

SPEEDX

the dx radio magazine for active shortwave listeners

Keynotes	<i>staff</i>	2
DX Montage	<i>neumann</i>	4
Speedxtras	<i>white</i>	5
Propagation	<i>white</i>	7
SWBC DX		
Western Hemisphere	<i>whitehead</i>	8
Europe — Africa	<i>Ladolf</i>	14
Asia — Oceania	<i>bundy</i>	20
Station Skeds	<i>butterfield</i>	26
Utility Chaser's Corner	<i>mayo</i>	28
Utility QSL Report	<i>koekol</i>	31
QSL Section	<i>lobdell</i>	33
QSL Features	<i>lobdell</i>	39
Features	<i>mahoney</i>	41
Speedx Contributors	<i>neumann</i>	47

Sept. 1972



Vol. II - No. IX

KEYNOTES

SPEEDX MEMBERSHIP CERTIFICATES

The official SPEEDX membership certificates have been mailed out to 99 "Full Members" of SPEEDX. 16 specially marked certificates went to those dedicated SWI/DXers who were the SPEEDX "Founding Members" in July of 1971.

Thanks to SPEEDXer Don Dickey of Minneapolis, Minn. who donated these professionally designed, and commercially printed multi-color certificates. They are beautiful, and a bit unusual.

If you haven't "qualified" yet as a "Full Member", why not start today towards the goal of being one who "makes things happen". Who---will be number 100???

ANNOUNCEMENT

SPEEDX RUBBER STAMPS ARE READY TO MAIL.

See details on page 6
SPEEDXer Gene Moser is in charge of distribution. Send your order to Gene, today. Support HAP!!!!

The following list of names have been added to our growing list of FULL MEMBERS. Congratulations! Keep up the good work.

KEN HUNT, CA.
TRACY LICKLIDER, MA.

EVAN ROSEN, NY.
FRANK TESTA, MA.

EUROPEAN DX CONTEST 1972

October 6th to 8th is the time for one of the most interesting DX events of the year, the European DX contest, arranged this year by the Finnish DX Association. It is open to all DXers and runs for three listening periods during that weekend. Contest fee is 8 IRC's or one U.S. dollar. You must register in advance and get the rules and forms to be used. Information is available from: Timo Kajamaa, P.O. Box 181, SF-00171 Helsinki 17, Finland.

CONNECTICUT GAINS SPEEDXER

Alan W. Brooks has recently moved into the southeastern Connecticut area and would be interested in hearing from SPEEDXers or other DXers who might be in this region. Alan's new address is: Alan W. Brooks, 76 Massachusetts Road, Oakdale, CT. 06370. Phone (203) 859-1089.

BOD APPROVED APPOINTMENTS OF

Bill Sparks 1100 Hearst Bldg. San Francisco, California 94103
and
Lynn Hyndman 4916 Golfview Drive Fort Wayne, Indiana 46818
to serve as SPEEDX two representatives to ANARC.

*** FEATURE EDITORS WORKING TOGETHER ***

To provide in-depth coverage of various aspects of our hobby, three SPEEDX editors are pooling their resources together with MIKE MAHONEY, "Women's Korner", edited by MARK KONEK; "Utility Spotlight" by STEVE HANDLER and "ANARC Report" by SPEEDX ANARC representative BILL SPARKS. These three guys concur that special feature reports previously not possible will be presented via their columns on an alternating basis.

KEYNOTES

Dan Ferguson, acting publisher of NASWA has advised us that due to illness of NASWA Executive Editor Bill Eddings, that the new official address for NASWA is: North American Shortwave Association, P.O.Box 8452, South --- Charleston, West Virginia 25305.

FREE BAND SURVEY FROM NASWA

NASWA will be offering a free copy of a new 60 meter band survey this fall. The survey should be finished about the first of September. The only cost will be a SELF ADDRESSED STAMPED ENVELOPE, 24 cents postage. The offer is only as long as the supply lasts. NORTH AMERICAN SHORTWAVE ASSOCIATION, - P.O. BOX 8452 South Charleston, West Virginia 25303.

SPECIAL NOTE TO DX EDITORS. Knowing that some editors keep rather extensive records, and like to cut the surveys apart for their records, NASWA has -- made arrangements to print some of the copies on gummed paper, which can be cut, moistened, and attached in your record book. The surveys will be double spaced, printed on one side. \$1.00 US, together with 24¢ SASE, for copy -- printed on gummed paper. Requirement that NASWA be informed in advance, if you want gummed copy, as they will print only the amount requested.

VERIFICATION SIGNERS LIST FROM NASWA

NASWA has published a list of veri signers (recent) A 20 page list, of over 280 stations. The booklet, contains 4 additional blank pages for notes, and the stapling of up-dater sheets, which are expected to be issued.

The cost of the booklet is \$ 1.00 US. Checks or money orders should be made payable to NASWA, P.O. Box 8452 South Charleston, W. VA. 25303.

CLUB MOVES ACROSS THE CONTINENT

"Sweden Calling DXers" # 1188 informs us that RADIO COMMUNICATIONS DX CLUB (RCDXC) has moved its headquarters from Holland to Sweden. This club is for experienced point-to-point utility station DXers. You can get details of their new address, as well as a lot of good DX tips, by writing to "Sweden Calling DXers", % RADIO SWEDEN, S-10510 Stockholm, Sweden. Ask for bulletin # 1188. Regular contributors to their program receive the bulletin by air-mail free of charge.

THOSE NEW YORK DXERS TO ASSEMBLE

DXers in the New York area will meet at the home of Phil Schnabel on Sunday, October 1, 1972 at 12 noon. Topics of discussion will include the HAP Program, a telephone notification system, and the 1973 ANARC Convention. For more information write or phone Phil Schnabel, 103 White Plains Road, Bronxville, NY. 10708. Phone (914) 779-5515.

VHF-UHF DX ENTHUSIAST

Dr. Richard E. Wood, W7FDA member, and authorized distributor of the "all new for '72" FM ATLAS AND STATION DIRECTORY, author of Shortwave Voices of the World and Broadcasts to North America, advises SPEEDY, the beautiful 48 page guide is now ready for immediate delivery. (See order form below.)

ORDER FORM ----- Send to: Dr. Richard E. Wood
820 Arlington Ave.
Baton Rouge LA 70806

Please send _____ copies of the FM ATLAS AND STATION DIRECTORY, for which I have enclosed \$ _____ (see rates below), by third class mail () ; first class mail (). RATES: \$2.50 per copy postpaid by third class mail in the U. S., \$2.75 per copy postpaid by first class mail in the U. S., or \$3.00 [U. S. funds] postpaid, Canada, Mexico, or foreign.

From: Name _____

Street _____

City, State, ZIP [Country] _____



Editor: SERGE C.P. NEUMANN

THIS MONTH IN DX MONTAGE:

- Regional DXing Groups Catching On
- Grassroots Listening: A Comment
- Solar Flares & Geomagnetic Storms: Reaking Havoc on Communications

286 Scheidler Apts., Muncie IN 47304

REGIONAL DXING GROUPS CATCHING ON
St. Louis to be latest addition

Another informal, "non-denominational" listeners group is being contemplated for the St. Louis-Missouri area. Interested listeners who would like to exchange information and get together once in a while, are asked to contact:

Mr. Joe Goldenberg
49 Fair Oaks
St. Louis, MO. 63124.

SOLAR FLARES & GEOMAGNETIC STORMS
Reaking Havoc on Communications

On Friday, August 4th and on Monday August 7th, two of the largest geomagnetic storms ever recorded occurred. These storms, spawned by the high-altitude explosion of solar gas on the sun's surface, had considerable affect on shortwave reception. On those two days, shortwave reception was totally disrupted over most of the earth's surface. Higher levels (greater amounts) of radiation

REGIONAL LISTENERS GROUPS: Grassroots Listening

COMMENT by
Serge C.P. Neumann

By now, there are at least 5 different regional listeners group around the nation. These are groups which have made a public effort to informally organize, meet regularly, and exchange information relative to shortwave listening in their area. This surely must be considered the grassroots of listening, and of "World Year of DXing 1973" (of August SPEEDX, DX Montage).

