Sp.w/time tone,ID,comls(fr,5/9;Leonhardt-IN) (fr,0020,5/11,w/pgm notes,comls,nx;Wilson-MA)(strong,0250,
6065	0929	4/18;R.Perry-IL) <u>HJAX R.Super</u> :Sp.w/booming ID,mx,talk(v.gd,5/3;Lovell-KY) (gd,0700,5/1;Caldwell-CA)
6095	0500	HJIW LV del Centro: Sp.w/nice LA guitar pieces, chimes with IDs, poor modulation on voices (fair, 5/2; R. Perry-IL)
6140	0630	<u>HJNE R,EI Sol</u> :Sp.w/bella musica espanola,exciting anmts of R.El Sol(good,5/10;Ellsworth-CA)(fr,5/5,0400;Leonhardt-IN) (fair.but with super signals,0425,4/18;R.Perry-IL)(good,
6160	0000	0425,4/23;Zilmer-WI) A member of CARACOL network. HJKJ <u>Emisora Nueva Grenada</u> :Sp.w/IDs,nx (gd,daily;R.Perry-IL)
COSTA		
4832	0255	<u>TIHB R.Capital</u> :Sp.w/nx,ID (fr,4/29;Zilmer-WI)(gd,0130,5/5,w/ baseball game,many comls;Whitehead-MA)
6006	1130	<u>TIHB R.Reloj</u> :Sp.w/mx,"Servicio Social de R.Reloj"(gd,4/21; Lovell-KY)(fr.1122,4/30;Miller-OH)
6150	0039	TIRS R.Atenea:Sp.w/OM & YL dialogue(strong lvl but big het, 4/19; R. Perry-IL)
9645	0300	<u>TIFC Faro del Caribe</u> :Eng./Sp. w/mixed music program (fr,5/5; Caldwell-CA)(fair,0400,4/23;Galvan-NJ)
CUBA		
9525 10030 15425	0630 0840 2120	Radio Havana Cuba:various languages (fair,daily;Magne-PA) R.Rebelde: Harmonic 17x590 noted // 10200(17x600) (Magne-PA) Radio Havana Cuba:Eng.w/Voice of Vietnam program. Same old
21715	2045	stuff (gd,4/25;Johnson-CA) <u>Radio Havana Cuba</u> :Eng.w/Story of US & Cuba (gd,7/5;Shaw-PA)
DOMINI	CAN RE	PUBLIC
3215	0420	HIDE R.Libertad: Sp.w/pop mx, xmtr off abruptly @ 0425 (gd,4/23;
<b>47</b> 75	2320	Wilson-MA)(pr,1022,4/30;Lovell-KY) <u>HIAS Onda Musical</u> :Sp.w/request mx program,ad for "Leche :e Magnesia" (Philips)(exc,4/22;Wilson-MA)(fair,after s/off of Gabon,2301,4/25;Brooks-NH)(gd,0000,4/13;Galvan-NJ)
5010 9505	2345 0100	HIMI R.Cristal:Sp.w/LA music request pgm (gd,8/5;Shaw-PA) HISD R. Television Dominicana:Sp.w/"Danzas y Canciones" pgm, 1Ds as "Desde Santo Domingo, transmite R. Television Dominicana", ad string for Coke,Bermudez Anejo Especial,more. (gd,w/constant het,5/14;Whitehead-MA)(exc,1310,4/19;Fay-MA) (gd,0132,5/3;R.Perry-IL)(v.gd,1130,4/22;Lovell-KY)(fair,0030,
POULPO	D	4/11;Galvan-NJ)(fair,1058,5/10;Lobdell-MA)
ECUADO		HCOT1 R.Zaracay:Sp.w/TC @ 1050,into smooth Andean guitar inst
3390 4734	1050 0515	mx (fair 4/15;R.Perry-IL) HCEH3 R.EL Progreso:Sp.w/LA folk music, ID (good, 4/18;R.Perry-IL)
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#### ECUADOR(cont.)

BCUADO	n cont	<u>e/</u>
4765	0344	HCAJ2 C.R.E. Sp.w/Ad for "Coke",nx,s/off @ 0400 w/anthem (fair,4/28;Lobdell-MA)(fair,0200,4/26,w/Informativo C.R.E.;
4807	0515	Whitehead-MA) <u>HCMB5 R.Popular Independiente</u> :Sp.w/ID,OM talk,mx. Don't confuse with the Venezuelan R.Popular +3khz (good,4/18;R.Perry-IL)
9605	0407	HCJB LV de los Andes: Eng. w/"Hour of Decision" (v.gd, 5/6; Benedetti-CA)
11745	0140	HCJE LV de los Andes: Eng. w/"Here's How", "Chapel of the Air" (Excellent, 4/30; Compton-MA)
15115	0300	HCJB LV de los Andes: Eng. w/"DX Party Line" (gd, 5/9; Johnson-CA) (v.gd, 1345, 5/1: Hvndman-IN)(good, 0545, 4/18; Shaw-PA)
17860 17885 21460	1730 2330 1830	<ul> <li>HCJB LV de los Andes: Eng. w/religious program(gd, 4/21; Shaw-PA)</li> <li>HCJB LV de los Andes: Eng. w/"Caribbean Call"(gd, 4/30; Shaw-PA)</li> <li>HCJB LV de los Andes: German w/religious program beamed to</li> <li>Europe(exc, 4/30; Fay-MA)(gd, 1845, 5/7; Shaw-PA)(Exc, 1942, 5/2, w/11th anniversary program of DX Party Line; Compton-MA)</li> </ul>
GUATEM	ALA	
5955	0345	TGNA R.Cultural:Eng.w/religious program(fair,5/6;Johnson-CA) (fair,0400,4/28;Zilmer-WI)
6180	0315	<u>TGWB LV de Guatemala</u> :Sp.w/mx, IDs(gd, 4/17; Fay-MA)(fr, 0415, 4/23; Zilmer-WI)
GUYANA		
	1040	R.Demerara:Eng.w/Country & Western music through high QRN, ID @ 1045 TC (poor,4/10;R.Perry-IL)(poor,0908,4/30,w/carrier,
3290	0245	<ul> <li>Central and a straight of the series of the s</li></ul>
HAITI		
2450	0040	4VSO R.4VEH:Creole w/organ tunes, talks (poor, 4/30; Schnabel-NY)
6120 11835	1140 2300	4VE R.4VEH: Eng. w/religious music(poor to fair,4/23; Miller-OH)         4VEJ R.4VEH: Eng. w/ID followed by mx(fair,4/12; Galvan-NJ)(gd,         2300,5/2; Johnson-CA) (good, 1200,4/26; Shaw-PA)
HONDUR	AS	2300, 9/2; 00 m Son - 0 m (good, 1200, +720, 5 m w - 1 m)
4820	0330	HRVC LV Evangelica: Eng. w/"Lutheran Hour" (good, 4/26; Hyndman-IN)
5873	0220	(fair,0300,4/29;Zilmer-WI)(fair,0330,5/6;Johnson-CA) <u>HRN LV de Honduras</u> :Sp.w/easy listening LA music, ID (fair,4/30; <u>Miller-OH</u> )
MEXICO		
6045	0150	XEXQOC R. Univ. Nac. Potosina:Sp.w/classical music, no comls (fair-good, 5/8;Caldwell-CA)
6115	0100	<u>XEUDS R.Univ. de Sonora</u> :Sp.w/delightful Spanish music, ID (good.5/5:Caldwell-CA)
9705	0115	<u>XERVX R, México</u> : w/multilingual IDs, Spanish and English language pops (fair, 5/2; Caldwell-CA)
11770	1430	<u>XERMX R.Mexico</u> : Sp. w/LA mx, ID @ 1433, Eng. ID @ 1445 (good, 5/1; Hyndman-IN)
15125	2030	<u>XERMX R.México</u> :Sp.w/mx, anmts (v.gd,4/21;Fay-MA)(v.gd,0030,4/29; Zilmer-WI) XEWS LV de América Latina:Sp.w/Sp.& LA mx (fr,5/2;Caldwell-CA)
15160 21705	0215 0000	<u>XBRMX R.México</u> :Sp.w/various programs, many IDs, OM & YL ancr, (Good reception daily;Whitehead-MA)(good,0015,4/13;Kratter-NY) (good,0220,5/6;Caldwell-CA)(v.gd,0000,5/9;Johnson-CA)
NETHER	LANDS	ANTILLES
9715	0500	NA (good 4/25: Shaw-PA)
11730	0500	Radio Nederland-Bonaire: Eng. broadcast//9715 (v.gd, 4/16; Shaw-PA)
11815 17513	0045 1500	Trans World Radio-Bonaire: Eng. w/DX program(gd, 5/4; Johnson-CA) <u>R.Curom-Curacao</u> : w/pops, Antillian rhythms, Bank ads, baseball scores, nx 1635 only, TCs. YL in Papiamento one day, OM ancr in Dutch other days. RTTY QRM on USB sometimes also jammer (diesel with CW IDs) underneath. IDs as "Curom" sometimes with echo and mentions Bonaire and Curacao (fair, 26, 7, 8, 9,
1 <sup>21570</sup>		etc $Anril, 1500-0400$ Magne-PA)
		Radio Nederland-Bonaire: Eng. w/25th Anniv. pgm(fr,4/15;Brooks-NH)

NETHERLANDS ANTILLES (Cont.)



Editors Note: According to a report in the Kurier, the monthly bulletin of Assoziation Deutschsprachiger DX-er (ADDX), Radio Curom has not begun a shortwave service even though DX-ers in Europe and the US have noted signal on 17510v. Radio Curom has responded to reports on this frequency with a letter stating that R. Curom broadcasts on a frequency of 855 khz via transmitters rented from Landsradio en Telefoniedienst and has <u>never</u> broadcast on shortwave. The Kurler noted, however, that Landsradio en Telefoniedienst, the Dutch National Radiotelephone Service, admitted that the signal probably was an image generated within the transmitter normally used on 20779 khz for direct PTP transmissions between Curacao and Holland. Unfortunately, they also report that investigations are underway to try to correct the problem.

#### NICARAGUA 1)

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YNM R.Dif. Nacional:Sp.w/ID by YL & OM as "R. Dif. Nacional de Nicaragua" (gd,5/10;Griffith-CO)(fr-gd,1500,5/8,w/mx & talk;Johnson-CA)(exc,1220,4/20;Fay-MA) 11875 1430

#### PERU

5981	0458	
		(fair.4/19:R.Perry-II.)
6020	0550	OAX40 B. Victoria: Sn w/many montions of Down Mytating # Th
( - )		R. Perry-IL)
6045	0415	
6082	0454	closing anmt, ID (poor, 5/7; Leonhardt-IN) OAX4Z R. Nacional, Lima: Sp. w/automated program of LA pops and
		transcribed IDs until 0505 when abruptly silenced. (fr,??; Kamp-CA)
6175	0435	OAX7C R. Tahuantisuvo: Sn. w/LA version of oldios ID (usek and
9520		with het, strain Ivl, not noted since 4/18;R. Perry-IL) OAX4J R. La Cronica: Sp. w/ads, Latin American Music, ID (poor to
		fair, 5/4; Zilmer-WI)
UNITED	STATES	OF AMERICA

11855 Radio New York Worldwide: Eng. w/"Music from New York" program 0215 11915 0545 United Nations Radio: Eng. w/quarter hour UN News program //9530 & 6055 (good, 4/29; Johnson-CA) Radio KGEL: Sp. & Eng. w/bilingual ID into Eng. language religious 11920 0430 <u>Hadio KOEI</u>: Sp. & Eng.w/bilingual ID into Eng. language religion program beamed to Latin America (pr-fr,4/7;Galvan-NJ)
 <u>Radio KOEI</u>: Eng.w/religious program(fr,5/9; Johnson-CA)
 <u>WINB World Inter-National Broadcasters</u>: Eng.w/religious prgm, comls @ 2130 (good,4/16; Shaw-PA)
 <u>WINB World Inter-National Broadcasters</u>: Eng.w/"Voice of the Bible" prgm (exc.4/30; Fay-MA)
 <u>United Nations Radio</u>: Eng.w/5 min of UN News repeated again at 1825 (good,4/28; Johnson-CA)
 Radio New York Worldwide: Eng. 6 Sp. w/ID News repeated again at 15280 0430 15295 2120 15340 2200 15410 1800 15440 Radio New York Worldwide: Eng. & Sp. w/ ID by man in bilingual 0009 service to Latin America (good, 5/10; Lobdell-MA) 1745 NB World Inter-National Broadcasters: Eng. w/nx, religious mx (good, 4/27; Johnson-CA) (good, 1700, 4/21; Shaw-PA) 17720 WINB World Radio New York Worldwide: Eng.w/Sunday religious music prgm (v.good, 5/7; Johnson-CA) 21525 1700

#### WINDWARD ISLANDS

Windward Islands Broadcasting Service:Eng. w/vocals,nx @ 0130, mx to more nx @ 0200,and abrupt close @ 0206. Usual close is 0212. No sign of rumored Belize. (gd, but suffering from poor 2300 0120 modulation, 4/19; R. Perry-IL) 11975 0145 Windward Islands Broadcasting Service: Eng. w/music, nx, talk (gd, 5/3; Caldwell-CA) (fair, 0000, 4/30; Johnson-CA)



HAVE YOU TOLD A FRIEND ABOUT SPEEDX ?? NOI!! WHY NOT DO IT TODAY!!!



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#### VENEZUELA

3225	0028	YVTC R.Occidente:Sp.w/discussion by OM, ID @ 0030, followed
3275	0230	by lt mx (fair, 4/30; Schnabel-NY) YVMC R, Mara: Sp. v/ID, String of ads for Maracaibo stores,
		classical mx (fair, much noise, 5/6; Whitehead-MA)
3295	1024	<u>YVOG R.Trujillo</u> :Sp.w/ID noted through heavy het QRM (fair,+/10;R.Perry-IL)
4770	2310	YVNW R. Bolivar: Sp. w/nx, two chime notes between each news
4790	0220	Item (good, 4/22; Wilson-MA)
		YVQN Ondas Porteñás:Sp.w/ID, music, talk, comls (poor, almost impossible to get details,5/13;Whitehead-MA)
4812	0130	YVMG R. Popular:Sp.w/ID. music.Zulia ads. definitely un here
4860	0245	in an apparent drift. (fr, 5/14; Whitehead-MA)
4060	0245	YVGE R. Maracaibo:Sp.w/IDs,comls, LA pops in "Radio Maracaibo Musical", one ad for prevention of forest fires was repeated
		musical, one au for prevention of forest fires was repeated
		many times and is apparently a part of a "Campaña Nacional
		contra los Incendios Forestales". This ad is easily
		recognized by the organ fanfare which is very ominous. (poor, much static,5/19;Whitehead-MA)
4871	0231	<u>YVKP R.Tropical</u> :Sp.w/US Oldies, ID as "Radio Tropical, la
10/1	0231	favorita" (fair, much splatter, 5/13; Whitehead-MA)
4890	0230	YVKB R.Dif. Venezuela:Sp.w/IDs, comls, US and LA pops including
10/0	0200	"Volveremos a Reir" (good, 5/16; Whitehead-MA)
4900	0033	<u>YVNK R.Juventud</u> :Sp.w/occasional ads,LA pop music (poor to fair,
.,		4/29:Miller-OH)
4970	0945	YVLK R. Rumbos: Sp.w/nx, pop music from the "60's" (good, 4/20;
		Fay-MA)
4980	0300	YVOC Ecos del Torbes:Sp.w/fast LA mx. Eng. ID at 0304 (good.
		4/29; Hyndman-IN) (fair, 0109, 4/26; Miller-OH)
<b>499</b> 0	0240	YVMQ R. Barquisimeto: Sp.w/LA & pop mx, frequent IDs, TCs (good,
_	_	4/29; Compton-MA) (good, 0240, 5/3; R. Perry-IL)
5020	0540	YVMK R. Nacional, Caracas: Sp. w/nx, mx (fair, 4/17; Mappin-WA)
		Russ, are you sure of this logging. R. Nacional does not
		usually run past 0400 and this channel dominated by Trans.
		Caldas by 0500. Caldas has moved a little but ?? eiw
5030	0400	YVKM R. Reloj Continente: Sp. w/jingles, TC, into "Romanticas
		Continente" (good after 0402,4/21:Lobdell-MA)(fr.steady low
FOFO	a ali e	het,0330,4/23;Whitehead-MA)(good,0450,4/23;Mappin-WA)
5050	0345	YVKD R. Mundial: Sp. w/nx briefs by OM, chimes between each item
64.00	0030	(good, 4/21; Wilson-MA)
6120	0030	YVSX R. Angostura:Sp.w/signal mixing with Nicaraguan. Don't
		know which to log as signal and which to log as the QRM
6180	0220	hi! (poor, 5/4; R. Perry-IL)
0100	0230	YVSD R.Turismo: Sp.w/mx, many IDs, big plug for special Mother's
9660	0200	Day request program (poor, 5/14; Whitehead-MA)
9000	0300	<u>YVLN R. Rumbos</u> :Sp.w/mx (poor,5/1;Zilmer-WI)
UN IDEN	TIFIED	Adria a
4590a	0420	Station noted here in non-stop religious
		harangue from 0420 t/in to 0600; then
		home from 0600 to should 0600 up

hymns from 0600 to about 0650 when clobbered by local interference. Absolutely no sign of an ID. Signal strength remained approximately constant over the whole period. Frequency is plus or minus 15khz- there was nothing nearby to check it with. (strength fair to good but noisy, 5/12;Marshall-Toronto)

6121 1155 Who is SS station on this frequency with mx & talk, too much sideband splash to make out ID. (Bundy-Truk) Bob, see R.Perry's logging above for this frequency. Looks like you have a choice. Might be the Phillipines though since DZF<sup>4</sup> is listed on that channel by WRTH 72.

#### CLANDESTINE

7365a 2112 Pirate??:English language station noted w/underground mx, transmitter off the air between selections, S5 signal with no fading suggests a ECNA QTH. QRM noted from Moscow-7370 (good-fair,4/25;Schnabel-NY) No doubt a HAM hamming it up: -ejw

#### REPORT FORMS STILL AVAILABLE

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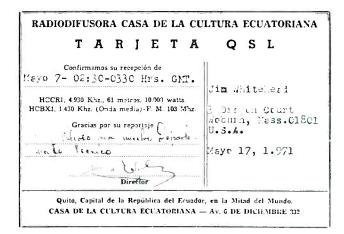
Are you running low on report forms? Have you been wondering where to get them? Well, you will be happy to know that SPEEDX Logging Report Forms are still available. A note along with twenty four cents  $(24\phi)$  in US Postage to E.J. Whitehead, 177 Pine Ridge Road, Reading, Mass. 01867 will bring an ample supply. Please do not send selfaddressed, stamped, envelopes because they cannot be used.

SPEEDX will accept any reasonable report regardless of format provided that it is legible, complete, and not older that 30 days. The use of report forms is, however, encouraged since they provide advantages for both the reporter and the editor. First, they act as a check list for the reporter helping to make sure all reports are complete. Secondly, they greatly simplify the job of sorting and collating. So, if you don't already use them why not send for some today.

#### A MODEST PROPOSAL

An Italian DX-er has proposed that 1973 be designated a World DX Friendship Year. Writing in a letter to Radio Nederland's DX Jukebox, this DXer noted that 73, as next year will be abbreviated, has long stood as a symbol of friendship and is the logical choice for such a designation. DX Jukebox's Harry Van Gelder has picked up this suggestion and has requested listener reaction to this proposal.

The proposal is an excellent one with great potential and as such deserves serious consideration. With a major international broadcaster like Radio Nederland behind it, such a proposal could be the catalyst that spurs cooperation and friendship between various DX Clubs around the world. The proposal has, for some unknown reason, encountered some criticism on the Continent. Thus, it is more important than ever that, if you support this idea, you drop Harry Van Gelder a line noting your support.



This QSL was received in ten days for a Spanish language report to this rarely heard Ecuadorian. Its nominal channel, 4930 khz, is normally covered by the widely heard Dominican Radio Mil.

## SWBC DX - Europe/Africa

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

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

**NOTE:** I will be moving to El Paso, Texas around July 20th. I will be doing my July and August column as per usual but Chris Lobdell will handle the September column. That means that the information you normally would send me during the first two weeks of August should be sent to Chris. His address can be found in the QSL Section. I will be settled in time for the October issue. Sorry for the confusion!!

Europe ALBANIA 7300 0236 R. Tirana: Eng nx, cmtry, seemed much less annoyed at the U.S. than usual (exc 4/23 Compton-MA) 9780 0115 R. Peking: Eng talk on medicines (good 4/17 Shaw-PA) AZORES 4865 2246 Emissora Regional, Ponta Delgada: Port dramatization, folk mx (fair/good 4/25 Brooks-NH) BELGIUM 6125 0050 RTB, Brussels: Eng w/Belgium Speaking to 0057 (exc 4/14 Lovell-KY); (good 0050 4/23 Brooks-NH); (poor 0050 Zilmer-WI) RTB: Eng w/classical mx, off at 1215, then 15 min IS, ID in Fr, mx, much,much better at 0050 (fair/poor 5/7 McClellan-NM);(fair 2305 5/5 Johnson-CA);(good 2305/0050 5/8 Zilmer-WI) RTB: Eng w/Belgium Speaking, also at 0050 (fair 5/8 " "); (fair 0050 5/8 Johnson-CA);(fair 2305 5/6 Shaw-PA) 9550 2305 15235 2305 CZECHOSLOVAKIA 3170 0259 OLB5, Astronomical Institute, Prague: second pips, longer pulse @ 0300, transmits w/o ID, UTE QRM (fair/poor 5/7 Schnabel-NY) 5930 0100 R. Prague: Eng nx, //7345,9540,9630,11990 (fair 5/4 Zilmer-WI);(good 0320, 5/10 Kratter-NX);(fair 0300 5/8 Johnson-CA) 7245 0300 R. Prague: Eng nx, talk, mx (fair 5/8 Johnson-CA) Are you sure you don't mean 7345? SPD 7345 0310 R. Prague: Eng World News (poor 4/18 Stephenson-CA);(fair/ good 0100 5/4 Zilmer-WI);(v.good 0300 4/17 Hyndman-IN) PINLAND 15185 1800 FBC, Helsinki: Eng prog, included feature on "Sexual Freedom in Finland" (good 4/22 Brooks-NH); (fair 1800 5/7 Johnson-CA);(fair/good 1815 5/6 Zilmer-WI) We didn't get that 4/22 program here; it was "Banned in Boston". hi! SPD FRANCE 7160 0500 ORTF: IS, s/on w/Fr ID, into nx (fair 4/28 R. Perry-IL) 11775 0800 ORTF: Paris International in Fr w/Mx Documentary (good 4/15 Stephenson-CA) 11920 0000 ORTF: ID at 0000 in French (fair 4/17 Pierce-MA) 11930 0530 ORTF: Eng nx, mx to Afr (on 11920 in Fr)(fair/good 5/7 Johnson-CA) 15135 0100 ORTF: Sp prog to SA, //15120,9700 (good 5/8 Zilmer-WI) GERMANY, EAST 11785 0230 RBI: Eng w/s/on to NA, nx, cmtry (v.good 4/25 Hyndman-IN) GERMANY, WEST 0130 DW, Wertachtal: Eng to NA, test //9735, 6040, 6075 (fair 5/7 Lobdell-MA); (good 0200 5/7 Zilmer-WI); (exc 0130 5/9 6170 Galvan-NJ); (exc 0130 5/7 (formally carried German program at 0200) Brooks-NH) Howcum it was fair in Reading, MA and exc in Portsmouth, NH, only 50 miles apart? SPD 7235 DW, Köln: Eng prog to Afr to 0400, Fr 1S, ARP QRM (fair 4/26 Pistek-IL) 0400 7255 0400 R. Free Europe: IS, ID in Romanian (good 4/18 Leonhardt-IN) How do you know this is RFE, W. Germany? SPD DW: Ger mx, talk, not listed on skeds (good 4/23 Stephenson-CA) Wish everyone put a comment like "not listed on skeds" 9620 0310 when they report an unusual freq or time. That way I know

SPD

it was not a misprint or typo.

	GERMAN	Y. WES	T (continued)
		0510	
			Compton-MA)
	11785	2018	DW, Köln: Eng req prog, into Fr 02020 (fair 4/29 Miller-OH)
	11945		DW: Eng Asian Service (fair/good 5/9 Benedetti-CA)
	15150	0520	DW, Wertachtal: Ar chanting, ID in Eng w/req for reception
	HUNGAH	V	rpts (v.good 4/27 Benedetti-CA)
	21665	1940	R. Budapest: Hungarian talk , mx (good 5/7 Shaw-PA)
	ITALY	.,	n. Dudapest: hungarian tark ; mx (good )// Dhaw-ik)
	9575	0100	RAI, Rome: Eng nx, lt mx (good 5/4 Zilmer-WI) WI)
	15330	0415	RAI: Ital prog w/some Eng records to Afr (good 4/27 Zilmer-
	21560		RAI: Eng ID, IS, Ital talk, mx (fair 5/7 Shaw-PA)
	NOHWAY		
	9610		R. Norway: Eng "This Week in Norway" (fair 4/10 Hyndman-IN)
	9645 15175	0200 1600	R. Norway: mx, ID @ 0205 (poor 4/17 Pierce-MA)
*	0.07	1000	R. Norway: Eng "Norway This Week" (DX NX), //17825,21730 (fair 5/7 Zilmer-WI);(v.good 0300 5/9 Leonhardt-IN)
	21730	2020	K. Norway: Eng Dx Club (poor/fair 5/7 Shaw-PA); (poor 1600
	2.150	2020	5/7 Zilmer-WI); (fair 1600 5/7 Johnson-CA)
	POLAND	1	y, sermer ary, (rurr 1000 )/1 counsen-ox)
	9540		Polish R.: Eng talk, mx to Eur (good 5/5 Galvan-NJ)
	9675	0315	Polish R.: Eng w/coverage of the first commercial Polish
			airline flight to NA (fair 5/8 Leonhardt-IN)
	11815	0200	Polish R.: Eng nx, cmtry, mx (fair 5/8 Johnson-CA)
	11840		Polish R.: Eng mx, nx (good 4/27 Shaw-PA)
	15120	0310	Polish R.: Eng nx, //11840,11815,9675,6135 (poor 4/27 Lobdell-MA)
	PORTUG	AL.	bobuerr-nk)
	6025	0230	K. Portugal: Eng to NA, mx, mucho QHM (poor 4/29 Hyndman-IN)
	11840	0300	R. Portugal: Eng nx, mx, mailbag (good 5/5 Johnson-CA)
	11935	0345	R. Portugal: Eng s/on to NA, nx, cmtry (good 4/18 Hyndman-IN)
	15355	0605	R. Free Europe: East Eur lingo w/seemingly "Radio Magazine"
	DOMANT		(fair 4/28 Pistek-IL) How do you know it was RFE, Portugal?
	ROMANI 6150		P Bushamata France (Cain 5/(Ch. Di))
	9570	0145 0220	R. Bucharest: Eng nx, mx (fair 5/6 Shav-PA) R. Bucharest: Eng listeners club,//11940 (poor 5/9 Zilmer-
	,,,,,	0220	WI);(fair 0200 5/9 Johnson-CA)
	9690	0130	R. Bucharest: Eng nx. cmtry (v.poor 4/28 Zilmer-VI)
	11710	1930	R. Bucharest: ID, Eng nx at 1930.//11775 (fair 5/9 Pierce-MA)
	11940	0158	R. Bucharest: interview w/touring drama group going to the
			U.S. (fair 4/13 Dennis-IN); (good 0130 4/16 Compton-MA); (fair
			0220 4/27 Zilmer-WI); (v.good 0145 4/25 Hyndman-IN); (good 0120 4/15 Shaw-PA)
	12360	2300	R. España Independie(clandestine): Sp w/ID,nx,cmtry (good
			4/13 Lovell-KY)
	RSPSR.	EUROP	EAN
	I	f vou	are going to report a Moscow transmission and a site
			n please be fair to other readers of this column and
	t	o me (	hi!) by imdicating how you know what the site is. You
			"listed" to indicate it was from WRTH, or "QSL" to
			e a QSL was received indicating the site, or "announced"
	1	i you	heard an announcement, or "presumed" or "tentative" if you
-			it to be a certain site from some other stated factors. SPD
	9635	1200	R. Moscow: IS but buried under QRM (poor 4/22 Pistek-IL)
	9665	1055	R. Kiev: Eng nx, cmtry, mx (fair 5/9 Johnson-CA)
	9735	1955	R. Moscow, Nikolaevsk: lang talk, mx, ID at 2000 (fair 5/3 Pierce-Ma) See note above. SPD
	9810	0515	R. Vilniws: Eng nx (good 4/17 Mappin-WA)
	11775	2230	R. Vilnims: Eng nx about Lithuania (1 thought Eng was only
			on Sundaw's) (good 4/22 Brooks-NH)
	11805	1530	R. Moscow, Kazan (listed): HS, IS and RM program hrd under
	1.0=0	0.2.2.0	LA station (v.poor 4/30 Schnabel-NY)
	11850	0330	R. Kiev: Eng folk mx, cmtry (fair 4/21 Hyndman-IN)
	11900 12050	00 <b>30</b> 0335	R. Kiev: Eng nx, cmtry, mx (good 5/9 Johnson-CA) R. Vilnime: Eng nmog w/nx (good 4/23 Monnin VA) (listed)
	12070	0345	R. Vilnius: Eng prog w/nx (good 4/23 Mappin-WA) (listed) R. Kiev: Eng cmtry on Siberia, Soviet nx,mx (exc 4/23
			Mappin-WA) (listed)
	15110	1800	R. Moscow: IS, into Fr to Afr (v.good 5/2 Pistek-IL)

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DOBOD	-	
		PEAN (continued)
15130		
17250	1950	R. Moscow, Veronez: mx, ID followed by sked, s/off in Eng (good 5/10 Pierce-MA)
15350	1431	R. Peace and Progress: Eng nx, cmtry, RM s/on in Eng at 1500
		(fair w/flutter 5/3 Griffith-CO)
17755	2105	
		Afr service (good 4/23 Lovell-KY)
	lou she P Kier	buld not assume that R. Vilnius is broadcast from Lithuania,
	some da	from the Ukraine or R. Yerevan from Armenia unless you have efinite information the rest of us don't have. Supposedly
	these 1	programs are broadcast via R. Moscow transmitters, possibly
	from Mo	bacow. SPD
SPAIN 11925	0200	PNE: Eng ny my antru to NA ( A 4/05 No. )
	0200	RNE: Eng nx, mx, cmtry to NA (v.good 4/25 Hyndman-IN);(good 0200 5/7 Johnson-CA);(fair 0200 5/9 Pierce-MA);(fair 0130
		4/26 Zilmer-WI)
11940	0204	RNE: Eng w/V.of Spain s/on, nx, mx (exc 4/16 Compton-MA)
15145	1100	RNE: Sp w/s/on, ID, anmts (fair/good 4/30 Miller-OH); (good
		0215 4/13 Kratter-NY)
SWEDEI		
9630	1230	b ( )
11700	1030	4/28 Lobdell-MA)
11790	1830	R. Sweden: Eng to ME replacing 11780 (poor 5/8 Lobdell-MA)
11805	0030	
		QRM (poor/fair 5/4 Zilmer-WI); (poor/fair 0200 4/25 Galvan- NJ); (fair 0200 5/5 Johnson-CA)
15295	0000	R. Sweden: Span w/IS to ECNA, new freq (exc 5/9 Galvan-NJ);
		good in Eng, ex 6175 0030 5/8 Lobdell-MA & 0200 5/8 Zilmer-
		WI); (v.good 0040 5/9 Leonhardt-IN)
15310	1400	R. Sweden: Eng to ECNA, ex 21505 (fair 5/7 Lobdell-MA):
		(good 1400 5/7 Zilmer-WI)
SVITZE		
6120	0145	SBC: Eng prog using new 500kw xmtr, //9535 (v.good), 11715
9535	0210	(good), 15305 (good), big improvement (good 5/1 McClellan-NM)
7757	0210	SBC: Eng "Dateline" (fair 5/11 Kelly-WI); (good 2115 4/26 Shaw-PA)
9750	0137	SBC: Eng w/"Shortwave Merry-Go-Round", 0150-"In His Name"
		(good 4/23 Compton-MA)
15305	0145	SBC: Eng w/IS to 0145 s/on, new time and new freq replacing
1		9750 (good 5/9 Galvan-NJ); (good 2330 5/10 Kratter-NY);
		(good 0145 5/8 Zilmer-VI)
15430	1530	SBC: Eng nx to ME, under AFRS, //17830 (v.poor 5/7 Zilmer-WI)
21520	1330	SBC: Eng "Swiss Merry-GO-Round" to ME & FE (fair to weak
VATION	N STAT	4/22 Dennis-IN)
11725	N STAT 0050	
	0000	Vatican R.: Eng prog on building in Vatican State, most interesting (exc 5/2 Lovell-KI);(good 0050 5/7 Zilmer-VI)
15420	0050	Vatican R.: Eng "Report from the Vatican", ex 5995 (exc 5/7
		Lobdell-MA); (good 0050 5/7 Zilmer-WI); (v.good/exc 0050 5/9
		Benedetti-CA)
17900		Vatican R.: Eng talk about the Church (good 5/6 Shaw-PA)
TUGOSL		VI)
9620	0030	R. Belgrade: Sp mx, talk, QRM from Canada (v.poor 5/4 Zilmer-
		Africa
ALGERI		
6080		RTVA, Algiers (tent): Ar w/Eastern string mx, chants, talks,
		two tentative ID's (exc 5/10 Brooks-NH)
7145	0605	RTVA: Ar chanting by man (exc 4/20 Pistek-IL)
7250	0610	RTVA: Ar chants on new freq (good 4/19 R. Perry-IL)
11965	1745	RTVA(presumed): man talking in Ar (good 4/18 Pistek-IL)
ANGOLA	0305	
7215	0305	R. Ecclesia: pops (mostly dated), gong and Port ID at 0320,
7245	0600	heavy ARO QRM, but fair signal (poor 4/19 R. Perry-IL)
(24)	0000	Emisora Oficial: Port nx under big het-QRM (fair 4/18 R. Perry-IL)
11875	1500	R. Angola: Eng talk and mx under Nicaragua (poor/fair 5/8
		Johnson-CA)
DON'T	FORGET	THE 1972 ANARC CONVENTION IN BOSTON STARTING JULY 14+511111

DON'T FORGET THE 1972 ANARC CONVENTION IN BOSTON STARTING JULY 14th !!!!!

## ANARC CONVENTION NEWS

EDDY STARTZ will be the keynote speaker at the 1972 ANARC Convention. Mr. Startz hosted the Radio Nederland "Happy Station" program since its inception decades ago, and is probably the best known international shortwave personality.

An A2O preselector, books on the ITU and magazine subscriptions will be given away as door prizes.

There will be an equipment display with many popular receivers for you to play with and listen to. There will also be a table for you to display things you wish to sell or swap.

This will be the best ANARC Convention ever, don't miss it. Don't wait till the last minute, sign up now by sending in your registration fee and room reservation request. See last months SPEEDX, page 4, for more details.

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#### ARAB REPUBLIC OF EGYPT

9475 0240 R. Cairo: mx (?), Eng daily @ 0200 (poor 4/18 Stephenson-CA); (good 0230 5/7 Shaw-PA);(good 0245 4/10 Hyndman-IN);(good 0225 5/11 Kelly-WI); (good 0200 5/8 Johnson-CA) 15085 0110 R. Cairo: noted w/Sp program 0045-0200 (v.good 5/2 Leonhardt-740 R. Cairo: Eng mx, nx, cmtry (fair 5/2 Johnson-CA) APRICAN REPUBLIC 17655 1740 IN) CENTRAL 5038 2205 R. Bangui: Fr/Songo w/classical and hi-life mx, 2301 s/off, anthem, male chorus (good/fair 4/17 thru 4/21 Brooks-NH); (exc 0429 4/14 Pistek-IL) CHAD 4904 2230 RNT: Fr w/t/in of Afr mx, ID at 2230, then more mx to s/off @ 2300 (v.poor 4/15 Lovell-KY) CONGO, PEOPLE'S REPUBLIC TVC, Brazzaville: Fr w/hi life mx, pop mx, interview to 2300 s/off (w.good/good 4/28 & 5/1 Brooks-NH) 4765 2230 ETHOPIA 11855 1930 ETLF: Eng mx, "The World This Week", features, to W. Afr (fair 4/29 Brooks-NH) 15180 1330 ETLF: Eng nx (fair 4/17 Fay-MA) 15190 1330 ETLF: Eng Rel prog for children (fair 4/22 Zilmer-WI);(good 1330 4/17 Shaw-PA) GABON 4777 R. Libreville: Fr v/hi-life mx, nx, to 2301 s/off (fair/good 4/25 & 4/26 Brooks-NH); (fair 0518 4/18 R. Perry-IL); (v.good 2157 0445 4/28 Pistek-IL) GHANA 3295 GBC, Accra: Eng prog to 2300 s/off (fair/good often Fay-MA) R. Ghana, Tema: Eng prog w/dance mx (fair 4/30 Zilmer-WI) 2300 9545 2130 GUINEA, REPUBLIC 9650 R. National, Conakry: Eng v/tribute to Pres Nkruma of Ghanasame prog repeated approx 30 min apart with continuous mx 0215 in between (fair 5/1 Leonhardt-IN); (fair 0255 5/3 Zilmer-WI) IVORY COAST 9510 0000 RTI, Abidjan: Fr w/mx followed by 0000 s/off, new freq ?? (good 5/7 Leonhardt-IN) KENYA 4915 Voice of Kenya, Nairobi: local mx prog to 0330 t/out (qual? date? Rosen-NY) 0305 MALAVI 3380 0417 MBC, Blantyre: Eng talk, Chortis QRM (poor 5/6 Widner-IN) MOROCCO 6170 2330 RTM, Tangier: Ar chanting mx (fair 5/8 Zilmer-WI) 6190 0600 RTM, Rabat (or is this one Sebaa-Aioun?): real tear-jerker mx, wailing women, plucked stringed inst's, flutes (good 4/22 R. Perry-IL) MOZAMBIQUE NY) 4855 0415 RCM, Lourenco Marques: Afrk., 1t pop mx (fair 4/16 Schnabel-11780 1515 RCM: Eng and ? w/mx, ads, to 1600 f/out (good 5/7 Johnson-CA) Need a ride to the convention? Contact me for names of other DXers in your area that are planning on coming to Boston for the festivities! SPD