While these listeners are generally more concerned about meeting once in a while, and likewise less concerned with a listener's club membership or affiliation, it should be noted that SPEEDXers have been most active in this regard. For example, SPEEDXers are very active in such groups in Boston (The BAD Guys), Chicago (The CAD Guys), Los Angeles (The LADs), and Indianapolis (First AID). It is basically because SPEEDXers want to have an impact on our hobby - to make meaningful contributions in an area where others have failed or just haven't made an effort.

We urge each of you to participate in such groups whenever possible!!

VOA beams message at N. Vietnam

By Thomas W. Lippman
Washington Post

SAIGON — Operations mostly through the Voice of America, the United States has sharply increased its propaganda efforts in North Vietnam since the North's offensive began on Easter weekend. Sources in the United States Information Service (USIS) in Saigon said the decision to match the bombing of the North with a corresponding boost in oral appeals was made in Washington at the beginning of the North Vietnamese campaign.

Radio Free Europe Gets Interim Fund

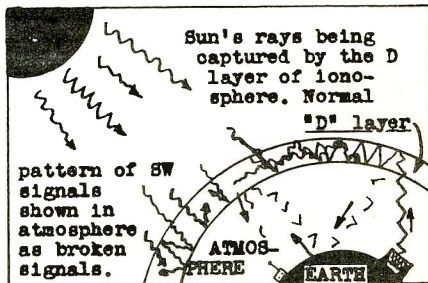
WASHINGTON (AP) — A \$38.5 million authorization to keep Radio Free Europe and Radio Liberty going while permanent financing methods are studied was approved by Congress yesterday.

The Senate had already passed the interim funding bill requested by President Nixon and the 375 to 7 House sent it to him.

ABOVE: From The S. Bernardino Sun, via Louis Leistner.....
LEFT: Via Ken Compton, from Boston Globe....

Good DX!
Serge

penetrate the earth's atmosphere, and are absorbed into the normally reflective "D" layer of the ionosphere. (Shortwave signals, usually bounced off this layer, are instead absorbed - making reception at great distances nearly impossible.)



NOVICE ASSISTANCE PLAN

Ferry Ferrell of GILFER Associates, who makes it his business to keep tabs on such things, has written that he expects a 35-40% increase in SWLing activities by the end of 1972 if the present trend continues. With a virtual demise of SWL coverage in commercial publications, it becomes apparent that a rapidly widening void in the area of novice orientation is, or soon will be, upon us.

In the past, many DX clubs have adopted a "sink-or-swim" philosophy toward newcomers by expecting them to somehow absorb all the fundamentals from random exposure to the more advanced. Successful sometimes perhaps, but conversations and correspondence with many neophytes certainly seems to indicate otherwise. In fact, one might advance the theory that this "by osmosis only" form of education could be at least partially responsible for the excessively high rate of drop-outs from SWLing during the early years.

The SPEEDX credo of service to, and advancement of, the SWLing hobby has always been applied with an outward rather than inward approach; and judging from performance during our first year, most of you seem to subscribe to this concept. Therefore, with the intent to provide something more than token assistance to the novice, SPEEDXTRAS will attempt to construct a major program with your help.

In order to get properly started, two principal ingredients are required:

1. There must be a supply of material available to the newcomer prepared for his (or her) minimal experience level. This is where a lot of SPEEDXers can come in...we're not looking for novelists, just journeyman SWLs to prepare brief and simple articles on those topics of prime interest to a novice. These would then be printed and assembled into a packet available to new SWLs. We invite anyone interested in writing a few paragraphs to contact SPEEDXTRAS for a list of suggested subjects. In return, we promise membership credit points as well as full by-line credit.

2. These days bureaucracy seems unavoidable. In order to properly coordinate a continuing full-bore novice orientation program, some form of honcho is required. Applications for Program Chairman are now being accepted by SPEEDXTRAS.

If the response from SPEEDXers for this program is only a fraction of that received for HAP, there is little doubt many future DXers will have a much easier apprenticeship than most of the rest of us did. How about it??

CG DX REFERENCE

Last month we ran a little quiz to test the reader's knowledge and illustrate the comprehensiveness of the SPEEDX "US Coast Guard DX Handbook". A number of SPEEDXers responded, but there was only one correct answer to question #1, and none for question #2. Congratulations to Ute Corner editor Paul Mayo! For those who are still scratching their heads, the answers are as follows:

Question #1: NOJ - Kodiak Air Station, Kodiak Alaska
NMLL- The famous "floating station" in Louisville Kentucky
NMK - Cape May Radio, Cape May New Jersey
NMR5- Point Tuna Light Station, Yabucoa Puerto Rico*
NMD - Cleveland Radio Station, Chesterland Ohio*

*Either the installation name or the transmitter location were considered as acceptable answers.

Question #2: Of the 20 states or "countries" listed, only COLORADO has no regular CG Installation within its boundaries. A letter from the commander of the 2nd USCG District states that official activities in Colorado are limited to a recruiting office in Denver; and recognized maritime references, as well as official CG and USN publications, indicate at least one working CG unit in all 19 other locales. (We also could have tossed in a few others like Vietnam or Thailand without altering the answer).

Several also wrote asking about the possibility of some additional references since the "standard" ute DX tools seemed to fall short of supplying complete answers to either question...therein lies the backbone of research in developing the handbook. It is being compiled basically from nautical sources. Several years of working the maritime bands has demonstrated to the editor that while the "standard" references are essential, it is nautical publications that provide the extra touch for more successful DXing and QSL collecting.

The SPEEDX Coast Guard DX Reference will contain a full run-down of these supplemental information sources in addition to presenting the pertinent details extracted from them. The recently completed CG station address research project will round out the publication with scores of exact mailing address details for QSL purposes....Sincere thanks to all the SPEEDXers who participated in this phase.

Publication is scheduled for mid-autumn (in time for the winter DX season), and we can promise perhaps the most comprehensive reference of this type yet released.

HAP PENINGS

Gene Moser, HAP Chrmn.
6805 Woodland Court
Colema, Mich. 49038

SPEEDX RUBBER STAMP READY !!

Before going further, I must say the SPEEDX stamp is great! It is 1 1/2 inches in diameter and will do a wonderful job on reports, stationary, envelopes, etc.

The price is US\$4.00 POSTPAID to USA, Canada, or Mexico; US\$4.75 Postpaid air-mail to Europe or Latin America; and US\$5.00 Postpaid air-mail to Africa, Asia, or Australia. Payment must be in check or money order...no cash, please. When ordering, make checks or MO's payable to: "GENDA" and send to Gene Moser, 6805 Woodland Ct, Colema MI 49038. Do not send orders to HQ as they will only have to be forwarded here. GENDA is my business name and all orders will be shipped promptly if sent directly to me.

Inked stamp pads are also available at US\$1.10 Postpaid (USA, Canada, or Mexico only). When ordering, state color preference: Black, Blue, Green, Purple, or Red.

When you purchase a SPEEDX rubber stamp or stamp supplies, you are supporting HAP!! We are the only agent for these items and a part of your payment is set aside for operation of the Handicapped Aid Program. Although other SPEEDX supplies or materials also support HAP, do not send orders for Ute Handbooks, etc here as it would only delay delivery...We are selling only the above items directly from HAP.

HAP AT BOSTON

The 1972 ANARC convention was the first I had ever attended, and hope it will not be my last. I highly recommend it for the young, old, novice, or old pro. My sincere thanks to the boys in Boston for all the work such a thing as this requires.

Steve d'Adolph and Jerry Berg were kind enough to allow a few minutes of convention time on behalf of HAP. Jack White had prepared an excellent tape to use (I'm a poor talker)*, but due to time-9:00 AM Sunday-and a busy schedule, it was decided I should say a few words and field any questions that might be asked.

Most clubs had been very cooperative and had published the news release sent out by Gene. Almost everyone was aware HAP exists, and I hope I was able to explain what HAP is trying to do.

All in all, everyone agreed HAP is a good idea...and I urge everyone to pitch in and help introduce the SW hobby to the handicapped.