NIGERI		
7230v		ECSBCS, Enugu: s/on on new freq ex 7310, much Eng, nx and ID,
12301		on 7235 on the 18th. 7230 on the 19thso assume it's
		their same old unstable 41mb xmtr (good 4/18.19 K. Perry-16)
7254-	0605	NBC Legost Eng ny, classical my (good 4/30 Griffith-CU)
725 <u>4</u> =		NBC, Lagos: Eng nx, Afr affairs, music, many ID's (fair/good
7255	0600	5/10 Ellsworth-CA); (strong 0605 4/18 R. Perry-IL); (fair/poor
		5/7 Johnson-CA)
RVANDA		King and the OPM splesh on both sides
6055	0330	Rdif de la Rep Rwandaise, Kigali: QRM splash on both sides
		w/Afr chorals, Fr anmts, mx (fair/good 5/3 R. Perry-IL)
11905	0600	DW, Kigali: Eng nx, talk to Afr (poor/fair 5/2 Johnson-CA)
SOUTH	AFRICA	
3250	0303	SABC: chimes and Eng noted (good 5/3 R. Perry-IL)
3980	0437	P PSA+ Eng ny thru ARO ORM (poor 5/8 Widner-IN)
3997		CLUC, The side Afric comts my 10000 3/11 FRY-MAJILYUUU V4JJ
		5/1 R. Perry-IL); (fair 0434 5/8 Widner-IN); (poor/fair 0430
		4/28 7 ilmor WI
5150	0000	SABC: mx, Eng ads, Afrk mx, //4945. Not listed so may be
51.50	0000	image? (good 5/5 Zilmer-WI) PA)
(080	0000	R. RSA: Eng "What's in a Name", mx, variety (fair 4/28 Shaw-
6080	0000	R. RSA: Eng w/S. Afr nx (poor 4/23 Miller-OH)
15155	1637	R. RSA: Eng nx (fair 5/1 Pistek-IL); (good 0630 4/17 Shaw-PA)
15220	0630	E. ESA: Eng nx (Tair )/1 Fister-15/, (good 00)0 4/11 Sher 10/
TUNISI		The second secon
15216	1950	RTV Tunisienne: Ar talks, ID, soap opera at 2005 (Lobdell-MA)
UPPER	VOLTA	
4815	2225	Rdif. TV Voltaique: pops and local mx to 2255, Fr nx to 2301
		s/off (qual, date? Rosen-NY)
ZAIRE	REPUBL	IC
4880		RTV Nat Zairese, Kinshasa: Fr w/instr mx, speech replay, nx
		(fair/near 4/29 5/1 Brooks-NH)
15245	1820	DWV Net 7 sires Kinshaest Fr anmts W/DAt MX.(1115 Sta Can
1 ) 2 4 )	1020	easily be mistaken for the VOA after 1830 as the VOA comes
		an in Pronch)(good 4/20 Fey-MA)
		0H 1H French/(good 4/20 1b)-ik/
******		
		the state wanth I thought I was the only one with no
Not to	o many	reporters this month. I thought I was the only one with no
Not to time t	o many to list	reporters this month. I thought I was the only one with no en to my revr; guess not huh!
time t	ENDAR	en to my rowr; guess not hun!
DX CAL	ENDAR	en to my rowr; guess not hun!
DX CAL	ENDAR	en to my rowr; guess not hun!
time t <u>DX CAI</u> from 1	to list ENDAR The fol the ind	en to my rewr; guess not hun! lowing indicated holidays might result in extended broadcasts licated country. Maybe you might just want to wish them a
time t <u>DX CAI</u> from t happy	to list ENDAR The fol the ind holide	en to my revr; guess not hun! lowing indicated holidays might result in extended broadcasts licated country. Maybe you might just want to wish them a y in your next report.
time t <u>DX CAI</u> from t happy June 1	to list <u>ENDAR</u> The fol the ind holide 17: Day	en to my revr; guess not hun! lowing indicated holidays might result in extended broadcasts licated country. Maybe you might just want to wish them a by in your next report. y of Rememberance in Germany
time t <u>DX CAL</u> from t happy June t	to list <u>LENDAR</u> The fol the ind holide 17: Day 19: Nat	en to my revr; guess not hun! lowing indicated holidays might result in extended broadcasts licated country. Maybe you might just want to wish them a y in your next report. y of Rememberance in Germany ional Holiday in Algeria
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## SWBC DX-Asia/Oceania

	H Robe	rt Bundy Box 114 Truk Caroline Islands 96942 U.S.A.
		are in kHz Deadline: 15th of the month Times are in GMT
		ASIA
AFGHA	NISTAN	
	1808	
11672	ADESH a 1945 0030	
17910	1230	Konen-WI) (v good 4/14 Lovell-KY) (good several days Pistek-IL) (Rosen-NY) R Bangladesh Dacca: Eng nx & cmtry; heard only once (poor 4/22 Zilmer-WI); Eng ID at 1300 s/off ( 4/22 Dennis-IN)
BRUNE 7215	<u>1</u> 1115	R Brunei: instr mx; ham QRM (fair 4/20 Pistek-IL); 1330 Eng nx, mx ½ talk (fair 5/8 Johnson-CA)
BURMA 5040	1430	BBS Rangoon: mx w/Eng anmts, 1445 nx in Eng (fair 5/1 Johnson-CA)
<u>CEYLO</u> 9720 11800 15120	1230 1120	
1 51 20	0030	R Ceylon Colombo: Eng pgm of music (poor 5/2 Zilmer-WI)
CHINA		
3900 4020	1040 2145	Hailar (TENTATIVE): Mongolian HS past 1115; recently Fukien Front staticn has been signing on later possibly at 1200 (poor 5/13 BB) R Peking (TENTATIVE): unreadable talks & mx (weak & unusable 4/25 Schnabel- NY)
4914 6135	091 <i>5</i> 2300	Heilungkiang: Kor talk // 5950; Kor sked 0900-1000 (fair 5/7 BB) R Peking: IS & s/on in Spanish to SA (fair 4/12 Brooks-NH)first time
6440 6765	201 5 1 01 5	I've seen Peking mentioned on this fq, tho sked Viet 2230-2330 on $6_{140}$ Peking HS 1(2x3220 likely): CC pgm // 6225, 3220 et al (poor 5/5 BB) Fukien Front: Chi pgm here now; probably 1000-1200; new time for this freq perhaps replacing 3900 in same time slot (exc 5/12 BB)
7120 9333	0330 1850	R Peking: Eng nx headlines (good 4/15 BB) I presume this is a Tirana relay because of the time and reception qualityBB
11515	2015	R Peking: Chi mx in Russ sce to 1855 s/off (fair 4/2: EB) R Peking: Chi to Eur/Afr: revived fq, perhaps ex-6955 (good 5/7 EB)
11670 1 <b>5030</b>	1200 2315	R Peking: nx in English (good 4/2 Catey-IL) R Peking (TENTATIVE): oriental lang & Peking-like mx at 2330 (poor 4/13 Lovell-KY)likely Peking FS to 0000, then HS 2
1 5060 1 551 0	01 05 01 00	R Peking: "news" in English (poor 4/28 Imbert-VA) R Peking: English news (fair 5/4 Fay-MA); 1145 Eng pgm; looking for Dacca (strong 4/14 Pistek-IL); 1227 Eng propaganda (fair 4/23 Miller-OH); 1230
17825 19720 23370 30120 30160	0030 0024 2240 0405 0410	Eng talks & Chi mx (fair 5/8 Shaw-PA)Dacca on 17910 1100-1300 now R Peking: English news (good 4/7 Catey-IL) R Peking (2x 9860): Port sce; 9860 nct hrd, but // 11660 (weak 5/13 BE) R Peking (2x 11685): v weak & bad fading; 2250 "Internationale" (4/22 BF) R Peking (2x 15060): Eng pgm (barely audible 5/13 BE) R Peking (2x 15080): Chinese pgm (barely audible 5/13 BE)
	(TAIWA	
9572 17720	1022 0200	VOFC: carrier on, 1030 IS, then Chi ID and into Indonesian pgm of pop mx; jammed; het w/RA-9570 (poor 4/16 BB)still on this fq on 5/15 VOFC: Eng nx & emtry, then mx (fair 4/21 Shaw-PA); 0203 Eng nx; this
17780	0200	freq better than the others (R Perry-IL) VOFC: Eng nx; // 17720 (both fair 5/6 Johnson-CA) (v poor 5/6 Imbert-VA)

INDIA						
9525	2140	AIR (TENTATIVE): English nx & mx to 2202 s/off; no ID heard (poor 4/28				
		Imbert-VA)likely as reported here beforeIs CTH Delhi or Aligarh?				
95 <b>35</b>	1225	AIR Delhi: Eng nx 1225-1235 in HS; // 11735, 11850, 15430, 17845 (fair 4/23 Zilmer-WI); 1230 Eng nx, 1235 Hindi nx (fair 4/17 Fay-MA)				
9912	2200	AIR Delhi: Eng news (v poor 5/1 Zilmer-WI)				
11735	1225	AIR Delhi: Eng nx in HS 1225-1235 (v poor 5/1 Zilmer-WI)				
11740	2200	AIR Delhi: Eng nx to Australia: // 9912 (poor 5/1 Zilmer-WI)				
11775	1030	AIR Delhi: folk mx, newsreel, nx cmtry all in Eng to 1100 s/off; // 15205,				
		17775 (fair/good daily Lobdell-MA)				
11810	1 328	AIR Delhi: IS, 1330 Eng s/on to SEA, Eng nx (superb sev dates Pistek-IL); same // 15335 (good 5/1 Zilmer-WI); sideband splash from VOA-11805 at 1400 (good to 1400 4/18 Zilmer-WI); 1430 Eng mailbag (fair 5/8 Johnson-CA) (poor 4/13 Catey-IL)				
11850	1225	AIR Delhi: Eng nx in HS 1225-1235; under RCI (v poor 4/23 Zilmer-WI)				
11865	1229	AIR Delhi: IS, 1230 s/on in Eng, ID by YL (fair 4/27 Pistek-IL)				
1 5080		AIR Bombay: Eng nx & cmtry, then mx (good 5/6 Johnson-CA); 1237 Hindi talks, likely news (fair 4/23 Miller-OH)				
15160	1210	AIR: IS, 1215 s/on in Cantonese (good 5/5 Pistek-IL) Delhi or Aligarh?				
1 5335	1330	AIR: Eng nx to SEA // 11810 (poor 4/22 Zilmer-WI) Delhi or Aligarh?				
1 54 30		AIR: Eng nx; also 1225-1235 (poor 5/1 Zilmer-WI)				
17845		AIR Delhi: Eng nx in HS 1225-1235 (poor/fair 4/24 Zilmer-WI)				
TNDONE						
INDONE		PPT Diskowto Jame (TENTATIUE), Indo monolo 11/11 Indo ente 8				
23072	1135	RRI Djakarta, Java (TENTATIVE): Indo vocals, 1141 Indo anmts & more vocals, 1150 anmts, 1158 RRI IS, 1200 tent RRI ID; first 120 Indo for me (good for 120 4/30 Williams-OR)Nice Catch! Really not much doubthas RRI news // many RRI stations at 1200There are many unlisted Indo stations				
		operating on 120 and 90 and inbetween				
3024	1008					
		also heard at 0900 (poor 5/7 BB) /BB)				
	1006	QTH unknown: Indo nx 1000-1011 // 3024, 3142 <sup>1</sup> / <sub>2</sub> ; not // after 1011 (fair 5/7				
	1001	<b>QTH</b> unknown: Indo nx to 1011 as above, then music (v poor 5/7 BB)				
3215	0855	nx // 6070, 3905, et al, 0915 no longer // other fqs; apparently a second				
3905	0753	pgm of RRI Djajapura; probably 0800 s/on (fair 4/29 BB) RRI Djajapura, West Irian: IS preceeding s/on // 6070 (& probably 7165);				
		0843 Indo anmts through an echo chamber; 0900-0915 West Irian local news which is relayed by several West Irian stations (good 5/13 BB)				
3916	0845					
		mentioned "Ter-na'-te" several times, but did not hear an actual ID (fair @ 1000 5/13 BB)				
3975	0755					
		Djajapura but not sure if ID or not, 0802 C&W mx (poor 5/19 BB); 0900-0915 relay of Djajapura news // 3905 et al, 0915 ID but too soft to make out				
		(fair 5/13 BB)				
3985	0900	RRI Merauke, West Irian: Djajapura nx relay 0900-0915 (fair 5/13 BB)				
4839	0906					
4900	1400					
ralin		mentioned several times; "slop" from Sarawak-4895 (poor 5/1 Williams-OR)				
5047	1150	RRI Jogjakarta, Java: Eng nx (v poor lvl R Perry 4/16)				
11324	1255					
1/1221	221.0	then light mx (v poor $4/16$ Schnabel-NY)				
14331	2210	RRI Djajapura $(2 \times 7165\frac{1}{2})$ : Indo mx & talks; if you have a 20 meter beam you ought to find this one! (good! $4/29$ BB)				
		Jou ought to This only (good (2) 22)				
IRAN						
1 5084	1745	R Iran Teheran: OM w/lang talks (absolutely superb 5/4 Pistek-IL);				
		2029 Farsi ID, then mx (v good 4/11 Lovell-KY); 1243 live bdcst of a				
		parade in Arabic (that must have been exciting-Hi!) (fair 4/23 Miller-OH)				
		Are sure about the lang, Al? Sould be Farsi HS per WRTH				
IRAQ						
1 5400	<b>03</b> 1 0	R Baghdad: Arab mx & chants, nx at 0400 (good 5/1 Lovell-KY); 0400 bells				
		tolling seven, Arab ID (good 4/18 Leonhardt-IN); 0435 Arab chanting				
		(fair 4/27 Zilmer-WI)				
ISRAEL						
9009	0400	IBA Jerusalem: ID w/trumpet & drum IS in Russ sce (good 4/19 Hyndman-IN)				
9625	2030					
,)	~0,0	and interviews (good 4/26 Shaw-PA) (poor 4/8 Catey-IL)				

JAPAN 3910 0933 3925 0945	NSB Tokyo: Jap pgm of lt occidental mx; mix Pt Moresby (fair 4/30 Schnabel)					
7285 2023 9505 1000						
9530 1130 9675 1045 11875 1225 15105 0300 17825 0004	In Eng (poor 5/3 Willhight-WA) NHK Tokyo: mx in Span xmsn to LA (good 5/7 Zilmer-WI) NHK Tokyo: IS & s/on in Eng to SEA; QRM & fluttery (fair 4/18 Pistek-IL) NHK Tokyo: IS, 1230 s/on in Russ sce (good 4/25 Pistek-IL) NHK Tokyo: Asian nx in Eng gen sce (fair 4/23 Lobdell-MA) (fair 4/27 Zilmer) NHK Tokyo: mx in "Tokyo Calling" NA in Eng (poor 5/9 Imbert-VA); 0130 Eng nx & cmtry // 17725, 21640 (good 4/15 Shaw-PA)					
JORDAN 7155 0335	R Amman (TENTATIVE): Arabic chants; severe Moscow QRM (poor 4/16 Fay-MA)					
KHMER Repub 6092 1105	lic Rdif Nat Khmer, Phnom-Penh: balalaika mx & Fr talks (poor 4/29 Miller-OH); 1145 lang talks (truly lousy 4/15 R Perry-IL); TENTATIVELY in Chi at 1025 (fair 5/5 Fay-MA)					
9988v 1155	WUFK: repeating drum & chant w/SEA mx (fair 4/19 R Perry-IL); 1140 talks to 1157 s/off; report to Mr Sakoun returned (fair 4/12 Lovell-KY) yes, the Sakoun address is no longer useful					
	cratic People's Republic of R Pyongyang: Jap pgm here 0900-1500 // 3015; last month I erroneously said that this was 6580; however all other FS xmsns formerly on 6540 are now on 6580 (I should say xmsns in 0800-2200 time period as I normally don't hear these frequencies at other times) (BB)					
9515 1200 15149v 1200	R Pyongyang: Eng nx & cmtry (poor 4/23 Zilmer-WI) R Pyongyang: new time for Eng // 9515v; s/on 1200-1256 s/off (fair 5/15					
16320 <b>v</b> 0000	Magne-PA); Eng cmtry & music (fair 4/26 Zilmer-WI) R Pyongyang: s/on Span to 0055 s/off; new time for Span, formerly Kor; Kor now 2300-2355; // 15149v (good 5/9 Magne-PA); 2300 (strong 4/25 Perry-IL)					
KOREA, Reput 9640 1200						
1 5335 0300						
<u>KUWAIT</u> 11845 1912	R Kuwait: Eng "Wonderful World of Sports" (good 4/23 Niller-OH); 2000 Eng features on Beethoven; QRM R Ghana (fair 4/22,29 Brooks-NH); 2100 s/off of Eng pgm (fair 5/1 Zilmer-WI)					
15345 0400 15345 1600	R Kuwait: mx to 0430 news (good 5/6 Jchnson-CA) (fair 4/27 Zilmer-WI)					
LAOS 6130 1220	Rdif Wat Lao, Vientiane (TENTATIVE): YL oriental melodies; but still nc ID for sure; best time is Sat as Canadian off for short time (poor low lvl 4/29 R Perry-IL)no better here! there is NHK 2 HS, VUA, Soviet HS + second Russ all heard around this timeI also think I hear Vientiane, but likewise no definite ID					
LEEANON 9545 01 30	R Lebanon, Beirut: IS, then Fr sce, 0200 Arabic, 0230 Eng (exc daily Fay-					
11955 0230	MA); 0230 (good 5/6 Johnson-CA); 0245 (poor 5/2 Kratter-NY); 0250 (good 4/25 Imbert-VA)This sce now on 11955see below R Lebanon, Beirut: s/on 0230 w/nx in Eng, 0300 s/off; new fq, ex-9545;					
1 5355 0045	mix w/EBC (fair 5/9 Magne-PA)I presume this fq also used at 0130 R Lebanon, Beirut: Spanish on new freq; QRM Lisbon (fair 5/7 Magne-PA)					
MALAYSIA 59641 1920	R Malaysia, Auala Lumpur: due to RM being off freq, I was able to hear and ID VOA, Munich on 5955; at 1930 RM corrected its freq to 5965 and					
7120         1500           7235         1100           9740         1315           11750         1315           11900         0700	then completely blocked VOA; RM normally 20db+/S9 at this time (5/12 BB) EBC Tebrau: Eng pgm "Nusicians of England" (exc 4/17 Mappin-WA) EBC Tebrau: English news (exc 4/17 Pistek-LL) BBC Tebrau: Eng pgm "Listening Post" // 11750, 15310 (poor 4/23 Zilmer-WI) BBC Tebrau: Eng pgm "Listening Post" (fair 4/23 Zilmer-WI)					