.....Lynn Hyndman

* so says Lynn-HI (GM)

PROGRESS REPORT

HAP is now doing its best to get a Canadian with polio interested in SWLing. We are also working with a married couple in Arizona...she is blind and he has a bad club-foot problem. Also, if things work well, we may soon be replacing a burned up receiver and getting a new SPEEDXer.

Ron Lanoue has just completed an essay soon to be printed by HAP. Gleason "Jack" Sackman (a new HAP assistant) has finished a research on VA hospitals.

Welcome to Jack Sackman and to Phil Schnabel...two more great assistants for HAP!! there are 8 in the family now, how about the 9th being a YL?

Thanks to Radio Finland and Radio Nederland for giving us their help in response to our request.

Phil Schnabel is having a meet at his place: 163 White Plains Rd, Bronxville NY on 1 October for New York/New Jersey DXers. HAP will be a main topic...Success Phil!!

Good health,

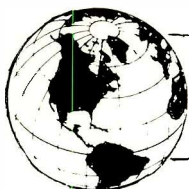
Gene

~ LATE HAP NEWS FLASH ~

A "HAP-I-GRAM" arriving from HAP Chairman Gene Moser after the above copy was prepared brings two items of importance:

Radio Station HCJB has also responded with an offer to assist with the SPEEDX HAP..AND Harry Van der Gelder of Radio Nederland is scheduling a segment of an upcoming "DX Jukebox" program to fully inform their audience of the complete HAP story!!! The exact date of the RN broadcast is not yet known due to advance scheduling requirements, but it will probably be during the latter part of September or early October....watch for it.

(Editor's Note:) It is becoming increasingly apparent that the dedication of Gene Moser and his HAP "family" is resulting in the establishment of an entirely new (and too-long overdue) dimension to the SWLing hobby. Every SPEEDXer should take pride the program.



WORLDWIDE FORECAST

— SEPTEMBER 1972 —

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

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

19 Meter Band - 15100-15450 kHz
 25 - 11700-11975

31 Meter Band - 9500-9775 kHz
 49 - 8500-8200

60 Meter Band - 4750-5050 kHz

The eyeball QSO in Gresham Oregon was held as scheduled on 19 August at the QTH of Jack White. In addition to SPEEDX prexy Art Glover, those in attendance were: Andy Kerr, Wilbur Jesson, Jacob Weatherbee, Bob Hoerma, Lee Mack, and John Murtaugh. Topic of discussion ran the full range of SWling, and judging from the dent made in the sandwich materials, all enjoyed themselves. We are a bit concerned however that Wilbur might not have fortified himself with sufficient nourishment for the trip home (HI).

SWBC DX - Western Hemisphere

- EDITOR -

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



- REFRAN -

"Lo que hoy se pierde, se gana mañana"

NEW LA DX AID

"Latin American Commercials, a Guide to Latin Reporting", a new book from Sweden, is one of those rare shortwave publications that are useful as well as informative. Written by two of Sweden's most experienced DXers, Henrik Klemetz and Nils Ingelstrom, this handy reference work, as its title implies, contains a listing of over 2,000 of the most frequently advertised products in Spanish speaking Latin America. In addition, this book has 7 fact filled pages containing information on identifying and reporting to Latin American broadcasters.

The booklet is offset printed, twenty-five pages in length, and, at \$2.50 postpaid, attractively priced. It is available from Nils Ingelstrom, Minnebergsv 9-11, S-161 34 Bromma, Sweden and remittance may be by check, international money order, or cash. Your editor received his copy in little over a week's time and, as if you couldn't tell, recommends it highly.

NEW NAME FOR LA VOZ DE LA VICTOR

Thanks go to Steve d'Adolf for relaying word that the Costa Rican broadcaster LV de la Victor, which operates on 9615 khz, is now identifying as Radio Omega. Credit the Worldwide DX Club with this item as well as the news that the medium wave and shortwave outlets do not appear to be operating in parallel.

WHITEHEAD TO HOST BAD GUYS

BAD Guys should reserve Sunday, October 8, 1972 for another informal shindig to be held at ye ole editor's pad. Festivities will begin around 1 p.m. and continue until the last jaw wears out. For further details and directions, just drop a note and SASE to yours truly at the address above and I'll speed them back your way. Hope to see you all there. Lets make this the biggest ever.

AUGUST 1972-"THE MONTH OF THE GREAT FLARE"

From the reports which poured in this month it is obvious that word of the solar flare brought DXers to their radios like hungry men answering the dinner bell. If Europe is your bag, you perhaps found solace in last month's refrain "Something is better than nothing". But, if LA DX is your thing, the storm, one of the largest in the last eight years according to Robert Decker, chief of the Space and Environment Services Center, effectively blocked out Europe and the result may be seen in the loggings which follow.

ARGENTINA

6090	0245	LRX1 R.Belgrano:Sp.w/talk by OM (fair,8/6;Fay-MA)
6120	0200	LRX1 R. El Mundo:Sp.w/mx,talk. Hrd only because SBC wiped out by solar storm(fr,8/5;Zilmer-WI)(fair,w/VOA splash,0440,8/5;Flynn-CA)
9690	0338	LRA32 R.A.E.:Eng.w/classical mx,IDs, poor audio quality. (fr-gd,8/4;Collier-WY)(fr,0302,8/11;Lovell-KY)(pr,0315,8/2;Betz-CO)(gd,0300,8/7;Fay-MA)(fr,0600,8/4;Johnson-CA) (fr,0420,8/5;Flynn-CA)(fr,0300,7/21;Zilmer-WI)

ARGENTINA (cont.)

9690 0445 LRA32 R.A.E.:Eng.w/ID and mx(fr,8/8;Mappin-WA)(fair,0300,8/9;Hyndman-IN)
 11710 2350 LRA35 R.A.E.:Eng.w/signoff anmts by YL(fr,7/26;Greenall-Ont.)
 15345 2040 LRA33 R.A.E.:Sp.w/ID(fr-gd,8/12;Smith-PA)(exc.,1802,8/5;Fay-MA)

BOLIVIA

5045 0700 CP38 R.Antiplano:Sp.w/mx, ID (fair,8/6;Betz-CO)
 5874 0400 CP75 La Cruz del Sur:Sp.w/music, ID (good,8/6;Cusawelli-CT)
 (poor,0325,8/11,w/rapid speaking man;Fay-MA)
 6005 1140 CP58 R.Progreso:Sp.w/anmts,mx (good,8/5;Fay-MA)

BRAZIL

3285 0030 ZYI25 Emiss. da Educaçao Rural:Port.w/soccer coverage, ID as "Radio Educacao Rural" in spot(pr,7/23;Schnabel-NY)
 3335 2350 ZYE24 R.Marajoara:Port.w/Brazilian tunes, occasional ads (weak,7/17;Schnabel-NY)
 3375 0200 ZYK28 R.Olinda Pernambuco:Port.w/mx,ads,nx, IDs(pr,8/5;Johnson-CA)
 4766 0845 ZYH37 R.Fiera de Santana:Port.w/unique regional Brazilian mx,OM ancr,ads,TCs,IDs unreadable so logging must remain PRESUMED (poor,8/10;Magne-PA)
 4775 2337 ZYH23 R.Dragao do Mar:Port.w/ID,"noticia"(fr,7/21;Schnabel)
 4806 0125 ZY58 R.Dif do Amazonas:TENATIVE logging w/Port. rapid talk (weak,8/10;Benedetti-CA)
 4895 2304 PRF6 R.Baré:Port.w/conclusion of nx roundup, Brazilian pops, many ads, some for Coke(good,7/17;Schnabel-NY)
 4915 0825 ZYE2 R.Televisao do Brazil:Port.w/ID as listed, also ID as "Aqui Radio Sol Nosso Bronada....Brasilia...Radio Televisao do Brasil...Onda media 147?", US pops, OM ancr, also hrd "Radio Cordo Vival...Macapa" and Macapa altho have never hrd listed name(fair,8/11;Magne-PA)
 4956 0910 PRF7 R.Cultura de Campos:Port.w/OM talking excitedly, undermodulated so hard to read (fair,8/11;Magne-PA)
 4995 0128 ZYX2 R. Brasil Central:Port.w/futebol(fair-good,7/21;Miller-OH)(fr,0345,8/2;Johnson-CA)
 5035 0340 ZYW22 R.Anhanguera:Port.w/mx,OM talk,jazz mx (het noted,8/6;Flynn-CA)
 5955 0900 ZYR226 R.Gazeta de São Paulo:Port.w/ brief talks, a partial ID came thru on tape as "...de Sao Paulo", listed sign-on is 1200 per WRTH. (very poor,7/20;Bundy-Truk)
 5965 2345 ZYU60 R.Guaiba:Port.w/tlks by OM.// 11785 which was better (good,8/6;Fay-MA)
 5990 2330 PRL5 R. Ministerio da Educaçao:Port.w/classical piano mx (poor,7/31;Miller-OH)
 5998 2315 PRK5 R. Inconfidência:Port.w/music, talks, etc. Slightly off frequency(good,8/6;Fay-MA)(fair,w/ID, Brazilian vocals, 0858,8/7;Magne-PA)(fair,w/nx,ads,mx,0030,7/27;Zilmer-WI)



RADIO INCONFIDENCIA - O GIGANTE DO AR - PRI-3 - PRK-5 - PRK-9

6035 2335 ZYZ26 R.Globo:Port.w/anmts, // 11805 (pr-gd,8/6;Fay-MA)(fair,0145,8/3;Zilmer-WI)
 6045 0030 ZYS33 R.Clube Paranaense:Port.w/talk (poor,8/3;Zilmer-WI)
 6055 0030 PRB21 R. Panamericana:Port.w/sports event(pr,7/27;Zilmer-WI)
 6065 0640 PRL- R.Nacional de Brasilia:Port.w/soft light mx, ID 0727, smashed by R.Super(poor,8/6;Magne-PA)
 6085 0015 ZYK2 R.Jornal do Comercio:Port.w/talk(pr,7/27;Zilmer-WI)
 6095 0020 ZYB7 R.Tupi(Sao Paulo):Port.w/talk,spts event // 15155 (fair,7/27;Zilmer-WI)(gd,0213,8/6;Fay-MA)
 6115 0045 ZYC7 R.Tupi(Rio):Port.w/talk(poor,8/3;Zilmer-WI)
 6125 0040 PRG9 R.Nacional,Sao Paulo:Port.w/spts evnt(pr,8/3;Zilmer-WI)
 6145 0045 ZYZ34 R.Nacional,Rio:Port.w/spts evnt under DW (poor,8/3;Zilmer-WI)
 6176 0730 ZYV74 R.Guarani:Port.w/easy pops,OM ancr(pr,8/6;Magne-PA)(poor,0055,8/3;Zilmer-WI)
 6185 0050 ZYR77 R.Bandeirantes:Port.w/talk(pr,8/3;Zilmer-WI)
 6195 0100 PRD21 Emiss. Continental:Port.w/spts evnt(pr,8/3;Zilmer-WI)
 9504 2350 PRB22 R.Record:Port.w/smooth Brazilian mx, vocals, OM ancr under RTVD w/BBC QRM (poor,8/4;Magne-PA)
 9675 1019 ZYT29 R.Diario da Manha:Port.w/mostly mx & talk. "Santa Catarina" & "Coke" coml hrd(fr,7/25;Patterson-GA)

BRAZIL (cont.)

- 9695 0045 ZYB22 R. Rio Mar:Port.w/"Jornal Brasileira" pgm. Most unusual time for WCNA (pr, 8/5; Flynn-CA) (pr, 0045, 8/6; Zilmer-WI)
- 11765 2200 ZYB8 R. Tupi (São Paulo):Port.w/nx (poor, 8/7; Zilmer-WI) (fair, 0213, 8/6, w/mx, ads; Fay-MA)
- 11785 0030 ZYU61 R. Guaíba:Port.w/much mx (gd, 7/26; Greenall-ONT) (fair, 2345 8/7; Zilmer-WI)
- 11795 0035 ZYZ39 R. Nacional, Rio:Port.w/spts event (pr, 7/26; Greenall-ONT)
- 11805 0105 ZYZ36 R. Globo:Port.w/talk, sound effects, anmts, vocals (poor, 7/27; Sellers-ONT) (pr, 2335, 8/6; Fay-MA) (fr, 7/26; Greenall-ONT) (poor, 0025, 8/3; Zilmer-WI)
- 11865 2145 PRA8 R. Clube de Paranaense:Port.w/mx, talk, ads (fr, 8/7; Zilmer-WI)
- 11925 2200 ZYR78 R. Bandeirantes:Port.w/nx (poor, 8/7; Zilmer-WI)
- 11950 0335 PRL3 R. Ministerio da Educação:Port.w/classical mx, ID by OM, (fair, 8/6; Magne-PA)
- 15105 2155 ZYZ32 R. Rural Brasileira:Port.w/ID, LA mx (gd, 8/12; Smith-PA) (fr, 2130, 8/5; Flynn-CA) (fr, 1200, 8/5; Fay-MA)
- 15145 1215 ZYZ33 R. Jornal do Comércio:Port.w/ads, mx, anmts (pr, 8/5; Fay-MA)
- 15155 0227 ZYB9 R. Tupi (São Paulo):Port.w/mx, anmts (gd, 7/13; Betz-CO) (v. gd, 0212, 8/6, //11765 & 6095; Fay-MA)
- 15190 2300 PRK9 R. Inconfidência:Port.w/talk, under CBC (pr, 8/6; Zilmer-WI) (good, 1210, 8/5; Fay-MA) Scrapped the DX-150 I see John. ejw
- 15245 1830 ZYE21 R. Mara Joara:Port w/anmts, mixing w/Zaire (pr, 8/5; Fay-MA)
- 15415 0055 ZYR216 R. Clube Ribeirao Preto:Port.w/mx, anmts (pr, 8/7; Fay-MA)
- 15450 2330 ZYN32 R. Nacional de Brasília:Eng. w/pop mx, IDs, requests for repts (fr, 8/7; McClellan-NM) (v. gd, 2215, 8/5; Fay-MA) (gd, 0000, 8/10; Betz-CO) (pr, 0344, 7/16; Getzel-NY) (fr-pr, 0000, 8/7; Johnson-CA) (pr-fr, 0037, 7/17; Miller-OH) (pr, 0155, 7/16; Stephenson-CA) (pr, 0320, 8/7; Imbert-VA)

CANADA

- 5970 2015 R. Canada Intl:Eng/Fr w/CHU time pips during eclipse (exc, 7/11; Imbert-VA)
- 6005 0350 CFCX, Montreal:Eng. w/Expos baseball game (fr, 7/15; Sellers-ONT) (gd, 1921, 7/16; Cusawelli-CT) (fr, 1005, 7/11; Imbert-VA)
- 6010 1010 CJCX, Sydney:Eng. w/C&W mx, ads, nx (fr-gd, 7/11; Imbert-VA)
- 6070 2300 CFRX, Toronto:Eng. w/"Bill Egan Show" (gd, 8/8; Hyndman-IN) (gd, 0955, 7/16; Redman-IL) (gd, 2235, 7/30; Cusawelli-CT) (fr, 1030, 7/11; Imbert-VA) (gd, 1200, 7/8; Shaw-PA)
- 6130 2230 CHNX, Halifax:Eng. w/pop mx, ID for CHNS (fr, 7/23; Greenall-ONT) (fr, 1035, 7/11; Imbert-VA)
- 6160 1840 CKZU, Vancouver:Eng. w/Transcription of Beethoven for Piano (good, 7/23; Jessen-OR)
- 9625 2300 R. Canada Intl:Eng. w/nx, interviews, spts (gd, 7/31; Yaney-IN) (exc, 0155, 8/10; Kelly-WI) (gd, 0105, 7/25; Jessen-OR) (gd, 0515, 7/30; Mappin-WA)
- 11720 0400 R. Canada Intl:Eng. w/Northern Svc., nx, ID (good, 7/12; Lester-IL) (gd, 0110, 7/16; Redman-IL) (fr, 0330, 7/22; Hyndman-IN) (gd, 1300, 7/12; Shaw-PA) (gd, 1845, 7/23; Sellers-ONT)
- 11850 1700 R. Canada Intl:Polish w/tlk (good, 7/30; Sellers-ONT)
- 11945 0150 R. Canada Intl:Eng. w/discussion of wildlife (v. gd, 7/25; Jessen-OR) (gd, 2300, 7/29; Redman-IL) (gd, 2300, 8/8; Hyndman-IN)
- 15190 0155 R. Canada Intl:Eng. w/C&W mx, nx (exc, 7/29; Cusawelli-CT) (gd, 0140, 7/25; Jessen-OR) (gd, 0100, 7/29; Shaw-PA)
- 15315 1515 R. Canada Intl:Eng. w/nx //15325 (fr, 8/8; Fay-MA)
- 15325 1510 R. Canada Intl:Eng. w/nx, item on Team Canada-USSR Hockey match (gd, 7/23; Obenchain-CO) (exc, 1831, 7/17; Kean-AL)
- 17855 2330 R. Canada Intl:Eng. w/stock rept (good, 8/2; Mappin-WA)
- 21595 2000 R. Canada Intl:Fr. w/ID, nx (good, 7/31; Jessen-OR)