PAKIS	TAN	
3939	1630	
		Peshawar" then Pakistani mx, 1705 retune to Eng pgm of requested pop mx, 1730 apparent s/off (fair 5/13 BB)
	1845	R Pakistan: Arab ID's, chants: new fo // 128431, ORM BCT (foir 5/8 Monute
	1845	
	PPINES 1150	
		411mer-w1); 1210 (strong 4/15 R Perry-IL)
11890	0830	FEBC Manila: Eng rlg pgm; // 15300, 15385 (all good 5/2 Johnson-CA); 0855 "Back to the Bible", 0900 Eng nx (fair 4/14 Lobdell-MA)
	1253	FEBC Manila: Eng nx & cmtry (good 5/10 Griffith-CO) 1230 (noon 1/22 /il-au
15315 15440		R Veritas, Manila: instr mx, Indo ID's & address given (poor 4/14 Lobdell)
QATAR	1	/-PA)
	0228	
		but hard to hold when Bucharest starts mx (weak 4/15,16 R Perry-IL); 0228 string IS; little Bucharest QRM but splash from VOA-9565; tnx to Shaw
		(poor 4/28 Fay-MA); same at 0228 (Rosen-NY)
RSFSR,	Asia	Somit US (OTU2), Puer - // rooke //
-+030	0015	Soviet HS (QTH?): Russ pgm // 12240, 1025 // 5940 (for whatever that proves Hi!) (poor 5/13 BB)
4050	1800	Soviet HS (QTH?): 1800 s/on of Soviet stn over another Soviet stn. WRTH
4485	0955	lists Petropavlovsk, but there were two stns (5/13 BB) Soviet HS, Petro-Kam: Russian drama (weak 4/30 Schnabel-NY)
7300	2008	R Moscow, (Asiatic QTH?): Chi pgm, 2010 Moscow ID, 2029 Tirana IS under
14475	2145	Chi pgm, 2030 Moscow IS & Chi ID (fair 5/13 BB) R Moscow, (QTH?) (3x4825): Chi pgm, 2201 RM IS; 4825 inaudible, but
1 50/10	1 2 2 0	RM does use this freq in Chi sce (poor 4/29 BB)
15049 19560	1 320 0055	V Liberation Army (Clandestine): Chi talk, ID (poor 4/21 Pierce-MA) R Moscow (QTH7) (2x9780): Chi sce; better here than 9780 (poor 5/13 BB)
20060	0508	Vladivostok (4x 5015): Soviet HS (weak but fair 5/13 BB)
RYUKYU		
7165	1205	
SABAH	1205	pgm; CW QRM (fair 4/17 Mappin-WA)
	1205 1045	pgm; CW QRM (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045
<u>SABAH</u> 7180	1045	pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor & strain 1v1 5/2 R Perry-IL)ouite likelv// 7240
<u>SABAH</u> 7180		pgm; CW QRM (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor & strain lvl 5/2 R Perry-IL),quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia
<u>SABAH</u> 7180	1045	pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor & strain 1v1 5/2 R Perry-IL)ouite likelv// 7240
<u>SABAH</u> 7180 7240 <u>SARAWAI</u>	1045 1100 <u>K</u>	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx</pre>
<u>SABAH</u> 7180 7240 <u>SARAWAI</u>	1045 1100	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL): 1415 Eng</pre>
<u>SABAH</u> 7180 7240 <u>SARAWAI</u> 4950 5030	1045 1100 <u>K</u> 1108 1150	pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor & strain lv1 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx & tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx & mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OW w/Eng anmts (low lv1 4/10 R Perry-IL)
<u>SABAH</u> 7180 7240 <u>SARAWAI</u> 4950 5030 7160	1045 1100 <u>K</u> 1108 1150 1145	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lv1 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA)</pre>
SAEAH 7180 7240 SARAWAH 4950 5030 7160 SINGAPC	1045 1100 <u>K</u> 1108 1150 1145 DRE	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL)</pre>
<u>SABAH</u> 7180 7240 <u>SARAWAH</u> 4950 5030 7160 <u>SINGAPC</u> 5052	1045 1100 <u>K</u> 1108 1150 1145 <u>DRE</u> 1130	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA)</pre>
<u>SABAH</u> 7180 7240 <u>SARAWAH</u> 4950 5030 7160 <u>SINGAPC</u> 5052	1045 1100 <u>K</u> 1108 1150 1145 <u>DRE</u> 1130	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); </pre>
SABAH 7180 7240 SARAWAH 4950 5030 7160 SINGAPC 5052 11940	1045 1100 <u>K</u> 1108 1150 1145 <u>DRE</u> 1130 1510	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA)</pre>
<u>SABAH</u> 7180 7240 <u>SARAWAH</u> 4950 5030 7160 <u>SINGAP( 5052</u> 11940 <u>SYRIAN</u> 15165	1045 1100 <u>K</u> 1108 1150 1145 <u>DRE</u> 1130 1510 <u>ARAB I</u> 0015	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) <u>R PPUELIC</u> R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN)</pre>
SAEAH 7180 7240 SARAWAI 4950 5030 7160 SINGAPC 5052 11940 SYRIAN 15165 15290	1045 1100 <u>K</u> 1108 1150 1145 <u>DRE</u> 1130 1510 <u>ARAB I</u> 0015	<pre>pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) REPUBLIC</pre>
SABAH 7180 7240 SARAWAH 4950 5030 7160 <u>SINGAPC</u> 5052 11940 <u>SYRIAN</u> 15165 15290 TURKEY	1045 1100 1108 1150 1145 0150 1510 ARAB I 0015 0400	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lv1 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO URM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lv1 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: Arab chanting music (fair 4/27 Zilmer-WI) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); </pre>
SAEAH           7180           7240           SARAWAI           4950           5030           7160           SINGAR           5052           11940           SYRIAN           15165           15290           TURKEY           9515	1045 1100 1108 1150 1145 0145 0 <b>RE</b> 1130 1510 <b>ARAB H</b> 0015 0400 2200	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu:", moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: time tone, then Span ID; // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) </pre>
SABAH           7180           7240           SARAWAI           4950           5030           7160           SINGAPC           5052           11940           SYRIAN           15165           15290           TURKEY           9515           11880	1045 1100 1100 1108 1150 1145 015 015 0400 2200 1730	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: Arab chanting music (fair 4/27 Zilmer-WI) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: tune in to Turkish talks &amp; native mx (v good 4/21 Pistek-IL) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/17 Stephenardt-IN) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/17 Stephenardt-IN) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/17 Stephenardt-IN) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/17 Stephenard) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); </pre>
SABAH           7180           7240           SARAWAI           4950           5030           7160           SINGAPC           5052           11940           SYRIAN           15165           15290           TURKEY           9515           11880           15195	1045 1100 1100 1100 11150 1145 07E 1130 1510 ARAB I 0015 0400 2200 1730 2200	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: time tone, then Span ID; // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng nx (good 5/3 Zilmer-WI) (good 4/17 Leonhardt-IN) (fair/good 5/1 Imbert-VA) (poor under NHK 5/7 Johnson-CA)</pre>
SABAH 7180 7240 SARAWAH 4950 5030 7160 SINGAPC 5052 11940 SYRIAN 15152 15290 TURKEY 9515 11880 15195 UNION C	1045 1100 1100 1108 1150 1145 015 015 0400 2200 1730 2200 1730 2200 1730 2200	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: time tone, then Span ID; // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fai</pre>
SABAH           7180           7240           SARAWAI           4950           5030           7160           SINGAPC           5052           11940           SYRIAN           15165           15290           TURKEY           9515           11880           15195	1045 1100 1100 1108 1150 1145 015 015 0400 2200 1730 2200 1730 2200 1730 2200	<pre>Pgm; CW QRH (fair 4/17 Mappin-WA) R Malaysia, Kota Kinabalu (pretty Tentative): traces at 1045 f/in 1045 to QSA 2 (peak! Hi) at 1105a, blurps of Eng, 1117a f/out; ARO QRM, QRN etc (v poor &amp; strain lvl 5/2 R Perry-IL)quite likely// 7240 RM, Kota Kinabalu: nx in Eng, 1125 lt mx, 1130 ID "This is R Malaysia, Kota Kinabalu"; moderate ARO QRM but otherwise clear (fair/good 4/13 Pistek-IL)note: Kuala Lumpur relay 1100-1110, then local nx R Malaysia Kuching: nx &amp; tlks in Eng (good 4/10 R Perry-IL); 1415 Eng nx &amp; mx (fair 5/3 Johnson-CA) R Malaysia Kuching: OM w/Eng anmts (low lvl 4/10 R Perry-IL) R Malaysia Kuching: instr mx, Eng anmts (fair 4/26 Pistek-IL) R Singapore: snatches of Eng financial nx (poor 4/12 R Perry-IL); 1415 Eng pgm of mostly music (fair 5/8 Johnson-CA) R Singapore: Eng pgm of music to 1530, then nx (good 5/6 Johnson-CA); 1530 world nx in Eng (good 4/17 Stephenson-CA) R Damascus: time tone, then Span ID; // 15290 (fair 4/14 Leonhardt-IN) R Damascus: time tone, then Span ID; // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng ID, nx, pop mx to Eur // 15195 (poor 5/2 Lobdell-MA); 2200 s/on as above w/native mx (fair 4/18 Shaw-PA) R Ankara: Eng nx (good 5/3 Zilmer-WI) (good 4/17 Leonhardt-IN) (fair/good 5/1 Imbert-VA) (poor under NHK 5/7 Johnson-CA)</pre>

UZ BEK	SSR				
9600	1200	R Tashkent: world nx in Eng, then mx (fair 4/20 Shaw-PA) /-IL)			
11925	1200	R Tashkent: IS, nx in Eng, 1220 mx (fair 4/23 Miller-OH) (exc 4/27 Pistek			
	1400	R Tashkent: Eng nx & cmtry (fair 5/8 Johnson-CA) (fair 5/3 Leonhardt-IN)			
15115	1200	R Tashkent: Eng nx & cmtry on new fq // 11925 (fair 4/28 Pistek-IL)			
		(fair 4/23 Zilmer-WI)believe this is ex-6040			
VIETNAL	M. Nor	th			
14990	1225	Liberation R (Clandestine): YL w/Viet talks; just how do you QSL this			
		one? the Paris address seems to ignore my rptsmaybe they're too busy			
		writing to USA congressmenhi (strong 4/16 R Perry-IL) Try writing			
		your congressmanhi!			
14990v	1900	Lib R: s/on 1900-2100 s/off mix w/strange "UTE"; reactivated fq, perhaps			
		ex-7470; Fr 2000-2030, Viet other times; // 10010, 12110 (fair 4/13 Magne-			
VIETNA	M. Sou	(PA)			
	1135	VTVN Saigon: still hangin w/local chants (good 5/4 R Perry-IL)			
	1145	VTVN Saigon: native mx, Viet anmts; best freq for logging this stn			
		(v good 4/13 Pistek-IL)			
9620	1129	VTVN Saigon: Viet anmts by YL; first time hrd this fq (fair 5/4 Pistek-IL)			
	,	OCEANIA			
		OCCANIA			
4920	0715	VLM4 ABC Brisbane: Eng story & mx (fair 5/4 Johnson-CA)			
6090	0825	VLIG ABC Sydney: Eng, mx & sports nx (food 5/4 Johnson-CA); (fair @ 1100			
0090	0029	5/5 Fay-MA); (fair @ 1115 5/3 Zilmer-WI)			
61 50	1120	VIR6 ABC Melbourne: Eng. mx (fair 5/3 Zilmer-WI)			
	1120				
7140	1115	RA Darwin: Eng mx, Melbourne ID (fair 4/17 Mappin-WA)tx QTH=Darwin			
7145	1507 1145	RA Shepparton: Indo sce, pop mx to SEA (fair 4/30 Zilmer-WI)			
7235	1215	RA (Shepparton?): "World of Music" in Eng to Asia (fair 4/27 Zilmer-WI)			
9535 9570	1200	RA Shepparton: Eng nx to SEA (fair 4/23 Zilmer-WI)			
9580	1215	RA Shepparton: "World of Music" (good 4/15 Shaw-PA); now 1115-1215 in			
9,00	121)	NA sce miserable het w/V of Philippines-95813 (poor 5/21 BB)			
9610	1107				
2010	1107	Shaw-PA)			
9680	0810	VIR9 ABC Melbourne: mx. 0815 stock rpts (fair 5/4 Johnson-CA); (good •			
		1200 4/21 Pierce-MA); (v good @ 1200 4/18 Pistek-IL); (fair @ 1200 4/30			
		Zilmer-WI); (fair @ 1304 4/23 Miller-OH)			
11765	0700	RA Shepparton: Eng, mx, cmtry on Vietnam (good 4/15 Shaw-PA)			
11810	1200	RA Shepparton: Eng nx to Asia (fair 4/22 Lilmer-WI)			
15160	0415	RA Lyndhurst: Eng in Pac sce // 15240 (poor/fair Zilmer-WI);(good @ 0510			
		Imbert-VA)			
1 52 30	0715	VILH15 ABC Melbourne: horse racing nx & mx (fair 4/16 Shaw-PA)			
1 5320	01 30	RA Shepparton: nx & talks in Eng to NA // 17795, 21740 (good 4/26 Zilmer-			
. shor	0.040	WI); (good @ 0145 4/15 Shaw-PA) VLW15 ABC Perth: Eng sports event (good 4/29 Johnson-CA); (fair @ 0054			
15425	0740	4/14 Leonhardt-IN); (fair at 0915 4/14 Lobdell-MA)			
+ 7705	021 5	RA Shepparton: Eng to NA (fair 4/16 Zilmer-WI); (fair @ 0115 4/20 Shaw-PA)			
17795	0215 2142	RA Shepparton (2x9590): pop mx in SEA sce (v weak 4/15 BB)			
<u>FIJI I</u>	SLANDS	S			
3230	1340	R Fiji Suva: pop mx, 1344 ID "R Fiji National Pgm", 1400 national election results, 1402 Fijian results; // 3284 for this special pgm			
		election results, 1402 rijian results; // 200 roi all's special par			
2001	1400	for election coverage (good 4/29 BB) R Fiji Suva: special pgm w/Eng & Fijian coverage of national elections			
3284	1400	// 3230; het w/DUB4 (pcor 4/29 BB)			
		// J2J0; Het W/2024 (pdo1 4/2) 20/			
NEW CA	LEDONI	A ( TO TO TO TO L V			
9510	0600	R Noumea: s/on IS, ID "Ici Noumea, officie de Radiodiffusion-Television Francaise", then orchestral buildup (fair 5/2,3 Willhight-WA)			
		// 11710, 7170, 3355, 670			
NEW BE	RITAIN				
3385	1100	R Rabaul: chorals w/uke mx (good 'n clear 4/14 R Perry-IL)			
NEW GU	TINFA				
	1220	R Mt Hagen: old pops, lang anmts, 1229 chimes & ID, 1230 s/off; well hrd			
2.90		for this freq: Goroka also audible but poorer (poor 4/30 Williams-OR)			
3385	1201	R Wewak: Pidgin talks w/some mx; f/out about 1227 (v poor 4/11 Konen-WI)			
		Pidgin talks at 1045 (fair 4/27 Perry-IL)			
6520	0745	R Madang (2x3260): Pidgin pgm; UTE QRM after 0800; also from 2000 s/on			
	-	under Peking FS (poor 5/6 & since BB)			

NEW Z	FALAND					
6080						
9520		RNZ Wellington: Eng play in Pac sce on new fq (good 5/10 BB)				
9540		Rule wellington: Irish mx & Eng comedy to Aust (poor 5/2 Zilmen III)				
7,70	ررر	Ma wellington   bird 15, Eng 10 0600 (fair 5/2 Willhight - WA). (fair a off				
11775	0800	(L) Diouxs-mill (good at 00 10 Johnson-(A)				
11780						
11700	0555	RNZ Wellington: bell bird IS, ID, 0558 choral anthem, s/on in Eng to Pac				
		Islands (good 5/3 Pistek-IL) (fair 4/16 Shaw-PA) (exc 4/17 Mappin-WA)				
15110	0325	(unusable severe QRM 4/25 Brooks-NH); (good @ 0730 5/2 Johnson-CA)				
1,110	0325					
17770	0500	0400 4/24 Zilmer-WI)				
11110	0,00					
		anonymous-NY) REMINDER: write your name with each logging				
PAPUA						
4890	0750	VLT4 ABC Pt Moresby: "Listener's Choice" in Eng (fair 5/4 Johnson-CA)				
9520	0700	VLT9 ABC Pt Moresby: Top pop tunes in Eng (v good 5/9 Johnson-CA)				
SOLOM	N ISL	NDS, British				
3995	0930	SIBS Honiara: Pidgin & Eng anmts w/mr. 1000 ID then BBC my 101/ MC-14				
		power" ad, 1015 IV & Local nx, 1028 mx; had static (good strength but				
		poor readability 4/24 fav-MA): (Door throw ORN @ 0030 4/30 Scheabel NV)				
		1010 strain lvl, pop chorals, 1015 ID ( a weakie 5/1 R Perry-IL)				
TAHITI		,				
		R Tabitit Tabitian more & jaland - lading ( ) b/// a				
	ريره	R Tahiti: Tahitian pops & island melodies (good 4/16 Shaw-PA); Eng lang lesson at 0245 (good 5/6 Zilmer-WI)				
1 51 70	0225	R Tahiti; test tone, 0230 ukelele IS, Fr anmt, "Eng by Radio" (good 4/29				
		Fay-MA); (good @ 0245 5/6 Zilmer-WI); (super @ 0400 5/8 Lovell-KY);				
		(good ● 0520 4/29 Imbert-VA); (good © 0630 Pistek-IL)				
		(grin - o), cy inter ( w), (good e oc)o Fister-IL)				
UNIDEN	TIFIED					
3080	1235	Indo talks mentioning Djakarta; UTE QRM (poor 4/29 BB)				
4028	1125	theme max, 1130 s/on in Viet. operates past 1300 // 6208 (fein f/12 pp)				
4095	1813	t/in to pop mx, mysteriously left air mid-song 1814 (noor 5/13 PB)				
4140	1032	oni talks, Chi mx later; suspect China HS, but not nom 1 on 2 (fair 5/12 Pl				
4300	1030	Indo talks & mox here past 1830; severe CW ORM at times (fair 5/13 BB)				
4500	1852	unid time sigs, CW ID? at 1900 but obscured by VNG (BB) Eur/Afr?				
5110	1217	oriental mr, lang talks like Chi but not Chi, much talk, "Internationale"				
		at 1248 & 1303, 1305 s/off; jammed (strong 5/19 BB)may be new Chi/				
111-		Durmese Clandestine reported from Cevlon				
6662	1 300	seemingly s/on of extremely weak stn, mx & unreadable talks; UTE QRM;				
		just happens to be 2x 3331 where R Maldives is sked for 1300 s/on!				
10004	0000	(Useless 5/21 BB)an Indonesian probably more likely				
10726	0000	ESPIONAGE "CP C1": s/on 0000 w/Chi pops alternating w/YL ID's "Cherie				
		unin or of fien fair (0010a IL w/repeated short phrases believed to be				
		numbers, about 10 minutes of ID's & mx at 0100 & 0200, then more numbers				
11226-		s/oII 0302 (Iair 5/21 BB) s/off varies				
11 <b>336v</b>	1112	ESPIONAGE (Taiwan?): 1115 s/on Chi word & number groups, Chi pops, ID's;				
11243	01 55	Jammed; seemingly // 10727v (fair 4/16 Magne-PA)				
11343	01 22	ESPIONAGE "KOS": Asian mx, 0156 YL w/ID then dictation, 0158 "KOS				
		Tien Tai" followed by Eng pop tune "down in hassachusetts" & ID				
		"Cherie Chih KOS Tien Tai", then dictation of repeated phrases presumably				
		numbers and/or words (fair 5/20 BB)0130-0150 on 5/21				
An	d so w	e come to the close of another month's DX report. A special welcome to				
newcome	rs Law	ard Day, Amel Dennis, Lvnn Hvndman, Evan Rosen, & Jim Willbight Alata				
report	came i	n from Bob Pierce which brings up an important point. The deadline is				
the 15t	h of t	he month. Reports arriving after the 15th may be used in part or might				

newcomers Edward Day, Amel Dennis, Lynn Hyndman, Evan Rosen, & Jim Willhight. A late report came in from Bob Pierce which brings up an important point. The deadline is the 15th of the month. Reports arriving after the 15th may be used in part or might not be used at all. Do use airmail ( $11 \neq$  only) and allow about 5 days. Some reporters are using first class mail and then wondering why they don't see their reports. First class can take 2 or 3 weeks to reach me.