CHILE

- 9572 0008 CE957 R. Portales:Sp. w/speech to cheering throng by Allende, local nx, ads (gd-exc, 8/5; Magne-PA) (fr, 0231, 8/6; Fay-MA) (fr-gd, 0020, 8/5; Betz-CO) (gd, 1100, 7/14; Patterson-GA) (pr, 1200, 8/5; Zilmer-WI) (gd, 1206, 8/5; Griffith-CO) (gd, 0141, 7/26; Greenall-ONT)
- 9590 1150 CE959 R. Presidente Balmaceda:Sp. w/mx (pr, 8/5; Zilmer)
- 11900 0320 CE1190 LV de Chile:TENTATIVE Sp. w/LA ballads, ⁰¹⁴ anc. gongs, IDs unclear due to local noises (fr, 8/5; Magne-PA)
- 15150 0145 CE1515 R. Corporación:Sp. w/LA mx, slight QRM from North Korea (fair, 8/1; Johnson-CA)

R A D I O



MINERIA S. A.

COLOMBIA

- 4755 0445 HJKC Em. Nuevo Mundo:Sp.w/many CARACOL IDs, talks (fair,8/10; Lanoue-MA) (v. pr, ??,8/6; Flynn-CA) (gd,0230,8/5; Johnson-CA)
- 4916 0445 HJSG R.Guataपुरi:Sp.w/IDs,TCs,SS Lang sign off w/anthem @ 0458 (fr,7/26;Zabransky-IL) (fr-pr,0153,8/2; Rosen-NY)
- 4945 0632 HJDH R.Colosal:Sp.w/ID, vocals(gd,8/8;Mappin-WA) (gd,0830,7/23; Redman-IL) (gd,0500,8/10;Lanoue-MA)
- 4955 0430 HJCQ R.Nacional:Sp.w/uninterrupted cl mx (gd,7/25;Redman-IL)
- 4965 0341 HJAF R.Santa Fe:Sp.w/cmtry, IDs,mx pgm (gd,8/10;Rosen-NY) (pr, 0545,7/23;Redman-IL) (fr,0545,8/9;Lanoue-MA) (fair,0625, 8/8;Mappin-WA)
- 5020 1000 HJFW Transmisora Caldas:Sp.w/RCN ID, stn ID(gd,8/10;Lovell-KY)
- 5075 0330 HJGC R.Sutatenza:Sp.w/mx, short talks, IDs(fr,8/5;Johnson-CA)
- 5095 0335 HJGG R.Sutatena:Sp.w/LA mx, IDs (gd,7/16;Sellers-ONT)
- 5962 0353 HJKV LV de Bogotá:Sp.w/ID, LA mx(fr,8/5;Magne-PA) (poor,0813, 7/9;Sellers-ONT)
- 6030 0430 HJCT R.Nacional:Sp.w/mx(fr,8/10;Betz-CO) (fr,0230,8/5;Zilmer-WI)
- 6040 0300 HJLE LV del Tolima:Sp.w/ID,mx (fair,8/6;Fay-MA) (
- 6065 0630 HJAX R.Super:Sp.w/many IDs,LA pops, hetting R. Nacional de Brasilia (poor,8/6;Magne-PA) (fair,0633,7/12;Collier-NY) (fair, 1000,7/21;Zilmer-WI) (fair-good,0850,8/10;Ellsworth-CA) (fair,0615,7/21;Zabransky-IL)
- 6075 0115 HJID R.Sutatenza:Sp.w/nx, ID (pr,7/26;Sellers-ONT) (fair,1000,7/21;Zilmer-WI) (fair-good,0900,8/10; Ellsworth-CA)
- 6095 0450 HJIW LV del Centro:Sp.w/continental mx, "Begin the Beguine" seems to be their theme song, IDs, "Ultimas Noticias" (fair,mixed with the Peruvian here,8/4;Flynn-CA)
- ACCIÓN CULTURAL POPULAR
ESCUELAS RADIOFONICAS
- 6115 0920 HJIE LV del Llano:Sp.w/happy LA mx(fr,8/10;Ellsworth-CA)
- 6140 0630 HJNE R. El Sol:Sp.w/mx, ID(gd,8/13;Smith-PA) (fr,0500,8/10;Betz-CO) (fr,1025,7/21;Zilmer-WI) (v.gd,1000,7/28;Sellers-ONT) (gd,0820,7/30;Redman-IL) (gd,0535,7/23;Zabransky-IL)
- 6160 0750 HJKJ Emisora Nueva Granada:Sp.w/mx(gd,8/6;Betz-CO) (fr,1030, 7/21;Zilmer-WI) (fr,0500,7/23;Sellers-ONT) (good,0930,7/16; Redman-IL) (v.gd,0700,8/10;Ellsworth-CA)
- 9635 2330 HJZM R.Nacional:Sp.w/tlk-sounded like a speech(fr,8/6;Fay-MA)
- 15060 2129 HJFW Transmisora Caldas:Sp.w/third harmonic of 5020 noted w/ ID, LA tunes (weak signal,fr-pr overall,7/22;Schnabel-NY)



COSTA RICA

- 4832 0420 TIHB R.Capital:Sp.w/2 man nxcst & cmtry(fr,7/31;Redman-IL) (fr, 0420,8/6;Cusawelli-CT) (v.gd,0520,7/16;Lester-IL) (fr,0440, 7/23;Sellers-ONT) (gd,0455,8/10;Lanoue-MA) (fr-gd,0200,8/4; Johnson-CA)
- 5954 0530 TIQ R.Casino:Sp.w/pop mx,TCs,anmts,occasional comls,s/off w/ march mx 0601, ID as "Radio TIQ" (fr,8/10;Lanoue-MA)
- 6006 0749 TIHB R.Reloi:Sp.w/ID by OM, into mx pgm (good,8/9;Griffith-CO) (v.good,0605,8/13;Smith-PA)
- 6037 0335 TIFC Faro del Caribe:Eng.w/"The Hour of Decision" (fr-pr,7/31; Schnabel-NY)
- 9645 0315 TIFC Faro del Caribe:Eng.w/religious talk (pr,7/26;Greenall-ONT)

CUBA

- 6060 0128 R.Habana Cuba:Sp.w/OM & YL talk(pr,7/26;Sellers-ONT)
- 11760 0328 R.Habana Cuba:Fr.w/talks, s/off 0330(gd,7/15;Sellers-ONT) (fr, 1210,7/26;Obenchain-CO)gd,0407,7/12;Lester-IL) (fair,1645, 8/12;Jessen-OR)
- 11815 0335 R.Habana Cuba:Eng.w/nx,editorials // 11930(gd,7/14;Redman-IL)
- 15285 1645 R.Habana Cuba:Sp.w/LA mx (fr,hvy QRM,7/24;Jessen-OR)

DOMINICAN REPUBLIC

- 3355 0430 HIBD LV de la Romana:Sp.w/ID,TC,Caribbean vocals (fair-poor, 8/10;Schnabel-NY)
- 4775 0230 HIAS Onda Musical:Sp.w/lt. LA mx, ads,IDs(gd,8/5;Johnson-CA) (fair,0310,7/28;Greenall-ONT)
- 4880 0550 HIJP R.Comercial:Sp.w/Fr. song "Butterfly", ID(fr,8/9;Lanoue-MA)
- 4930 0115 HIBE R.Mil:Sp.w/Coke ads, ID by OM(exc,7/27;Greenall-ONT) (fr, 0545,7/16;Redman-IL) (gd,0200,8/5;Johnson-CA) (fair,0150,8/1; Rosen-NY)
- 9505 0120 HISD R.Televisión Dominicana:Sp.w/talks(gd,8/9;Fay-MA) (fair,1217,7/12;Lanoue-MA)

ECUADOR

- 3260 0315 HCOS4 Rdif. "LV del Rio Carrizal":Sp.w/sign off with anthem (poor,8/9;Schnabel-NY)
- 3315 0320 HCRP7 R.Pastaza:Sp.w/tropical and Andean vocals, ID @ 0405 sign off as "Radio Pastaza, La Voz del Oriente, transmite en la banda de 90 metros en la Republica del Ecuador" (fair-poor,8/10;Schnabel-NY)
- 3378 0130 HCY4 R. Iris:Sp.w/mx,ads,talk (poor,8/2;Johnson-CA) (v.pr.,0605,8/4,w/fiesta program,local vocals,on 3381T;Flynn-CA)
- 3390 0505 HCOT1 R.Zaracay:Sp.w/lr Latin mx (poor,7/30;Sellers-ONT)
- 4680 0540 HCEW1 R.Nac. Espejo:Sp.w/local mx, IDs as "transmite R Nac Espejo" (poor,8/6;Redman-IL)
- 4765 0250 HCAJ2 C.R.E.:Sp.w/bank ads,TC, ID,nx @0300(v gd,8/1;Rosen-NY)
- 4807 0500 HCMB5 R.Popular Independiente:Sp.w/LA mx, IDs (fr,8/2;Johnson-CA)
- 4820 0915 HCRP6 R.Paz y Bien:Sp.w/Andean & tropical tunes, frequent IDs, mediocre modulation (strong,7/19;Schnabel-NY)
- 4916 0430 HCAH3 R.El Trébol:Sp.w/mx,station ID (fr,8/6;Cusawelli,CT)
- 6010 0820 HCJB LV de los Andes:Eng.w/sermon(gd,7/9;Sellers-ONT)
- 6015 0929 HCJB LV de los Andes:Eng.w/anmts of 6010 beamed to Europe. Uses both freqs?(gd,7/20;Bundy-TRUK) (gd,0659,7/25;Griffith-CO)
- 15115 0300 HCJB LV de los Andes:Eng.w/"NDX Party Line" including tape of ANARC convention activities prepared by W. Seymour Jr. (gd,8/8;Seymour-NC) (exc,0600,8/4;Leistner-CA) (exc,0345,7/23;Cusawelli-CT)

EL SALVADOR

- 5980 0215 YSS R.Nacional:Sp.w/mx,EE ID(fr,8/6;Johnson-CA) (fr,0150,7/19;Deeke-IL)

FRENCH GUIANA

- 4972 0915 ORTF, Cayenne:Fr.w/tone, IS, "Marseillaise", "Ici Cayenne" ID by YL, French pop music (fair,8/11;Magne-PA)

GUATAMALA

- 2360 1108 TGBA R.Maya de Barillas:Sp.w/rel.program(gd,8/9;Benedetti-CA)
- 3360 0330 TGVN LV de Nahualá:Sp.w/marimba mx (poor,8/5;Zilmer-WI)
- 3380 0335 TGCH R. Esc. Radiofónicas Chortis:Sp.w/mx(pr-fr,8/5;Zilmer-WI)
- 5955 0300 TGNA R.Cultural:Eng.w/mx & rel pgm (fair,8/3;Johnson-CA)
- 6180 0300 TGWB LV de Guatemala:Sp.w/mx,TC (good,7/17;Lester-IL)
- 9505 0357 TGNB R.Cultural:Eng.w/ID by OM, "Back to the Bible" pgm (fair,8/4;Griffith-CO)

GUYANA

- 3290 0850 GBS "Action Radio":Eng.w/oriental mx,Coke & Diamond Club comls (fair,8/7;Benedetti-CA) (poor,0845,7/30;Redman-IL) (poor,0900,8/1;Johnson-CA) (weak,0440,7/30;Seller-ONT) (good,0916,8/4,w/"Bristol Cigarette" comls,mx;Lanoue-MA)

HAITI

- 11835 1200 4VEJ R.4VEH:Eng.w/Rel. comment between mx,nx,csct (gd,7/24;Obencha In-CO) (fr,1840,7/30;Deeke-IL) (pr,2230,7/23;Betz-CO) (fair,1400,8/12;Seymour-NC) (Gd,1310,7/31;Imbert-VA) (gd,1315,7/12;Shaw-PA)
- 15280 1231 4VWI R. 4VEH:Eng.w/rel pgm, ID w/all freqs (gd,8/5;Griffith-CO)

HONDURAS

- 4820 0400 HRVC LV Evangélica:Eng.w/mx,rel pgm (fr,8/3;Johnson-CA) (fr-gd,0315,7/28,w/frequent hymns,rel tlc;Greenall-ONT) (fr,0355,7/19;Imbert-VA)
- 4920 0338 HRPL R.Progreso:Sp.w/ID,LA mx (fr,7/25;Greenall-ONT)
- 5962 0000 HRRH LV de Occidente:Sp.w/nx (fair,8/8;Fay-MA)

MEXICO

- 6055 0200 XERMX R.México:Sp.w/anmts, IDs,mx (good,8/6;Fay-MA)
- 6115 1730 XEUDS R. Univ. de Sonora:Sp.w/beautiful classical music (v.gd,8/10;Ellsworth-CA) (v gd,2000,8/8;Johnson-CA)
- 9705 0205 XERMX R.México:Sp.w/mx (v.gd,8/6;Fay-MA)
- 11770 0208 XERMX R.México:Sp.w/mx, IDs (gd,8/6;Fay-MA) (gd,1415,12/7;Shaw-PA)
- 11820 1700 XEBR Radio BH:Eng.w/ID then into Sp. pgm (gd,7/25;Deeke-IL) (good,1800,8/8,also noting Eng. ID; Johnson-CA)
- 15125 0322 XERMX R.México:Sp./Eng.w/IDs,mx, tlc(fr,7/17;Getzel-NY) (fr,1445,8/2;Jessen-OR) (gd,0210,8/6;Fay-MA) (exc,0015,8/7;Redman-IL)
- 15160 2210 XEWS LV de América Latina:Sp.w/Mex mx, ID, comls (gd,7/16;Deeke-IL) (gd,1431,7/29;Miller-OH) (gd,2335,8/7;Fay-MA) (fair to good,2300,8/6;Zilmer-WI)
- 15175 1405 XEWU LV de América Latina:Sp.w/Ads, ID,Mx (gd,7/30;Miller-OH)
- 21705 0015 XERMX R.México:Eng/Sp IDs, mx (good,7/25;Jessen-OR)



NICARAGUA

11875 0513 YMI R.Nacional:Sp.w/Montavani & Hawaiian mx, ID, IS(exc,8/8; Mappin-WA)(gd,1330,7/21;Shaw-PA)(fr,0400,8/4,w/Fr. lessons; Getzel-NY)(gd,2115,7/16;Redman-IL)(fr,1125,7/24;Obenchain-CO)(gd,0550,8/3;Betz-CO)(gd,1300,dly;Fay-MA)(fr,8/5;Kelly-WI)