If members come across interesting pieces of information regarding radio within the Asian/Pacific area they are invited to forward this material to me. I will be making greater use of this type of material in the future. I am referring to short items of a few sentences. Longer "feature" materials should be sent directly to the Managing Editor.

Summertime QRN got you down? Try HARMONIC DX ing !!

73's BoB

## SWBC DX - Station Skeds



test frequencies.

Times: GMT Deadline: 15th Dates: GMT Robert Butterfield 38 Hamilton Road Belmont, Massachusetts 02178

WEST GERMANY Deutsche Welle: Effective on the 7th of May, 1972 this station revised its test frequencies from Wertachtal. Note the English test broadcasts to Eastern and Western North America. Below is a partial listing of these

Eastern North America: 01.30-02.50 6.170 English South America; 02.30-03.50 6.120 Spanish Western North America; 04.35-05.55 9.765 English Turkey; 04.40-05.10 9.640 Turkish Eastern Asia: 07.00-09.10 7.285 German 09.20-10.20 17.800 English 21.00-22.00 9.510 Europe; 11.00-13.10 9.545 German 16.00-18.10 5.995 Northeastern Africa; 16.00-18.10 11.785 German 19.00-21.00 11.905 Arebic Fortugal; 22.05-22.55 7.150 5.995 Portuguese South America; 23.00-01.10 11.865 9.690 German (direct) Radio Liban: This station is now on 11.955 which is replacing 9.545 for the summer season. The English broadcast is from 02.30-03.00 GhT. LEBANON (Chris Lobdell and Richard Wood ) BANGLADESH Radio Bangladesh: From this station we have the complete schedule of the external services. This is in effect from the 7th of May 1972 to the 2nd of September 1972. General Overseas Service; 02.30-03.00 15.520 9.690 English 17.935 11.620 17.15-18.00 11.650 ... Urdu Service: 10.00-10.30 17.935 11.620 Urdu Nepalese Service; 13.20-13.50 9.690 7.260 Nepali

(Jim Whitehead)

PORTUGAL

Indian Service; 16.00-16.30 1

Radio Portugal:

Eastern United States; 02.00-02.45 11.935 6.025 Western United States; 03.45-04.30 11.935 6.025 Canada; 02.15-03.00 11.840 03.00-03.45 11.840

11.650 9.690

English

English

French English (Richard Hird)

REMEMBER THE ANARC 1972 CONVENTION IS OVER HERE, IN BOSTON, JULY 14TH-16TH:

SPEEDX	STATION SKEDS		SPEE
ALGERIA	Radiodiffusion-Television Algerienne: Algiers we have this sked received in	From May.	RTA
Near and Midd	le East;		
06.00-09.00 18.00-24.00	9.660 7.145 9.660 7.145	Ara	
09.00-18.00	15.285 11.920	,	
East Africa; 06.00-09.00	7.250		
09.00-18.00	15.410	Ara	
18.00-24.00 06.00-24.00	7.250 7.250		
West Africa;			
06.00-09.00 18.00-24.00	7.220 9.725 7.220	Fre	
06.00-09.00	11.835		
12.00-18.00 12.00-18.00	11.835 (Sundays 06.00-18.00) 15.420 (Sundays 09.00-18.00)		
Morocco, Tuni	sia, Libya;	,	
06.00-09.00 18.00-24.00	6.080 6.145 6.080	Ara	bic
09.00-18.00	11.715		
06.00-18.00 Europe;	11.810	1	
06.00-09.00	9.685	Kab	yl
12.00-24.00 06.00-09.00	9.685 (Sundays 06.00-24.00) 9.510	1	
12.00-24.00	9.510 (Sundays 06.00-24.00)	Frei	ich
DOMENT OF NORTH	(Cedri		
DOMINICAN REP	UBLIC Radio-Television Domenicana: This stat noted daily untill sign-off with anthe	ion i	s no
	on 9.505 MHz.	chard	
JAPAN	Radio Japan: Effective from May 7th to		
	2nd 1972.	bept	empel
North Africa	and the Middle East;		
17 <b>.45-18.</b> 15 23 <b>.45-</b> 01.45	11.965 9.670 15.445 17.825	Engl	ish
North and Lat: 01.30-02.30	in America;		
Europe;	17.825 17.745 17.725 15.235	Engl	ish
08.00-08.30 20.30-21.00	21.570 17.825 15.420 11.960	Engl	ish
ustralia and	New Zealand;	1	
09.30-10.30 Southeast Asia	15.235 11.875	Engl	ish
LO.45-11.45	11.875 9.675	Engl	ish
Africa; L6.30-17.00	11.705 9.670		
	eas Service; (To the Americas only) As follows: F	Engl	
Japanese langu 08.00-15.30 on minutes of Engon 15.105, sam	ish for 15 minutes at the hour followed by 15 min age on 17.785. From 05.00-07.30 on 15.105, same 9.505, same format except at 10.00 and 14.00 ho glish followed by 30 minutes of Japanese. From 16 a format. From 22.00 to 22.30 on 17.785, same for 0 on .7.785 with 30 minutes of English followed by	utes forma urs w .00 to	in th t. Fr $i$ th $\frac{1}{2}$
apanooc.	(Chr.	is Lol	del

MEXICO

(Chris Lobdell

Radio Mexico: XERNX has reactivated 15.125 MHz. has been noted untill sign-off at 06.00, but onl announcing 21.705, 11.770, and 9.705 MHz. These mentioned time. ID's are in Spanish, French, German, Fortuguese, and als English.

(Richard Wood and Jon Fay

NEXT MONTH IS SPEEDX'S FIRST BIRTHDAY, HELP CELEDRATE BY LAKING IT THE BIGGEST ISSUE EVER!!!

# Utility Chaser's Corner

PAUL MAYO 2409 Ccean Parkway Brooklyn, New York 11235

#### Deadlines:

15th of month

Deaurines.		
		editor, Wark Koukol, is aoing this column this
month, as Pa	aul's fi	nal exams all fall during editting time. Faul will
be back nex	t month-	all reports to him as usual. What a column! One
reporter ald	one, Don	Griffith, sent in 238 loggings in 70 countries
for this is:	sue. The	SPEED% utility guys really know how to bring
home the bad	cont	
North & Cen	tral Ame	rica
ALASKA:	8734	NMJ, Anchorage USCG w/trc at 1206-CW(Kenney)
BAHANAS:	8710	VPN, Nassau w/CQ mkr at 1308-CW(Kenney)
BARBADOS:	9970	8PX43,C&W Carrington w/Eng/TT 1020-LSB(Griffith)
	11515	8PX53, C&W w/Eng/TT at 0740-LSB(Griffith)
	19442	8P?,C&W w/Eng/TT at 1320-LSB(Griffith)
BERMUDA:	6862.5	ZFD28,C&W St.Georges w/Eng/TT at 0050-SSB(Impert)
	11472	ZFD52,C&W w/Eng/TT at 1230-SSB(Pister)
	11472	ZFD52.C&W W/Eng/TT at 1d08-SSB(Handler)
CANA DA:	4865	"Dawson Landng" wkng Vancouver 0528-AM(Kamp)
	10945	CFR, Halliax cing NAWS at 0805-CW(Grillith)
	15920	CFH, Halifax clng NAWS at 2115-CW(Griffith)
0.111.17 Oc.110	16312.5	CJQ315,Gulf Oil?,Eng in QSO at 1600-USB(Griffith)
CANAL ZONE:		ACA, Quarry Hghts w/Eng/TT at 0040-RC(Griffith)
	11080	NBA, Balboa w/time sig at 0457-CW(Kenney)
	17540	ACA, Quarry Hghts w/Eng/TT at 2225-AL(Imbert)
COSTA DICA.	17697	NBA, Balboa w/time sig at 2255-CW(Lay)
COSTA RICA: CUBA:	7685 7935	TIO, Las Favas w/GRA mkr at 0755-CW(Griffith)
CODA.	17680	CML23, IRTS Havana w/Eng/Sp/TT at ?-SSB(Kamp) CIN576 LETS Route w/Eng/Sp/TT at ?-SSB(Kamp)
	19575a	CLN576,IRTS Bauta w/Eng/Sp/TT at 2350-USB(Imbert) IRTS,Havana w/Eng/Sp/TT at 1604-SSB(Hangler)
	21825	CLA89, IRTS Bauta w/Eng/Sp/TT at 1435-SSB(Griffith)
GREENLAN D		Godthab Rad w/Eng/Dan/TT at 2130-LSB(Griffith)
	14447.5	Godthab rad, OXI66 w/Eng/Dan/TT 1655-USB(Griffith)
	17665.5	Godthab Rad, w/Eng/Dan/TT at 1620-USB(Griffith)
	17672	OXI74,Godtahb w/Eng/Dan/TT 1915SSB(Benedetti)
GUANTANAMC H	BAY:1553	5a AACR, Eng/TT at 1200-SSB(Pistek)
	18254	AACR, Eng/TT at 1441-USB(Griffith)
GUADELCUPE:	17577.8	FTS, Pt-a-Pitre w/Fr/TT at 1935-LSB(Griffith)
HON DURAS, BR		ZIK67,C&W Belize w/Eng/TT 1325-SSB(Williamson)
JAMAICA:	12935a	6YI, Kingston w/tfc at 1244-CW(Compton)
MEXICO:	7300	XDD212, PTT Mexico w/Sp/Eng/Fr/Jap/TT at 0715-USB
	8514	(Griffith) YWI Magatlan w/CO myr at 1454 (W(Kosnow)
NETH ANTILLS		XFL,Mazatlan w/CQ mkr at 1454-CW(Kenney) Da PJC,Curacao w/CQ mkr at 1940-CW(Compton)
NICARAGUA:	15592.5	YNA15, Managua TRT w/Eng/Sp/TT 0135-USB(Griffith)
PUERTO RICO:	8472a	NMR, San Juan w/v/CQ/mkr at 0534-CW(Kenney)
		AACR, Loiza?w/Eng/Sp/TF at 0425-SSB(Fay)
TRINIDAD:	18075	9YD85, ETTel Ptof Spain w/Eng/TT 1259-SSB(Williamson)
	10075	9YD85, ETTel Ptof Spain w/Eng/TT 1259-35B(Williamson) 9YD85, ETL Pt-cf-Spain w/Eng/TT 1620-LSB(Griffith)
U.S.A.:	2182	WFS, Detroit w/tic at 0026-AM(Williamson)
	2182	USCG Cleveland, w/call at OlUO-AM(Williamson)
	3295	AF7IWW(NARS), w/net at 0454-S3B(Kamp)
	3295	AF7TYR(MARS), wkg AF6ZQP at0445-SSB(Kamp)
	4425a	Nat.WX Systm, Miami w/Eng wx at 0510-AM(Mappin)
	8050	AFA, Daviusonville MD w/TT at 1752-AM(Compton)
	0757.5	WOO, Ocean Gate NJ w/Eng/TT at 0155-USB(Griffith)
	11236	hmr, Boston, w/freq&time at 0147-00B(Griffith) Loring AFB,ME, w/clng Skyking 0836-USB(Griffith)
		KKN50, Wash DC w/CRA mkr at 0649-CW(Griffith)
	15041	"Democrat" (SAC), w/Skyking 1737-USB(Griffith)
South Americ	a	
ARGENTINA:	10250	CIT,Mt.Grande w/Sp/TT at OdlO-USB(Griffith)
	10250	CIBA, Buenos Aires w/Sp/TT at O615-SSB(Pistek)
		CIT, Mt Grande w/Sp/TT at 0230-USB(Griffith)
CLIVIA:	9904	CPN35,La Faz w/clng LRN8 at U020-CW(Griffith)
BRAZIL:	14975	PWZ,Rio w/clng CTV at 0500-CW(Griffith)

CHILE:	7428.5	CCS,Santiago w/V mkr at 0630-CW(Griffith)
UNITED.	19915	CEC3J,CIRC Santiago Sp clg La Paz 2111-SSB(Will:
	1))1)	anson)
COLOMBIA:	11166	HKG242,San Andres?, clng ZVE 2315-CW(Griffith)
ECUADOR:		HDA62, ENTEL Quito w/Sp/TT at 1237-SSB(Hanuler)
Hoonbolt.	15610	HDA78, ENTEL Quito w/Sp/TT at 2210-SSB(Pistek)
		HDA86, ENTEL w/Sp/TT at 1240-SSB(Compton)
FR.GUIANA:		FXC, Cayenne clg PQZ at Oc14-CW(Griffith)
		FZC95 FTS, Cayenne w/Eng/TT at 1505-LSB(Griffith)
PARAGUAY:	10686	ANTELCO, Asuncion w/Eng/Sp/TT at 1035-LSB(Griffith)
	11472	AN TELCO, Asuncion w/Eng/Sp/TT at 0930-USB(Griffith)
URUGUAY:	10770	CXL24,Lan Senal,Montevideo w/Sp time/TT at 0745-
· · · · · · · · · · · · · · · · · · ·		SSB(Pistek)
VENEZUELA:		YVTO, Caracas w/time pips at 2300-AM(Lay)
		YVG,La Guaira w/ RA mkr at 0708-CW(Kenney)
		YVZ5,?, w/TRF at 0005-CW(Griffith)
Europe		
AZORES:		CUW,Lajes AFB w/Eng/TT at 2220-SSB (Pistek)
BELGIUM:		OSN,Oostende w/V mkr at ? -CW(Kenney)
CZECHOSLOV.		
		OLD, Prague w/ (RA mkr at 1655-CW(Griffith)
DENMARK :		OVG4/8/12,Frederikshavn w/V mkr at 0745-CW(Griffith
		OVG4/8/12,Frederikshavn w/V mkr at 0720-CW(Griffith
		OXZ8,Lyngby w/CQ mkr at 2310-CW(Compton)
FINLAND:		OFJ,Helsinki w/TT at Ol36-CW(Compton)
FRANCE:		FYJ3, Paris FTS w/Eng/Fr/TT at 0050-SSB(Pistek)
		FTS, w/Fr/Eng/TT at 1530-USB(Griffith)
ENGLAND:	5946	AJE, Barstow St.John w/Eng TT at 0500-SSB(Peters)
	13205	Up-Avon Aeradio, w/Eng wx at 1650-SSB(Brooks)
		GAD38, BPO w/Eng/TT at 1352-LSB(Griffith)
CHERRY CON		GLU39, BPO London w/Eng/TT at 1435-SSB(Pistek)
GERMANII	17520	DHS, Ruegen w/CQ mkr at 0020-CW(Compton)
	17520	DKA, Nauen w/Eng/Fr/Ger/TT at 1652-USB(Griffith)
CEDWANY (CR	17620	DKR, Nauen ORTS w/Ger/Fr/Eng/TT at 1505-SSB(Imbert)
GERMAN I (GPI	15595	B DDH47,Pinneberg w/V mkr at 1520-CW(Griffith) AEA,Pirmasens w/Eng TT at 0230-SSB(Imbert)
GIBRALTAR:		ZDK48,C&W Gibraltar w/Eng/TT at 0755-SSB(Pistek)
GREECE:		Athens R., w/Eng/Grk/TT at 0150-55B(Fister)
		SVA, Athens w/CQ mkr at 1425-CW(Compton)
		TFA, Reykjavik w/Eng/Ice/TT at 1900-AM(Fay)
		TFA, Reykjavik w/ CQ mkr at 2105-CW(Compton)
IRELAND:		Shannon Aeradio, w/Eng wx bc at 0245-AM(Imbert)
<u>Indiana</u> .	5533	EIP,Shannon Aer. w/Eng wx bc at 0250-AM(Fay)
	8833	EIP, Shannon Aer. w/Eng wx bc at Odll-AM (Griffith)
ITALY:	19330	IRR23, ITALCABLE Rome w/Eng/Sp/It/Fr/TT at 1520-
		USB(Griffith)
		IRR36, Rome w/Eng/Sp/It/Fr/TT 2040-SSB(Imbert)
NETHERLAN DS		PCL50,PTT Kootwijk w/Eng/TT at 2210-SSB(Imbert)
		PCN38,PTT Kootwijk w/Eng pgm feed 1825-SSB(Handler)
PORTUGAL:	21796 0	CUA90, CPRM Alfragide w/V mkr at 1425-CW(Griffith)
SPAIN:		AOK, Rota w/Eng/TT at 0345-SSB(Pistek)
	16360	AOK,Rota w/Eng/TT at 0335-SSB(Imbert)
	19880 1	EAV988, Aranjuez w/V mkr at 1504-CW(Griffith)
SWITZERLAN	D: 19565	HEK6, PTT Schwarzenburg w/Eng/Fr/Sp/It/TT at 1600-
		LSB(Griffith)
-		HBE89,PTT w/Sp/Eng/Fr/TT at 1400-35B(Fay)
U.S.S.R.:		JDL,? clg UBE3 at 0359-CW(Griffith)
	16742a l	JRD, Leningrad w/tfc at 1257-CW(Compton)
	17520	akC, Moscow w/ Eng/TT at 1415 Compton)
	18170 1	RIF33,PTT Moscow w/Eng/TT at 0505-USB(Griffith)
IUGOSLAVIA	16910a	YUZ3/4/9,Rijeka w/V skr at 1350-CW(Compton)
Adul en		
Africa	CAS. 105	45 FZJ95,FTS Djibouti w/Fr/TT at 1259-USB(Griffith
AFARS & IS		FZJ95,FTS w/Fr/TI at 1230-SSB(Pistek)
AT GEPTA.	19545 16165	PTT, Alger w/Fr/TT at 0255-USB(Griffith)
ALGERIA:	19345	PTT, Algers w/Fr/TT at 1300-CSB(Lay)-TEN TATIVE
CORNETON	17/47	5 ZBI92,C&W w/Eng/TT at 1545-USB(Griffith)
CANARY IS:	87409	EAT3, Tenerife w/CQ mkr at 0547-CW(Kenney)
CAPE VERDE		COA.Mindelo w/V mkr at 0335-CW(Kenney)

CAPE VERDE:8738 CQA, Mindelo w/V mkr at 0335-CW(Kenney)

CHAD:	11600	MMRG HOD BA Lange w/Re/an at OLSO CON(N) ( )	
	11608	TTZ6,FCR Ft-Lamy w/Fr/IT at 0550-SSB(Pistek)	
CONGC RR:	16130	TNH61,FCR Brazzaville w/Fr/Eng/TF 0825-LSB(Griffit	(h)
EGYPT:	20290	SUA322, Cairo FTT w/mx mkr at 1601(Handler)	,,,,
	10462 8	Provide the second seco	
DINIOTIA.	10002.	ETJ86, IBOT Audis Ababa w/E/Amh/TT 0240-SSB(Imbert)	1
	19045	ETS, IBOT W/Eng/Amh/PT at 1804-SSB(Handler)	
	20052.5	ETT32, IBOT w/tfc at 1610-USB(Griffith)	
GABCN:	15735		
CALEDTA		TRZ56, FIG Libreville w/Fr/TT at 0130-USB(Griffith)	
GAMBIA:	13797	Vond4.Uaw Bathurst w/Eng/IT at 0757-LSB(Griffith)	
GHANA:	15920	9GN24,ETS Accra w/E/Fr/TT at 0840-USB(Griffith)	
	19910		
CUTNEA		9GS22, ETS Accra w/Eng/Fr/ff at 0000-LSB(Griffith)	
GUINEA:	195908	PTT, Conakry w/Eng/Fr/TT at 1340-SSB(Lay)	
	19455a	FTT, Conakry w/Eng/Fr/mx/TT at 1645-SSB(Fistek)	
GUINEA ( PO	RT.): 17	540 CQF60,CTT Bissau w/CRA mkr at 0315-CW(Griffith)	
TVORY COA	ST 5776	mine? Intolai hidding (RAR mar at 0)1)-Cw(Grillinn)	
IVONI COA	<u>51</u> : 1112	TUP57, Intelci Abidjan w/E/Fr/TT at 0615-SSB(Feters	)
	9095	Intelci, Abidjan w/hng/Fr/TT at 0045-LSB(Griffith)	
	19861	Intelci, Abidjan w/Eng/Fr/TT at 0740-USB(Griffith)	
LIBERIA:	7830	KVNAA Monproving w/(PA mar at 0750 gw(g contraction))	
DI DERLIA.		KKN44,Monrovia w/GRA mkr at 0750-CW(Griffith)	
	10430	5LF10,FCR Monrovia w/Fr/TT at 2335-SSB(Pistek)	
	11995.5	KKN44,Monrovia w/(RA mkr at 0635-CW(Griffith)	
	13953	6LA23,LTS Monrovia w/Eng/TT at 2130-SSB(Lay)	
LIBYA:	9111	Cloud and the state of the stat	
DIDIA.		GJO,E1 Adem wlg MWD at 0920-CW(Griffith)	
	5597	GJO, El Adem clg MUD at 0904-CW(Griffith)	
MALI:	10980	TZA410, TIM Bamako w/E/Fr/II at 0735-USB(Griifith)	
	12170	$\mathbb{P}[2,3] \ge \mathbb{P}[2,3] \ge \mathbb{P}[2,3] = \mathbb{P}[2,3] \ge \mathbb{P}$	
CTRIDCAT .	12110	TZA312, TIL w/Eng/Fr/IT at Ool5-USB(Griffith)	
SENEGAL:	8800a	6WW, Dakar w/tfc list at 0210-CW(Compton)	
	15737.5	FCR, Dakar w/Eng/Fr/TI at 0835-LSB(Griffith)	
REUNION:	10905	P7SQ PMS St Denis w/ marker are 1045 and the	
about on .		FZS9, FTS St Denis w/Eng/Fr/TT at 1245-SSB(Williams	on)
	10911	FTS, St Denis w/Eng/IT at 1610-LSB(Griffith)	
S.AFRICA:	8744.8	ZSC26, Capetown R w/Eng/TT at 0620-USB(Griffith)	
	10350	ZUD75, Olifants. w/Af/Eng/TT at 2345-USB(Griffith)	
	15950	SUD7G MAR(1) (MAR) Mag/11 at 2)49-03B(Gr1111th)	
		ZUD78, w/Af/Eng/TT at 0135-USB(Griffith)	
	15950	ZUD78, w/Af/Eng/TT at 1444-AM(Compton)	
Asia			
	10000		
CEYLCN:	19670	OTS, Colombo w/Eng/TT at 0227-LSB(Griffith)	
CHINA(PR):		XSQ, Canton w/CQ mkr at 1135-CW(Griffith)	
	8610a	XSJ, Ichang w/CQ mkr at 1115-CW(Kenney)	
	9351	BPV, Shanghai w/ID, time pips at 1051-CW(Griffith)	
		Div, Shanghai w/1D, time pips at 1051-CW(Griffith)	
	10000	BPV, Shanghai w/ID&pips at 1029-CW(Griffith)	
	15000	BPV, Shanghai w/ID, time pips at 1530-CW(Griifith)	
	18400	BBE43, Chenju w/QRA mkr at 0055-CW(Griffith)	
CHINA(REP)		XSW, Kaoshiang w/tfc list at 1143-CW(Kenney)	
<u>,</u> ,		Now, Radoniang w/ tic fist at 114)-Cw(Kenney)	
	8714	XSX,Keelung w/CQ&tfc at 0030-CW(Kenney)	
	10125	BCZ34, Taipei w/GRA mkr at OcOo-CW(Griffith)	
HONG KONG:	8539a	VPD40, Hong Kong w/Vs at 1212-CW(Kenney)	
	8903	Hong Kong Airp 3003 w/Eng wy of 1047 A (Contractor)	
		Hong Kong AirR, 3903 w/Eng wx at 1047-AL (Griffith)	
<b>T N N N N</b>	19510	ZEN94,C&W Cape d'Aguilar w/Eng/TT 0428-USE(Griffith	1)
IN DIA:	8674	vwm, Madmas w/CQ mkr at 1425-CW(Kenney)	
INDENESIA:	8542	PKI, Djakarta w/CQ mkr at 1204-CW(Kenney)	
	8686	PVF, Margacon w/ Commence 1174 (Network)	
	400-	PKF, Makassar w/CQ mkr at 1134-CW(Kenney)	
	0090a	PKM, Pladju w/CQ mkr at 0920-CW(Kenney)	
	8706	PKC, Palembang w/CC mkr at 0955-CW(Kenney)	
	8730	PKD, Surabaja w/C4 mkr at Od40-CW(Kenney)	
	10681	YFB6, Makassar w/clg YFB4 at 0945-CW(Griffith)	
TDAC		The marassar weig inde at 0949-cw(Grillinn)	
IRAC:	18900	YIG87, PIT Baghdad w/Ar/Eng/Tr at 1555-35B(Pister)	
ISRAEL:	8650a	4XZ, Haifa w/V mkr at 0024-CW(Compton)	
	18350	4XA40, PIT Tel Aviv w/Eng/IT at 160C-JSB(Fay)	
	20380	AYYAO PET Tol Aviv w/Pac/AR of 1000 SCR(149)	
TWO TTEACO		4XX40, PIT Tel Aviv w/Eng/FF at 1902-SSB(Compton)	
INC JINA(S	FEEDA #1	): 11606 NRT3,USCG wkg Saipan at 0909-USB(Griffith)	
JAPAL :	7428	NDT, Yokosuka w/ID mkr at 0725-CW(Griffith)	
	7215	JaB2, Tokyo w/wx oc at 0803-CW (Griffin)	
	3000	JG2AE, Tokyo w/time pips&ID at 0959-CW(Griifitn)	
		JULY CITE PIPSAID at 0999-CW(Griffin)	
	10000	JJY, Tokyo w/ID& time at Oc59-Aw (Griffith)	
	11606	NRT9,Hokkaido-Maran Eng w/Sairan at 0925-USB(Griffi	th)
	11606	NRT1, Fuchu-Schitor w/Iwo Jima at 0914-USB(Griffith)	,
	11236	AIF, Fuchu w/Eng tfc at 0830-USB(Griffith)	
		The obashi w/oo sim at 1070 on/o	
		JDC, Cheshi w/CQ mkr at 1232-CW(Compton)	
	15950	JJD, Tokyo w/V mkr at 0045-CW(Griffith)	
	19745	JBU39. FORYO KDD w/Eng/Jap/TT at 0545-LSB(Griffith)	
KUWAIT:	19870 2	9KT37, PTT Sulaibiyah w/Eng/Ar/mx/TT at 1540-LSB	
	- Jol 0 • F	(Griffith)	
MILIONA TO (	an up by		
MARCUS IS.(	SFEEDX #		
		(Griffith)	
			11

PAKISTAN		
	1847	
PHITTODI	1966 NES. 86	7 PTT,Karachi w/Eng/TT at 0213-USB(Griffith) 10a DZZ,? w/CG mkr at 1115-Cw(Kenney)
1	865	Oa DZM,Las Pinas w/CQ mkr at 1255-CW(Kenney)
	1122	2 Clark AFB. Eng w/QSO 645 at 1055-USB(Griffith)
RYUKYU I	S.: 885	2 Clark AFB, Eng w/QSO 645 at 1055-USB(Griffith) 4 AID,Okinawa w/Eng tfc at 1032-AM(Griffith)
SAUDI AR		
SINGAPOR		Oa GXM8/12, w/ID mkr at 1450-CW(Kenney)
USSR(ASI	871	
UDDR(AD1	1499	
Oceania		
AUSTRALI		4 Townsville R, wkg tfc at 0713-AN. (Kamp)
	750	
	1001 1203	
	1994	O VNV,AOTC Docnside w/Eng/TT at 0440-USB(Griffith)
GUAM :	865	
	- 1070	0 NPN,w/V mkr at 1030-CW(Griffith)
	1083	
HAWATT.	2025	
HAWAII: MARIANA	884 15 • 11	
NEW CALE	DONTA:	14549 FTS, Noumea w/Eng/TT at 1540-U3B(Griffith)
	1846	4 FTS.Noumea w/Eng/TT at 0125-LSB(Griffith)
	1847	D FTS, Noumea w/Eng/Fr/TT at 0325-LSB(Griffith)
NEW ZEAL	AND: 11	130 ZLX22, Himatangi w/CQ mkr at 0920-CW(Griffith)
MAUTOT.	2240 8461	
TAHITI:	16040	FJA8,Mahina w/tfc list at 0430-CW(Kenney) FXP98,Papeete w/CQ mkr at 0400-CW(Griffith)
	16385	FZP64,FTS Papeete w/Fr/TT at 0055-LSB(Griffith)
	18510	FTS, Papeete w/Fr/TT at 0030-USB(Griffith)
	19305	FZP93, FTS Papeete w/Fr/TT at 1607-SSB(Hanuler)
		APOLLO 16
Hawaii?-	8975a	"Pacific Radio" here at 0837 w/long count, SSB(Kamp)
USA-		
USA-	106220	Apollo Mission Control at 0545 w/comments & Apollo feed in SSB(Benedetti)- 4/21/72
Ascensio	n Is	10780 "Ascension Radio" at 0907 wkng Care and
		the ship "O'Rye" in the Facific, SSB 4/13/72(Griffi
USA-	14902m	Apollo Mission Control w/Apollo feed at 0240 53B 4/21/72(Benedetti)
	15015	Andrews AirR at 1750 w/relay of launch to Aircraft
		O6O(that follows up Apollo)-USB 4/14(Griffith)
Recovery	-15046m	Oria 3 Recovery copter in S. Pacific here at 1640
	20114	USB-4/27(Mappin)
	20114	Oria 3 copter here w/Control at 1710 advising move
	15046	to 15046 because of echo-4/27(Mappin) Oria 3 moves again to 21015 because of oc QRM here
	1,040	(Mappin)
	21815	Oria3 &4 w/Vandenburg at 1730 testing & adjusting
		for Apollo pick up-4/27(Mappin)
Great	SULLOPI	tois month again!! Pharke to all let's rere

Great support this month, again !! Thanks to all let's here from more of you out there!

Order your UT Address Book now if you still haven't. The first Supplement with additions/revisions is now being compiled. prop a line to Steve Handler or Paul Nayo if you have any info you'd like to add.

One idea I've thought about is a UTILIFY CONTEST for SPEEDXer's. Anyone have some suggestions?

//	/
//	///
//	73s Mark Koukol

## Utility Spotlight

UTILITY SFOTLIGHT UIILITY SFCTLIGHT UTILITY SPOTI 1GET BY: Steven Handler;401 Dewey Avenue;Evanston,111inois 60202

This month 1 am including something for those who FX in the VHF Bands. The Mational Weather Service operates a number of transmitters that broadcast weather forcasts 24 hours a day, 365 days a year. Stations located in the following cities use the frequency 162.55 MM :Akron,Chio; Atlanta, Ga.; Anchorage, Alaska; Buffalo, ".Y.; Charleston, S.C.; Chicago, Ill.; Mallas, Tx; Letroit, Mich; Brie, Fa; Ft. Worth, Tx; Galveston, Tx; Honolulu, Hawaii; Jacksonville, Fla; Zansas City, Mo; Los Angeles, CA; Miami, Fla; Hilwauree, wisc; Finneapolis, Finn; Mobile, Ala; New Orleans, Ia; New York, NY; Norfolk, Va; Fortland, Ore; Fortland, Maine; Sacramento, Ca; San Liego, Ca; San Francisco, Ca; Scattle, Mash; St. Iouis, Yo; Tampa, Fla; Washington, IC; Wichita, ansas; and Wilmington, P.C. The following cities use the frequency 162.4 Phz: Atlantic City, NJ; Boston, Mass; Clebeland, Chio, And last but not least, New London, Conn. uses the frequency 163.275 Mhz.

For those with VHF receivers in the Chicagoland Area the following may be heard: The F.B.I. which identifies as station I & station F can be heard communication with the base station on about 166 Mhz.

The U.S. Postal Service, Invistigation Division can be heard on 170.5 Mhz (about) it identifies as HLB. Finnaly the U.S. Imigration Service can be heard on about 165 Mhz

CILFER Associates, Inc. of P.O. Box 239, Park Pidge, New Jersey 07656 has an ITU list in stock that may be of interest to some Utility Exers. It is called ITU List VI it covers Padiodetermination and Special Services which included marine beacons, time and frequency standard stations, ursigrams, motices to mariners, medico, FF and other stations. Its about 750 pages (it's tri-lingual). It sells for \$10.75

Anyone having any information about the CMA Awards program or O'Connell Associates please contact Steve Handler

If anyone can identify any of the following stations please let me know. If you have an address that would be even better: Missionary, AAM101,  $\rm KM290$ , AACR Guantanimo Bay (I need the address as well as OSI details), any other station not listed in the Utility Mandbook. At the present time I am updating the information in the book. I need corections as well as additions. Please send all information for the Utility Handbook Updater to: Steven Handler.

Eccently ANTELCO in Paraguay answered many of the reports of reception that he been sent to them. In response to these reports they issued verification letters. Mark Youkol received a verification for a report sent in over two years ago. It seems that ANTELCO likes to let the reports pile up before they answer them.

IT YOU HAVE NOT PURCHASET A COFY OF THE UTHILTY INER'S MAIT BOOT, what are you waiting for? Get your copy today. The Utility Handbook is available from Jack White, SPEEDXTRAS, 780 NW Wallula, Gresham, Ore. 97030. The Price via First Class Yail (US, CAMADA & MEXICO) is \$3.00 post paid, (32.50 for qualified SPEEL: kembers).

At present I am out of all special utility lists, except for the one printed by Sadio Metherlands. It answer is a second printed by Radio Metherlands. It covers basic Utility Ixing. For your Free Copy send a Self Addressed Stamped Envelope (No. 10 size) with 94 postage to me at my above address.

........ On June 13th 1 am going into St. Mary's Hospital in Rochester, Vinn. to undergo open heart surgery. Anyone who wishes to write please feel free to do so. The address is: Steven Joel Handler, c/o St. Mary's Hospital, Fochester, Linn.





QSL

ECTIO

CHRISTOPHER LOBDELL 149 WALNUT STREET READING, MASSACHUSETTS 01867

DEADLINE: JUNE 15TH

The best verifications received this month come from Asia, Africa, and th Americas. RADIODIFFUSION NATIONALE-Malagasy Republic replied with a card RADIO BANGLADESH has now issued a full data card and is now sending it ou to all those who have submitted correct reports. Both RADIO LEBANON and PAKISTAN are now again replying to reports. Dan Henderson finally receive QSL from AVROS in Surinam after 11 years worth of follow-ups. Both Gregg Calkin's RADIO UNIVERSIDAD-Mexico and Richard Pistek's LA VOZ DE GALAPAGOS can be considered prized veries.

#### EUROPE

AUSTRIA: Austrian Army Radio(Schulungssender), 6255, black/white/grey card with full verie info received by air in 41 days; no RP. (Rogers-SP)

ORF, 6155, card showing a sunset on a lake in Eastern Austria was received by air in 61 days; no RP. (Ellsworth-CA) 9770/11855/15145, "Vorarlberg", "Wien", and "Oberosterreich" view cards in 60 days. (Matthews-OH)

BEIGIUM: ORU-Brussels, 6125, usual blue/yellow/red card came in 3 weeks containing full data. (Galvan-NJ)

<u>BULGARIA</u>: Radio Sofia, 6070/9700, "View Of Melnik" card (last in series of 6) w/full data received in a month by airmail along with a small pennant; 3 IRCs sent. (Lobdell-MA) 9700, same in 78 days sea mail along with 2 Polish ants; no RP. (Brooks-NH) Sofia U. card, report forms and letter came by sea in 9 weeks. (Galvan-NJ) 60 days. (Johnson-CA) <u>BYELORUSSIA</u>: Radio Moscow, 9655, full data card from Mrs. S. with xmtr sited as Orsha in a month. (Perry-IL)

CZECHOSIOVAKIA: R. Prague, 5930/7345/9540, 3 picture post cards in 69/58/ 55 days surface mail. (Imbert-VA)orange/green/brown card in in 5 weeks air for one report; no RP. (Galvan-NJ) 5930, sent orange card in 29 days for 2 reports. (Pacheco-RI) 9540, card received in 36 days; no RP sent. (Hunt-CA) 7345, black&white view card by sea in 60 days; contains full data; no RP. (Shaw-PA) view card showing "Hradcany Castle", by air in 63 days; no RP. (Whitehead-MA)

FINIAND: FBC-Helsinki, 9585, map/earphones card w/full verie info was received by air in 18 days for an English report w/2 IRCs. (Day-CA) 64 days air w/sked; 2 IRCs. (Lewis-MA) 21605, full data card in a month; no RP /s/: Riitta Raukko. (Lobdell-MA)

<u>GERMANY</u>(West): Deutsche Welle, 9545, card w/drawing of olympic runner for Wertachtal test frequency contained full data, by air in 18 days; no RP. (Lobdell-MA)

VOA-Munich, 3980, full data antenna array card by surface mail in 10 days. (Schnabel-NY) 6150, card giving all data but time receiv ed in 10 days. /s/: Rosemary Bailey. (Lobdell-MA/Howard-MD) <u>GREAT BRITIAN</u>: VOA-Wooferton, sent usual card in 2 weeks. (Kamp-CA) <u>HOLLAND</u>: Radio Nederland, 9715, special QSL from Halmstad-Sweden SWL club showing nude riding a bull; full data in 18 days for 2 IRCs. (Compton-MA) new 25th anniversary card w/full data; 11 days air for no RP. (Lobdell-MA/ 11730, same in 8 days; no RP. (Whitehead-MA) 6 days. (Rogers-SP) 11 days (Compton-MA) "De Keukenhof" card for Happy Station program in 17 days. /s/: Tom Meyer. (Whitehead-MA) 17825, Madagascar map card, by air in 10 days; no RP. (Brooks-NH)