PERU

3230T 0300 OBX7D R.El Sol de los Andes:Sp.w/spts evnt(v.pr,8/1;Schnabel-NY)
3240 0310 OBX4U R.America:Sp.w/LA mx, ID unclear, TENT(pr,8/9;Schnabel-NY)
(v.poor,LSE only,OM ancr,0550,8/6,Tentative;Flynn-CA)
4896 0450 OAZ4T R. Chanchamayo:Sp.w/Andean vocals,s/off w/anthem @ 0500
(v.weak,6/28;Schnabel-NY)
4975 0405 OCX4H R. del Pacifico:Sp.w/lt orch mx,rel pgm(gd,8/11; Benedetti-CA)
4994 0357 OAZ4C R.Andina:Sp.w/Andean mx,anmts(fr-gd,7/10;Tordoff-CA)
(fair,8/8,w/sign off @ 0512;Benedetti-CA)
5005 0305 OAX2S R.Jaen:Sp.w/continental and Andean mx, ancr seemed to
spell out J-A-E-N (poor,8/6;Flynn-CA)
6045 0259 OCY4H R.Santa Rosa:Sp.w/Andean mx, ID (fr,7/26;Greenall-ONT)
6175 0408 OAX7C R. Tahuantinsuyo:Sp.w/Andean mx, anmts (fr,7/21;Tordoff-CA)
9520 0407 OAX4J R. La Cronica:Sp.w/IDs,ads, lively mx,mixing with RIFE-
nice when a 5 kw local overrides a 700 kwer(fr,8/6;Magne-PA)
(poor,1145,8/5;Zilner-WI)
9623 0140 OAX8K R.Atlántida:Sp.w/lively Andean mx // 4785 (poor,8/5 & 8/6;
Magne-PA) - Guess you had a ball during that storm Larry. ejw
9684 0230 OCX4Y R.Continente:Sp.w/LA pops, calm OM ancr, ID at 0606 s/off
as "Aquí R. Continente,Lima" followed by piano mx, no anthem
and off (poor,8/5;Magne-PA) Best of luck getting your QSLs.

UNITED STATES OF AMERICA

15185 2145 WIBS World Intl. Broadcasters:Eng.w/religious program with mx
(good,8/4;Shaw-PA)(fr,2105,7/30,w/"Life Line";Miller-OH)

URUGUAY

11835 0100 CXA19 R.El Espectador:Sp.w/ads,anmts,cl mx(good,8/10;Matthews-OH).
(poor,8/9; **DIFUSORAS DEL URUGUAY** Fay-MA)

DIFUSORAS DEL URUGUAY
SOCIEDAD ANONIMA

WINDWARD ISLANDS

11975 0035 WIBS R.Grenada:Eng.w/talk (poor,8/5;Cusawelli-CT)(pr,0100,8/1;
Johnson-CA)(fair,0130,8/1;Shaw-PA)
15100 2045 WIBS R.Grenada:Eng.w/mx request pgm,freq IDs(fr,7/22;Compton-MA)

VENEZUELA

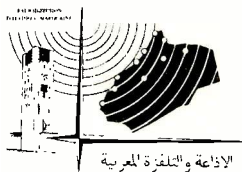
3245T 0540 YVKT R. Libertador:Sp.w/TENTATIVE logging,OM ancr direct from
fiesta (v.poor,8/6;Flynn-CA)
3255 0530 YVQL LV del Tigre:Sp.w/TENTATIVE logging,fiesta mx (very poor,
8/6;Flynn-CA)
3295 0105 YVOG R.Trujillo:Sp.w/ ID as "Radio Trujillo,la favorita",mx,
frequent TCs/IDs over UTE signal (fair,8/10;Schnabel-NY)
4760 0130 YVPP R.Frontera:Sp.w/ads, ID as "Esta es Radio Frontera,San
Antonio",latin vocals,double het(poor,8/9;Schnabel-NY)
(poor,1028,7/22;Miller-OH) What's a double het??? ejw
4780 1005 YVLA LV de Carabobo:Sp.w/LA mx,several IDs(fr,7/16;Redman-IL)
4800 0345 YVMO R. Lara:Sp.w/pop mx,s/off 0401(fair,7/10;Collier-NY)
(good,0330,8/5;Johnson-CA)
4810 0130 YVHG R.Popular:Sp.w/IDs,TCs,usual format(fr,7/30;Zabransky-IL)
4890 0327 YVKB R.Dif. Venezuela:Sp.w/rock mx, ID as "la estacion alegria"
(good,7/28;Greenall-ONT)(good,0245,7/16;Redman-IL)
4930 0215 YVPA R.Yaracuy:Sp.w/lively LA mx,frequent IDs (good,8/5;
Johnson-CA)(good,0352,7/28;Greenall-ONT)
4970 0858 YVLR R.Rumbos:Sp.w/talk,mx (fair,8/9;Benedetti-CA)(fair,0355,
7/16;Sellers-ONT)
4980 0310 YVOC Ecos del Torbes:Sp.w/coml for Banco de Venezuela, ID @ 0315
(good,7/30;Hyndman-IN)(fr,0555,8/9;Lanoue-MA)(sp(stc),
0345,7/20;Redman-IL) Got that 1st LA QSL yet Lynn??
4990 1055 YVHQ R.Barquisimeto:Sp.w/LA vocals,IDs (v.gd,8/9;McClellan-MA)
(good,0353,7/16;Sellers-ONT)
5030 0230 YVHK R.Reloj Continente:Sp.w/"Radio Continente Musical" pgm,
"Aquarius" and other US pops, ID (pr,8/9;Whitehead-MA)(pr,
0240,8/9,w/"Hair" mx;Benedetti-CA) Interesting comparison!
5051 0135 YVKD R.Mundial:Sp.w/nueva ola, ID as "Radio Mundial,la comple
cienta",comls,TC (good,8/12;Whitehead-MA)
9660 0420 YVLM R.Rumbos:Sp.w/one of few hrd during blkout(pr,8/6;FLynn-CA)
11725 1840 YVLS R. Nacional:Sp.w/program of mx (fr-gd,8/5;Fay-MA)

Oh nigosh! Out of room already! My how six pages fly. See
y'all next month. Best of DX and 73!!!!

Jim

SWBC DX EUROPE AFRICA

-editor-
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 U.S.A.



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

We spotlight Africa this month with a feature on "Preparing For The New DX Season."

notes

Starting in October I will have a new address. I don't know what it is yet but will know in time to print it in the next issue of SPEEDX.

EUROPE

ALBANIA

7100 0000 R. Tirana: Eng nx, cmtry (good 7/25 Compton-MA)
 7300 0240 R. Tirana: talk on Communist Party in Brazil, no HAM QRM which is surprising, new freq? (fair 8/7 Trautschold-WI)
 I thought they were always here. SPD

BELGIUM

9550 0050 RTB, Brussels: Eng, my name hrd on "Mailbag" over "Belgium Speaking" (good/exc 8/4 Seymour-NC);(v.good 7/28 Happell-VA)
 15235 0050 RTB: Eng "Belgium Speaking", nx, 10 min (poor 8/2 Johnson-CA)
 15410 1830 RTB(tentative): believed to be the one here in Fr w/Eng & Fr pops, no ID caught (fair 7/30 Sellers-Ont) Harold, this sounds like Algeria to me. SPD
 21475 1230 RTB: Fr w/woman talking to sailors //21460 which was poor (fair 7/22 Zilmer-WI)

CZECHOSLOVAKIA

7345 0100 R. Prague: nx, also 9540 which was fair (poor 6/30 Eichenhorn-MI) Lang?, more details! SPD
 9630 0320 R. Prague: Eng, used exalted triming to squash QRM and to clear up rapid fade, AM signal unusable, mx, ID, freq's (good 8/3 Mappin-WA)

DENMARK

15165 1810 R. Denmark: Danish pgm to Greenland w/talk, ID in Eng at 1814, Nat Anthem, s/off (v.poor 8/13 Jessen-OR);(fair 7/17 Deeke-IL)

FINLAND

15185 1815 R. Finland: Eng w/talks abt Finland, mx, s/off 1830 (fair to good 7/14 Shaw-PA);(good 7/17 Seymour-NC);(fair 7/17 Deeke-IL);(poor 8/3 Johnson-CA)

FRANCE

5955 1944 ORTF: Fr pgm, 2000 Paris IS, ID and continued past 2000 s/off given in WRTH, 2005 t/out (fair 7/20 Bundy-Truk)
 15135 0500 ORTF: s/on in Fr on new freq, to Afr to 0515, then Eng to 0545, then Fr again, //15295, 15190B, 11930, 17730, 9680, 7135 (new Freq), other freq's gone, "Paris Calling Africa", the France Inter HS Relay (fair 8/3 Magne-PA);(fair 1505 daily during Summer only with special 1 min Eng bdcst, Fay-MA)
 15315 1900 ORTF: Fr w/mx, ID (fair 7/17 Deeke-IL)

CORRECTION: Last month I listed 15190 as France; it is the Congo of course relaying the ORTF from Paris. Thanks to Dave Thorne for pointing it out.