HUNGARY: Radio Budapest, 6175, full data card was received by seamail in 61 days; no RP. (Schmuck-IL)

QSL SECTION

JUNE 1972

INTERNATIONAL WATERS: RNI, 6205, usual Mebo II card w/no data received by air from Switzerland in 2 months; reported to Switzerland w/2 IRCs. (Hird-MA) 5 months air for two IRCs. (Slowey-IL) 93 days for English report w/3 IRCs. (Henderson-MD) card w/no data postmarked at Horgen-Switz. came by sea in 127 days for an English report. (Imbert-VA) ITALY: RAI-Rome, 9575, antenna tower/map card & pennant; full data, by air in 32 days. (Shaw-PA) card received in 65 days. (Hunt-CA) LUXEMBOURG: Radio Luxembourg, 6090, shield/antenna card w/full info on back, came by sea in 50 days; no RP. (Kratter-NY) MONACO: Trans World Radio, 7290, B&W foto card showing TWR's antenna array, by air in 73 days: 2 IRCs sent. (Day-CA) full data card, pennant and sked received by airmail in 15 days; mint stamps. (Getzel-NY) NORWAY: Radio Norway, 9550, card & sked received by air in 23 days; 1 IRC sent. (Hunt-CA) beautiful snow scene card came by air in 15 days for report w/2 IRCs. (Lovell-KY) 9645, "Hardanger In Fruit Blossom time" post card verie w/full data came by air in 20 days for an IRC. /s/: Erling Thokle. (Hyndman-IN) 11850, color card showing fjord scene was received by air in 19 days for 1 IRC; full verie on back. (Leistner-CA) 17800, beautiful color p/card showing cruise ship anchored in the Naerof fjord; full data airmail reply received in 9 days from Mr. Erling Thokle. (Lobdell-MA) 21655, two cards showing "Briksdalsbre Glacier" and Hardanger w/full data were received in 12/19 days for English reports with no RP. (Rogers-SP) POLAND: Polish Radio, 9675, colorful map card containing full data came sea mail in 60 days for an English report w/no RP. (Shaw-PA) PORTUGAL: IBRA Radio, 9670, full data card & pennant via Sweden were received in 10 days for an English report w/3 IRCs. (Howard-MD) Radio Portugal, 11840, explorer map card received in 3½ weeks for 1 IRC. (Mack-WA) 10 days airmail for 2 IRCs. (Day-CA) 12 days; no RP. (Hunt-CA) RSFSR(European): R. Moscow, 5940, card in 40 days stating site as Serpukhov. (Henderson-MD) 7200, site as Armavir received in 40 days. (Henderson-MD) 7240/7250 2 cards for Tula xmtr site; 40 days. (Henderson-MD) 7300, orange/red/blue designed card giving full data and site as Kazanj, by air in 36 days. Pennant, sked and report form also were received. (Dildine-VA) SICILY: RAI-Caltanissetta, 6060, usual RAI card received along with site, by sea in 68 days for report w/2 IRCs. (Coleman-NC) SPAIN: RNE, 6140, card giving date & frequency, but no time; 18 days air for 1 IRC. (Day-CA) card, pennant & sked, air in 2 weeks for English report w/l IRC. (Leistner-CA) photo card of studio, air in 40 days for 2 IRCs. (Pacheco-RI) full data studio card, pennant and 135 page schedule in Spanish, 7 weeks; no RP. (Howard-MD) 11925, control room card received in 11 days; 2 IRCs. (Hunt-CA) SWEDEN: Radio Sweden, 6175/9630, "Northern Lights" cards w/full data in 15/23 days; no RP. /s/: May B. Leander. (Lobdell-MA) 9725, 10 days for 1 IRC. (Hunt-CA) 11705, full data card in 26 days for 1 IRC. (Kelly-WI) 11805, 21 days air for 2 IRCs. (Johnson-CA) SWITZERLAND: SBC-Berne, 6120, card showing photo of airport w/full data received in 57 days; no RP. (Shaw-PA) 9535, Berne airport card w/full data received in 11 days. /s/: J.A. Chisholm. (Compton-MA) 9635, no data card showing Sargan castle. (Nudelman-WA) 15305, new color card w/no data; 135 days. (Griffith-CO) ICRC(RCBS)-Geneva, 7210, red cross mike/flag card received by air in 21 days; time of reception not mentioned. (Johnson-CA) 17 days air for an English report w/2 IRCs. (Howard-MD) <u>UKRAINE</u>: R. Moscow, 5980, card in 40 days giving the transmitter site as Vinnitsa. (Henderson-MD) 6070/6200, cards for Lvov in 40 days. (Henderson-MD) USSR(no sites): Radio Kiev, 7120, full data card, 52 days for 2 IRCs. (Schmuck-IL) Radio Moscow, 9680, full data card (no site), by air in 10 weeks for English report. (Johnson-CA)

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#### QSL SECTION

USSR(no sites): R. Peace & Progress, 9550, yellow card giving date, tim & meter band only (no specific frequency stated), sea mail in 124 days along with 4 postcards; no RP. (Testa-MA) 90 days sea for 1 IRC; sked w also sent. (Imbert-VA) 15350, 112 days. (Griffith-CO)

VATICAN STATE: Vatican Radio, 5995, B&W photo card showing inside of xm building w/full data was received by airmail in 13 days; no RP (Galvan 9615, color card showing xmtr site; air in 12 days for 2 IRCs. (Compton B&W photo card of Pope & letter came in 14 days; no RP. (Hunt-CA) 11740 card in 5 weeks in response to tape recording of test to Australia; no /s/: Michele Lemme, CE. (Day-CA) 15110, full data post card verie, by a in 17 days for report on this test frequency; no RP. (Lobdell-MA)

#### AFRICA

ALGERIA: RTA-Algiers, 6080, white card w/gold lettering containing full data, by sea in ll weeks for French report & mint stamps; sked and reporting forms also sent. (Marshall-ONT)

<u>ANGOLA</u>: A Voz<sup>°</sup>de Angola, 9660, three scene color post card giving complete verie info, by sea mail in  $2\frac{1}{2}$  months for 3 IRCs & EE report. (Ros

Emisora Official-Luanda, 11875, B&W card showing the "Deserto D Mocamedes"; full data reply in 31 days for EE report along w/3 IRCs. Power listed as 100 kw while WRTVH says 10 kw. (Ellsworth-CA)

<u>CAMEROON</u>: Radio Yaounde, 4972, the usual 2 map cards were received in 3 months for a French report w/3 IRCs. (Lovell-KY)

<u>CANARY ISLANDS</u>: RNE-Tenerife, 15365, card showing transmitter control room; 174 days for 1 IRC. (Coleman-NC)

CHAD: Radiodiffusion Nationale Tchadienne-Ft. Lamy, 4904½, full data ca: in 26 days in response to a French report w/mint stamps. (Schnabel-NY) COMORO ISLANDS: ORTF-Moroni, 7260, sent old style card designed for the now silent Radio Dzaoudzi w/full data; air in 16 days for French report w/4 IRCs. (Calkin-MX)

<u>CONGO REPUBLIC</u>: ORTF-Brazzaville, 15190, folding card showing an Africa village on the front w/full data inside, air in 22 days for 2 IRCs and English report. (Lagomaggiore-NY)

EGYPTIAN ARAB REP: R. Cairo, 9475, B&W print reproduction card (1st in a series) in 60 days; no RP. (Hunt-CA) full data card & sked received in weeks. (Mack-WA)

<u>GABON</u>: R-Tv Gabonaise, 4777, full data OCORA map card, 2 months for a French report w/mint stamps. (Lovell-KY)

GAMBIA: Radio Gambia, 4820, mimeo form letter, by air in 42 days for an English report & 2 IRCs. (Ben Lewis-MA)

<u>KENYA</u>: Voice Of Kenya-Nairobi, 4915, aerogram verie w/full data; one mor air for 4 IRCs. (Rosen-NY)

LESOTHO: Radio Lesotho, 4800, flag card w/full data; 35 days air for 3 I (Slowey-IL)

LIBERIA: ELWA-Monrovia, 11940, native drummer card giving full data, by air in 20 days for 1 IRC. (Lovell-KY) 1 month air. (Pierce-MA) 11950, fu data card received in 27 days for 2 IRCs; sked also sent. (Johnson-CA) MALAGASY REPUBLIC: R-Tv Malagasy-Tananarive, 17730, no data card showing

broadcasting building; 10 months air for English report w/l IRC. (Leistner-CA) Radio Nederland, 15260, card received in 6 weeks; no RP. (Kamp-CA)

MALI: Radio Mali-Bamako, 5995, all data OCORA card; 1 month for 3 IRCs. (Fay-MA)

MAURITANIA: R. Nationale Mauritanie, 4850, sent the usual black/white/ green/yellow map card; air in 18 days,full data reply for a French repor w/mint stamps. (Rosen-NY)

MOROCCO: R-Tv Marocaine, 6170, folder card giving no data, sea mail in 6 months and a week for 1 IRC & a French report. (Howard-MD)

MOZAMBIQUE: R. Clube de Mozambique, 11780, studio card & letter giving full data were received in 2 months for 3 IRCs. (Fay-MA) studio card stating frequency & power, by sea mail in 18 weeks for 3 IRCs. (Kamp-CA)

## QSL SECTION

NIGER: ORTN-Niamey, 9705, large multi-colored "Ici Niamey" card w/full data in 8 days air for French report w/3 IRCs. (Lagomaggiore-NY) NIGERIA: Voice Of Nigeria, 15200, green flag card giving full data; by air in 79 days, returned my 2 IRCs. /s/: N.A. Nze, Propagation Engineer. (Compton-MA) REUNION: ORTF-St. Denis, 2446, full data form letter came by air in 45 months (2 weeks after f/up) for a report w/3 IRCs & FF report. /s/: J. Sonntag. (Perry-IL) SENEGAL: Radio Senegal, 4890, usual stringed instrument received in 2 months for a French report w/4 IRCs. (Lovell-KY) SOUTH AFRICA: RSA, 11970, "Globe In Space" card received in 23 days; no RP (Hunt-CA) 25790, full data card in 26 days air; no RP. (Rogers-SP) SABC, 2346, usual multi-colored industries card; 2 months for 1 IRC. (Schnabel-NY) 4945, 27 days air for 2 IRCs. (Johnson-CA) TANZANIA: Radio Tanzania- Dar es Salaam, 5985, brown & yellow card giving all the data but time; 3 weeks air for 3 IRCs. (Slowey-IL) 15435, 4 months sea mail for mint stamps. (Lagomaggiore-NY) 5 weeks for 3 IRCs. (Lovell-KY) 120 days by sea mail; 2 IRCs. (Ellsworth-CA) 38 days; 1 IRC. (Schnabel-NY) ZANZIBAR: Radio Tanzania-Zanzibar, 3339, air letter in English w/no data

saying: "you will be pleased to hear that steps are now being taken to confirm your report"; 22 days air for 3 IRCs. /s/: Omar M. Omar. (Pistek)

ASIA

BANGLADESH: Radio Bangladesh, 9853, form letter w/all data except frequency, by air in 60 days from M. Habibullah; no RP. (Rogers-SP) 15520, card w/full data, air in 12 days; \$1.00 sent. (Dildine-VA) 14 days air for 2 IRCs. (Whitehead-MA) 17910, full data card QSLing first day reception of this frequency; 1 month air; no RP sent. (Lobdell-MA) BRUNEI: Radio Brunei, 4865, mosque/map card received by air in 39 days; 2 IRCs sent. /s/: The Chief Engineer. (Patterson-GA)

<u>BURMA</u>: BBS-Rangoon, 5040, card w/definite QSL statement received by air in 4 months; 3 IRCs sent. (Glover-WA) same in 3 months; reported by registered mail. (Pistek-IL) letter from Burmese Embassy in amonth. /s/: Pe Kyaing. (Kamp) <u>CEYLON</u>: Radio Ceylon, 6075/ 9720, "Orchids Of Ceylon" card w/full data, by air in 14 weeks on 4th f/up; 2 IRCs sent. Aroue ros - 2575 M.-u.-72. RADIO BANGLADESH <u>Q.S.L.</u> This confirms your communication and reception of our Short Wave Station listened on <u>4.April ! 72</u>...time 91:00.hrs. to <u>68:00</u>.hrs. G. M. T. on Frequency 15520.khz. Remarks. Remarks. Installation Engineer. Installation Engineer. Radio Bargladesh.

(Mahoney-IN) 11800, same style card w/full data, came by air in 10 weeks for 2 IRCs. (Pistek-IL)

<u>CHINA</u>(People's Republic): Radio Peking, 15060, Tien An Men Square p/card w/no data; received by air in a month; no RP. (Galvan-NJ) 74 days. (Hunt) <u>CHINA</u>(Republic): Voice Of Free China, 15125, green and white card w/full data in a month; no RP. (Schnabel-NY) 15345, green/blue card, sked and post card in 21 days; no RP. (Hunt-CA)

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QSL SECTION

INDONESIA (Celebes & Moluccas): RRI-Ambon, 7140, regular RRI card w/full data plus personal letter in Indonesian; 1 month for an Indonesian report w/5 IRCs sent registered. /s/: A. Njonki, Director. (Perry-IL) IRAQ: Radio Baghdad, 9745, map/bridge card w/full data came by sea in 6 weeks for 5 IRCs. (Rosen-NY) 90 days air for 1 IRC. (Rogers-SP) ISRAEL: IBA-Jerusalem, 9625, usual 17th century painting p/card, in 3 months; no RP. (Dennis-IN) card & pennant in 4 months for 2 IRCs. (Love) JAPAN: Radio Japan(NHK), 15105, card. sked and calander were received in 11 days. (Hunt-CA) 15445, world map card; verie info lacks time, 8 da air. Radio Japan nx, sked, and miniature fan also received. (Compton-MA) 17825, 11 days. (Schmuck-IL) 11 days; card, p/card, pennant, and sked we sent. (Imbert-VA) full data card received in 31 days. (Shaw-PA) 17880, colorful world map card, all data but time; 14 days air; no RP. (Lobdel] JORDAN: Radio Amman, 7155, "Temple Of Artemis" p/card w/full verie info on back; reply in 3 weeks for 4 IRCs. (Lovell-KY) "Mosque Of Aksa" card came by air in 17 days. (Schnabel-NY) KOREA(South): Voice Of Free Korea, 15335, "Buddhist Pagoda" card w/ complete information, received by air in 17 days for report w/3 IRCs. Report from and pennant were also received. (Lovell-KY) KUWAIT: Radio Kuwait, 15345, folder card w/full data & sked, 12 months for 1 IRC. (Mack-WA) LEBANON: Radio Lebanon-Beirut, 11955, card w/full data came by sea mail in 203 days; no RP. (Schmuck-IL) 11970, card in 150 days sea mail; came registered. (Lewis-MA) MALAYSIA: Radio Malaysia-Penang, map/flag card w/full data (that's a change for the better!); airmail reply in 20 days for 1 IRC. (Leistner-C PAKISTAN: Radio Pakistan, 11672, sent green & black card by sea mail; arrived 8 months later. Envelope looks like it had been going from ship to ship and port to port for some time. (Lovell-KY) QATAR: Qatar Broadcasting Service-Doha, 9570, specific verie letter received in 3 weeks time. /s/: Mahmoud Shahid. (Matthews-OH) RSFSR(Asiatic): Radio Moscow, 7150, card received in 40 days stating sit as Sverdlovsk. (Henderson-MD) 9540, full data card, including transmitte site as Petropavlovsk-Kamchatsky; no RP sent. (Howard-MD) RYUKYU ISLANDS: VOA-Okinawa, 7165, 30TH anniversary antenna card came in 5 days for report to Washington w/an 8¢ stamp. (Lovell-KY) SABAH: Radio Malaysia-Kota Kinabalu, 7240, map card w/all details except time & personal letter were received in 16 days; 3 IRCs sent. /s/: Henry Kinujim. (Pistek-IL) SINGAPORE: Radio Singapore, 5052, plain card w/no data: 3 days air for 3 IRCs. (Nudelman-WA) TURKEY: Voice Of Turkey, 15195, color card showing native dancers came i 5 months for an English report w/l IRC. /s/: Elizabeth Selanik. (Pierce-OCEANIA Dear Sir.

AUSTRALIA: ABC-Perth, 9610, blue/white ABC map card w/full data; 6 weeks for 1 IRC. (Mack-WA) 1 week airmail for 3 IRCs. (Nudelman-WA) 15425, usual blue map card showing Western Australia; full data airmail reply in 14 days; 2 IRCs sent. (Lobdell-MA)

Radio Australia, 15320/17795, morse code design card, came by air in 16 days; 3 IRCs sent. (Nudelman-WA) 15160/15240/17795, 3 "Ayer's Rock" full data veries in 3 months sea mail. (Shaw-PA) 21740, large 5½ x 8" morse code style card received by sea mail in 2 months; no RP sent. (Day-CA)

Your report on reception dated 15/4/72 has been examined This confirms that you were listen ing to VLW15 on 15th April 1972 at 1719 W.A.T 0910 G.M.T.

This transmitter is located as Wanneroo (near Perth) and operates on 15425 KHZ 19.45 metres. Power 50 K' (watts)

Thank you for your interest in reporting on our transmission.



Yours faithfully, The AUSTRALIAN BROADCASTING COMMISSION

JUNE 19

## QSL SECTION

AUSTRALIA: VNG(time station)-Lyndhurst, 4500, usual folder card w/full data sent by air in 2 months; no RP. (Mahoney-IN) 12000, color folder card in 30 days; no RP. (Pistek-IL)

HAWAII: WWVH, 10000, full data card from C.L. Trembath received in 12 days by airmail. (Getzel-NY)

NEW BRITIAN: Radio Rabaul, 3385, data sheet verie giving date, time & QSL statement; 12 days air for report w/3 IRCs. /s/: Paul Cox. (Slowey-IL) NEW GUINEA: Radio Wewak, 3335, usual folder type card containing complete verie info; airmail reply in a month for 2 IRCs. /s/: Luke Bande Umbo. (Mahoney-IN)

<u>PAPUA</u>: ABC-Port Moresby, 4890, usual ABC map card sent by air in 23 days for 2 IRCs. (Pacheco-RI)

## NORTH AND CENTRAL AMERICA

CANADA: CFRX-Toronto, 6070, postcard of Toronto verie, surface mail in 5 days for 1 IRC. /s/: Clive Eastwood. (Petravick-IL)

CHNX-Halifax, 6130, sent plain postcard giving frequency only; airmail reply in 24 days from M.J. Wilkinson; 1 IRC. (Petravick-IL)

CHU(time station)-Ottawa, usual verie card, by air in 4 days; mint stamps sent. (Eaton-TX)

Radio Canada International, 9625, colorful "Six Scenes Of Canada" card w/full data received in 20 days; no RP. (Butterfield-MA) 15 days. (Imbert-VA) & (Day-CA) 12 days. (Hunt-CA)

CANAL ZONE: NBA(Navy time station), 176975, letter in English gives date, time, and fqy of reception in 24 days; 8¢ stamp returned. /s/: LCDR L.A. Freedman (Henderson-MD)

COSTA RICA: Faro del Caribe, 6037, white card w/call letters & station name printed in red; full data reply from Sr. Picado by air in 35 days for an English report. (Whitehead-MA)

<u>CUBA</u>: Radio Havana, 9680, full data card received by air in 80 days; no RP. (Schmuck-IL) 11830, 126 days along w/sked; 2 IRCs. (Lewis-MA) <u>GUATEMALA</u>: TGNA(B), 9504, usual card showing Quetzal bird on microphone containing all verie info except time; airmail reply in 41 days for an English report w/mint stamps. (Dildine-VA)

HAITI: Radio Station 4VEH, 11835, map folder card w/full data, by air in 13 days for 3 IRCs. /s/: Mrs. Kent Ragsdale. (Petravick-IL) <u>HONDURAS</u>: HRVC, 4820, card and sked in 32 days; 2 IRCs. (Hunt-CA) old pink/black/white style card signed by Cally Erickson. (Petravick-IL) full data card in 28 days for 3 IRCs.

data card in 28 days for 3 IRCs. (Hyndman-IN) Radio Juticalpa, 4780. full data verie letter in Spanish for a Spanish report & mint stamps from Victor Rubi Zapata in 3 weeks. (Schnabel)

Radio Progreso, 4920, friendly form letter in Spanish giving date & time, but no definite QSL statement; airmail reply in 6 weeks in response to an English report & tape recording: mint stamps sent. (Lobdell-MA) 14 days airmail for a Spanish report w/2 IRCs. (Whitehead-MA) <u>MEXICO</u>: El Heraldo de Sonora(XEBR), 11820, personal letter giving thanks for valuable reception info; airmail in 177 days from Luis Hoeffer Obregon for English report w/1 IRC. (Ellsworth-CA)

Radio Mexico(XERMX), 17835, sent full data QSL card, form letter, pennant & sked by registered airmail in 3 months: mint stamps. (Fay-MA) 4 months for tape recording. /s/: V.E. Perez de Leon. (Lobdell-MA) 124 days for 2 IRCs. (Schmuck-IL) 3 months; 2 IRCs. (Kamp-CA) 158 days; reported in Spanish for 2 IRCs. (Whitehead-MA)

Radio Universidad(XEYU), 9600, personal Spanish letter containing full verification information came in 2 weeks after 2 reports, 2 visits and 2 f/up reports; reported in Spanish w/mint stamps. /s/: Raul Lopez Malo, Jefe de Programaciones. (Calkin-MX) A well deserved QSL, Gregg!

SUBSECRETARIA DE RADIODIFUSION							
SECRETARIA DE COMUNICACIONES							
Y TRANSPORTS							
MEXICO, D.F. A <u>26 DE abril</u> DE 197 <u>2</u>							
SR CHRISTOPHER R. LOBDELL							
SE CONFIRMA SU REPORTE DEL DIA 7 de diciembre de 1971							
EN LA FRECUENCIA 17.835 KHZ A LAS 20.20 HS GMT							
( Justin )							
produce -							

NETHERLANDS ANTILLES: Radio Nederland-Bonaire, 11730, 25TH anniversary Q received by air in 10 days; station says it is currently out of pennants (Butterfield-MA) 8 days; no RP. (Galvan-NJ) & (Nudelman-WA) 7/11 days. (Day-CA/Brooks-NH)

Trans World Radio, 11815, folder map card & sked, reply in 61 days. (Hunt-CA)

USA: WINB-Red Lion, PA, 15340, full data card, info letter about station and sked; 17 days airmail for no RP. /s/: Rev. John Norris. (Howard-MD)

WNYW-New York, 15130, blue card w/full data received in 15 days alo: w/2 skeds; 8¢ stamp sent.

WWV-Fort Collins, 10000, usual card received in 5 days; mint stamps sent. /s/: John L. Stanley. (Eaton-TX)

WINDWARD ISLANDS: WIBS(Radio Grenada), 3300, green card giving partial verie info was received in 2 months; 1 IRC sent. (Schnabel-NY)

## SOUTH AMERICA

<u>ARGENTINA</u>: RAE-Buenos Aires, 9690, usual green map card giving the frequency only; 4 months for mint stamps. (Howard-MD) 101 days for 1 IRC (Imbert-VA) 102 days; no RP. (Kratter-NY) <u>BRAZIL</u>: Radio Bandeirantes, 11925, form letter in Portuguese giving verified

<u>BRAZIL</u>: Radio Banderrantes, 11925, form letter in Portuguese giving verif statement, but no data; 29 days airmail for a Portuguese report & 2 IRCs /s/: Samir Razuk. (Rogers-SP)

Radio Brasil Central-Goiania, 4995, full data verie on printed English/Portuguese form letter along w/window sticker, and postcards; 37 days for English report w/ms. /s/: Taufic Sebba. (Whitehead-MA)

COLOMBIA: Ondas del Meta-Villavicencio, 4885, short letter mentioning dat of reception & thanks; 141 days air from J.E. Cifuentes, Gerente. Reporte in Spanish w/mint stamps. (Whitehead-MA) similar letter & booklet on the Meta area and Eastern plains. (Howard-MD)

Radio Colosal, 4945, form letter giving date and frequency from Rafael Navarro T. came in 23 days airmail for a Spanish report; pennant & used stamps also came along w/the verie. (Rogers-SP)

Radio Nacional, 4955, post card of hotel w/letters "QSL" printe in gold lettering, gives date only; airmail reply in 8 months for a Spani report w/2 IRCs. (Griffith-CO)

ECUADOR: HCJB-Quito, 9615, "Waved Albatross" card (#2 in current series), sked and religious literature, by air in 21 days for 2 IRCs. (Day-CA) 15115, same in 20 days for 2 IRCs. (Lobdel1-MA)

JUNE 19

ECUADOR: Radio Paz y Bien - Ambato, 4820, friendly letter giving verie statement & time from P. Jorge Enriquez Silva, Director in 47 days; reported in Spanish w/mint stamps. (Slowey-IL)

Radio Quito, 4923, blue folder card w/no data plus small pennant; 17 days air for 2 IRCs for Spanish report & tape recording. /s/: Jose Almeida. (Day-CA)

GALAPAGOS ISLANDS: La Voz de Galapagos, 6265, letter in Spanish giving verie statement only on plain (no letterhead) paper; by air in 9 weeks after f/up for a Spanish report w/mint stamps. /s/: Padre Jorge Narvaez. (Pistek-IL) GUYANA: GBS-Georgetown, 3290, full data form letter in 2 weeks; 2 IRCs sent. (Rosen-NY) 45 days from M.O. Denny; 2 IRCs & tape sent. (Day-CA) form letter in 8 days from M.A. Rayman. (Getzel-NY)

Radio Demerara, 3265, B&W card showing studio Jula San Brislo bal building, giving date only in 11 weeks sea mail for 1 IRC. /s/: J. Jean. (Rosen-NY)

black & white card w/pix of 1 story building; 125 days air for 2 IRCs. (Lewis-MA)

PERU: Radio Atlantida, 4840, letter giving date & time plus pennant were received by air in 27 days for a Spanish report w/mint stamps. (Slowey-IL)

Radio Victoria-Lima, 6020, card showing drawing of studio building (no verie data), sea mail in 70 days for a Spanish report & tape recording /s/: Jose Eduardo Cavero. (Day-CA)

SURINAM: AVROS-Paramaribo, 15460, sent current SROS folder card w/725 kHz & 50 kw crossed out and 15460 & 1 kw penned in; this is a result of 11 years' worth of f/up reports. Longest QSL ever? (Henderson-MD) It just may be, Dan.

URUGUAY: Radio El Espectador, 11835, plain business type card w/full data typed across the front; 81 days for 2 IRCs & Spanish report. (Whitehead) VENEZUELA: Radio Bolivar, 4770, verie letter in Spanish received after 17 weeks from Jose Antonio Nicolas, Director; Spanish report & mint stamps sent. (Howard-MD)

Radio Yaracuy, 4940, form letter QSLing program, but no date, time or Frequency; 16 days airmail for a Spanish report & 2 IRCs. /s/: Ricardo Obregon V. (Day-CA) network style card w/incorrect date in 12 years (5 months after f/up) for an SS report w/3 IRCs. /s/: Luis Ortiz. (Calkin-MX)

CLANDESTINE

CLANDESTINE: La Voix du Pathet Lao, 7480, letter in French giving date & verie statement was received in 14 months from Oun Heuan Phounsauath who requests future reports. Reported to Hanoi w/tape. (Matthews-OH)

Radio Espana Independiente, 10110, Picasso style card w/full data in 4 months for 2 IRCs. Reported to Box 359, Prague. CZECH, but QSL was postmarked from Paris.

Radio Liberation, 10010, sent letter in French in 67 days giving date & language only; reported in French w/mint stamps. (Henderson-MD)

I'd like to welcome first time reporters Bill Coleman, Ken Hunt, W. Lee Mack, Bill Matthews, and Simon Petravick to the QSL SECTION. Thanks for your reports; all were appreciated. Appreciation also goes out to the other 44 reporters who helped make this column a big one.

Will be looking forward to seeing all those who can make it at the ANARC Convention in Boston on July 14, 15, 16th. Things are looking great for a real good show.

735 & Good DX, [h/15



Puerto Baqueriso

## SPEEDX

# QSL FEATURES

RADIO " LOYOLA" C P 41 - C P 51 5.395 Kc. Onda Corta 1.500 Kc. Onda Media Casilla 155 - Tel. 1677 Sucre - Bolivia



S

R.L. 305/71

Sucre 25 Novore de 1971

Schor Dr. Richard E. Wood Daton Rouge, La. 70803 U.S.A.

Wood:

Tengo en mi pouer su carta fechaca en mayo consumerativa en mayo consumerativa en mayo consumerativa en la su su carta facción al conocer que henos llegado a su audiencia, como grande es el placer de tenor en ud. a un ambio y aficionado de nuestra cultura y de nuestro país, después de leer la nota periodística que nos inclute.

Puedo confirmar la exactitua de su reportaje invicando que en fecha 15 de mayo del Pte año a hrs. 21:15 pasamos una tanda comercial a favor del Banco del Estado llamándolo " el Banco de Confianza", luego hasta las 21:23 el Programa "Juventud Nil Rostros" a que Ud. hace referencia. Segui amente nuestra identificación y el Programa "Cajita Ausical" de Canciones Populares.

Nuestra frecuencia cs: Radio Loyola, Voluntad Católica de Bolivia transmite en 1.300 Kc/s Onda Larga, 5995 Kc/s Onda Corta.

Esperando que nuestra nota llegue a Ud. y le sea útil lo saludamos muy atentamente.

PI RADIO LOYULA

Santiago Nartínez-Orozco Director

This very rare and interesting QSL from RADIO LOYOLA in BOLIVIA comes from the collection of Dr. RICHARD E. WOOD of Baton Rouge, Louisiana. The outlet is hard enough to hear, let alone verify!

# RAD)]) IN [] H]][[<sup>by</sup>e.j."jim" whitehead 1972

# "The Problem of Subsisting"

The following article has been translated from the 15 March 1972 issue of Ercilla, the Chilean equivalent of Time or Newsweek.

The days are gone when Chilean radio stations announced the performances of famous foreign artists like Paul Anka, Sarita Montiel, and the many others who used to file past the microphones of Chilean broadcasters. The listener today, on turning the dial, must resign himself to the confidences of the voice that caresses (second rate local singers) or programs of doubtful good taste sponsered by some deodorant.

To find the cause of the vertical decline of radio broadcasting one must look at the grave economic crisis affecting the 140 broadcasters of the country and threatening to silence the 7 million radio receivers that there are in Chile.

The crisis, which has been brewing for years, surfaced recently when the workers of Radio Agricultura de Valpariso took over the studios of that broadcaster to protest the dismissal of three functionaries from the Sunday staff. The dismissal was, according to management, the result of the cancellation of special weekend programming because of financial problems. The strikers continued broadcasting for four days violating the directives of the Dirección de Servicios Eléctricos, the agency which controls broadcasting.

According to Daniel Rameriz, the president of the Associación de Radiodifusores de Chile (Archi), the strike was nothing more than the logical consequence of the lack of a government radio policy focusing on the present anarchy of this means of communication. While the press finances itself through paid circulation and the television industry, apart from those producing the publicity, receives subsidies from the government, radio has become the "bland medium" within the present system relying on the comercial message as its only financial resource.

The president of Archi reinforced his position by noting that, as a result of there being no legislation to the contrary, the stations have been submitted to constant pressure by various political elements who, unable to resist the temptation to control a means of such influence and reach, have sought to burchase the stations. This has been accomplished either through direct purchase or through acquisition by a party which supports the government. In fact, during the present administration, some of the most important broadcasters, such as Portales, Corporacion, Magallanes, and others, have passed to the control of the Unidad Popular. The opposition parties, in light of the above, also burchased stations to insure themselves a channel of expression (Agricultura-the Partido Nacional, and Balmaceda-the Partido Democratico Christiano).

## THE CRISIS IS ACCENTED

These takeovers, which in certain ways guarantee the ideological plurality and free diffusion of ideas, also have their shortcomings. One such problem was brought to light by the conflict of the radio controllers last Christmas. In that instance, the controllers demands were rejected and the vorious station owners declared a lockout. Only the stations controlled by the Unidad Popular who, despite their not being in a condition to comply, received orders from the party to comply with the strikers demands continued broadcasting. In this way, a labor struggle was transformed into a political one.

It is obvious that the complete control of all radio outlets by various political factions is a situation to be discouraged since there are other sectors of the community that have the need and the right to bring their message to the public. Furthermore, the social function of the radio deserves the highest priority, not the political one.

Anticipating the difficult position of the radio stations, the government discussed the problems in various meetings with the owners. In June of last year, an Archi-Government committee was established to study the crisis but, as yet, no possible solutions or plan of action have emerged from these government noves. The problem, however, has worsened to the extent that now the very existance of privately owned radio stations is in grave danger, a situation the government does not desire according to statements by president Allende.

In addition to the threat of takeovers, the radio stations are faced with a problem of drastically reduced advertizing revenues caused in part by the "television boom" and the economic recession. This situation is further aggravated by the nationalization of some of the biggest advertizers seeing that these socialistic changes of the Unidad Popular eliminate competitive publicity.

## THE SOLUTION

In the face of this reality, the officers of Archi instituted a study of various formulas for economic security. Among the possible solutions studied by the officers we e the elimination of certain taxes, the free use of electric power, and other tax exemptions. Mone of theese proposals prospered but the studies did point out that the principal problem in financing the stations is that 75% of the budget is destined to pay the wages and salaries of the workers.

Influenced by these antecedents, Senator Juan de Dios Carmona (DC) presented a proposal which contemplates subsidizing the payrolls of the radio stations by means of a tax of two cents (chilean) per kilowatt-hour produced by the electric power industry. This tax would be passed on to the consumer and, if approved, would increase the average light bill by about five escudos( $13\phi$ ). The distribution of the increased earnings of the electric utilities would be made monthly among the different stations for the "pension fund" according to the taxable payroll for that month. Stations receiving support or direct subsidies from the government would be excluded.

According to Senator Carmona, although this is not the ultimate solution to the problems of the radio stations, it signifies, at least, a financial respite for the workers and, in addition, offers a measure of security to the workers whose pay is guaranteed. The apolitical nature of the bill is insured, he continued, since it benefits all stations without making any type of discrimination. This appeared to be understood by the Senate which recently approved the bill. Furthermore, this plan, for the first time, regulates the distribution of advertizing by making applicable to radio the same regulations that apply to television.

Although the proposed law has the endorsement of almost all of the stations associated with Archi, some directors of stations demonstrate that the subsidy will be an inconvenience since it is based upon the taxable salaries of the personnel and thus does not cover the freelance worker. A large number of workers are, therefore, not covered.

The advent of television has had much influence on radio, capturing advertizing revenue previously destined for radio. The resulting lack of economic support has changed formerly good stations to ones of poor taste and triviality. But, no doubt, great possibilities exist for the radio industry in the areas of musical and educational programming as has occurred in Europe and USA where this problem is practically overcome.



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## **SPEEDX** Contributors

Note: This listing loss NOT include contributions to the "Americas" itvision of SWEC because the listing had not been received by date of compilation. Contributors will be credited next month.

The number preceding each contributor's name indicates the number of columns reported to this month.

0			1
2	BENEDETTI, WeniellCA	1	MACK, W.LeeWA
1	BERNSTEIN, RogerGA	- 1	MAGNE, LarryPA
4	BRCOKS, AlanNH	ī	MAHONEY, Mike
î	BUNDY, H.RobertTRUK	2	MARSHALL, CeiricONT
3	BUTTERFIELD, Robert	ĩ	MATTER WALLAND
	DUILDRUISDy ROUGIC		MATTHEWS, WilliamOH McCLELLAN, DougNH
1	CALKIN, GreggMEXICO	1	HCCLELLAN, Doug
1	CATEY, RobertIL	2	WILLER, AlbertOH
1	d'ADOLF, Steven	1	MOSER, Gene
1	COLEMAN, WilliamNC	3	MAPPIN, J.RussWA
4	COLIPTON, Ken	ĭ	NUDELLIAN, Dave
2	DAY, EdwardCA	î	PACHECO, DennisRI
3	DENNIS, AmelIN	3	
			PATTERSON, C.R. (Pat)GA
1	DILDINE, R.StephenVA	3	PERRY, Halph
1	EATON, Billy RayTX	1	PERRY, RalphIL PETERS, FrankIL
3	ELLSWORTH, OliverCA	1	PETRAVICK, SimonIL
5	FAY, Jon	2	PIERCE, Robert
2	GALVAN, DonaldNJ	4	PISTEK, RichardIL
2	GETZEL, ArthurNY	2	ROGERS, JohnSPAIN
ĩ	GLOVER, Art. WA	ĩ	ROSEN, EvanNY
4	GRIFFITH Jon CO	ĩ	SACENAE Gleggon NO
i	GRIFFITH, DonCO HANDLER, SteveIL	i	SACKMAN, GleasonND SCHMUCK, JimIL
i	IENDERCON Des NO		SURACOA, UIR
	HENDERSON, Dan	3	SCHNABEL, PhilNY
2	HIRD, Rick	3	SHAW, WilliamPA
1	HOWARD, Ron	1	SLOWEY, BobIL
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4	HYNDMAN, Lynn. IN	1	TESTA, FrankLA
3	HYNDMAN, Lynn. IN IMBERT, Martin. VA	2	WHITEHEAD, E.J. (Jim) MA
3	JOHNSON, Don (D.C.)CA	1	WILLHIGHT, Jim WA
2	KAMP, SteveCA	1	WIDNER, JackIN
2	KELLY, ChrisWI	î	WILLIAMS, DaveOR
ĩ	KENNEY Don CA	i	
î	KENNEY, DonCA	i	WILLIAMSON, TORONT
	KONEN, LarkWI		HOOD, Richard ELA
3	KRATTER, JulianNY	2	ZILLER, RobertWI
1	LAGOMAGGIORE, John NY		
1	LAY, RussellVA		
1	LEISTNER, Louis ACA		73 Reporters this month!
2	LEONHARDT, MacIN	1	, k m habite , O
1	LEWIS, Ben	1. 1.	73 Reporters this month! y not contribute ? hext Month?
4	LOBJELL. Christopher	Nu	1 Manth
3	LOVELL, JIH		hext mon
			1.000

SPEEDX welcomes these new reporters: Bill Coleman, Ken Hunt, Simon Petravick (and anyone else we might have accidentally overlooked!).

For what it's worth: 9 contributors from California; 8 from Illinois; 10 from Massachusetts; 5 from NY; and 1 from North Dakota! Nice work!

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