GERMANY, EAST

15240a 0347 RBI: Eng cmtry, mx, ID, mailbag to 0351, hrd only this day and never again (exc 7/30 Getzel-NY)

GERMANY, WEST

6040 0206 DW: Eng pgm, mx, "Stormy, Stormy Night" (good 7/19 Deeke-IL)
 6075 0228 DW: Eng nx by OM (fair 7/19 Deeke-IL)
 6155 0420 DW(tentative): Ger talk, much QRM (poor 8/8 Mappin-WA)
 Russ, this should be Austria and the QRM is probably Swaziland on the same frequency. East Coasters sure wish they could hear the QRM! hi! SPD
 7275 0435 DW: Eng w/German by Radio (fair 7/23 Zilmer-WI)
 9545 0130 DW: Regular Eng pgm, this freq replaces 9735 from 1 Aug for this transmission (good 8/1 Seymour-NC);(good 0210 8/9 Shaw-PA);(fair 0247 8/1 Obenchain-CO);(good 0525 8/11 Kelly
 9625 0205 DW: World nx in Ger (unusually good 7/11 Stephenson-CA)-WI)
 9690 0130 DW, Wertachtal: Regular Eng svc to NA, last of new xmtrs (activated on 11 July), occassional QRM from RAE on 9690 & Moscow on 9685 (good/fair 7/15 on Brooks-CT);(good 0138 7/28 Sellers-ONT);(v.good 0200 7/20 Zilmer-WI);(good 0130 7/29 Galvan-NJ)
 9735 0445 DW: Eng w/mx, talk on moving in Germany (good 8/12 McClellan -NM);(good 0448 7/12 Lester-IL)
 9765 0435 DW, Wertachtal: Eng s/on w/nx, //6075, 6145, 9545 (v.good 8/9 Galvan-NJ);(exc 0527 7/2 Eichenhorn-MI);(good 0435 8/1 Johnson-CA);(fair 1920 7/23 Sellers-ONT)
 11785 1645 DW: Eng test xmsn to Afr in preparation for Munich Olympics "International Hit Parade", 1715 Fr s/on (fair 7/22 Compton
 17800 1020 DW: end Eng to Austr, NZ, E. Asia (Ferguson-WV) -MA)

GREAT BRITAIN

9600 0715 BBC: Eng w/World nx (exc 8/4 The Leistners-CA)
 9860a 0035 BBC: classical and lt mx hrd on this unlisted freq, was about 30 khz above Hungary (fair 7/28 Sellers-ONT)
 12180m 0500 BBC: Eng w/Bow Bells then W. Svc nx, directional ant on 116° (good 7/15, exc 7/18 Mappin-WA) PA)
 15205 1340 VOA, Wofferton: Eng w/"Election Scene USA" fair 7/28 Cook-
 17695 1540 BBC: OM talk about Ghandi, "BBC-London" ID's, via London says FBIS, pgm or lang or target area unknown (good 7/17 Hardester-CA)

GREECE

15344v 1928 NHBI, Athens: Greek w/flute IS, Greek pgm (poor/fair 7/17 Kean-AL);(15350v 2215 exc 8/8 Fay-MA)

HOLLAND

11730 0205 R. Nederland: Eng w/News Points (exc 7/27 Cusanelli-CT); (2200 DX Jukebox, something for every DXer, fair 7/27 Shaw-PA);(v.good 0200 7/28 Sellers-ONT);(exc 0500 8/2 The Leistners-CA);(fair 2125 s/on 7/13 Hardester-CA)
 11925 2130 RN: Lopik: s/on w/nx in Sp, this is 11925 and not 11945 as in WRTH '72 (good 7/27 Shaw-PA)
 15220 2145 RN: Sp talk and drama pgm (good 8/8 Trautschold-WI)
 17775 1530 RN: Eng cmtry, 1545 s/off, must be test (good 8/1 Zilmer-WI)
 17810 1425 RN: Eng "Happy Station" (fair 7/30 Miller-OH)
 17875 1525 RN: s/on w/special pgm to WUOM (Ann Arbor) & CJRT (Toronto) about P.R. of China, for rebroadcast, via Hilversum/QSL (v.poor w/hvy QSB 7/18 Hardester-CA)
 21570 1900 RN: Eng concert hall mx, focus on Science, to W. Afr (good 7/24 Shaw-PA);(fair 1840 7/30 Cusanelli-CT)

HUNGARY

9833 0415 R. Budapest: propagation data, mx (good 7/20 DiPrete-RI); (good 0000 7/12 Compton-MA);(fair 0300 7/23 Eichenhorn-MI); (fair 0100 8/8 Johnson-CA);(good 2140 7/12 Lester-IL)
 11910 0415 R. Budapest: Eng pgm on the Olympics (fair 8/6 Betz-CO); (poor 0100 8/3 Zilmer-WI);(good 0300 7/21 Hyndman-IN)

INTERNATIONAL WATERS

6205 0015 RNI: Eng w/pop mx, heard on Barlow-Wadley at the ANARC Convention (good 7/15 Seymour-NC);(good 0210 8/12 Hansen-MA);(fair 0130 8/2 Shaw-PA)

LUXEMBOURG

15350 2130 R. Luxembourg (tentative): Fr pgm (fair/good 8/12 Smith-PA)

NORWAY

11735 0403 R. Norway: Norw pgm, Eng ID, back into Norw (good 7/12 Lester-IL);(good 0455, QRM de RN on 11730 8/13 Smith-PA)

NORWAY (continued)

11850 0620 R. Norway: Eng w/Tourist Talk, seldom hrd in Eng (fair 7/23 Stephenson-CA) Norm, they have Eng every Sunday. SPD
 15175 2200 R. Norway: Eng "Norway This Week", "Pop Inn" (good/fair 7/23 Brooks-NH)
 21655 2059 R. Norway: Norw lang nx, talks, speech, 10kw I believe (poor 8/3 Happell-VA)

PORTUGAL

9670 2128 Secretaria de Estado da Informacao e Turismo (tentative): program via Radio Trans Europe, folk mx, mentions of Turismo, unknown lang but didn't sound like sked Swedish, female announcer to 2200 theme mx. New prog at 2201 (fair 7/30 d'Adolf-MA)

ROMANIA

5980 0058 R. Bucharest: Port to LA, IS, 0100 s/on (poor 7/14 Sellers-ONT)
 9570 0210 R. Bucharest: Eng to NA (fair/poor Dennis-IN);(fair 7/16 Sellers-ONT)
 11940 0430 R. Bucharest: Eng, mx, nx (fair 7/14 Lester-IL);(poor 8/1 Johnson-CA);(good 0430 7/23 Shaw-PA)
 15250 1300 R. Bucharest: Eng nx, press rev (good 7/27 Cook-PA)

SPAIN

9360 2200 RNE s/on in Spanish (poor 8/2 Deeke-IL)
 11925 0245 RNE: end of NA Svc segment with Nat Anthem (exc 8/12 Matthews-OH);(good 0305 7/22 Hyndman-IN);(good 0300 8/8 Johnson-CA);(fair/poor 8/2 0215 McClellan-NM);(fair 0140 8/7 Trautschold-WI)
 11940 0210 RNE: Eng talk, Sp mx to NA (good 7/12 Konen-WI)
 15145 0059 RNE: Mex mx, Sp ID, IS @0100 (exc 8/7 Trautschold-WI)

SWEDEN

11895 0520 R. Sweden: Eng mailbag to Aust/NZ (poor 8/13 Smith-PA)
 15295 1400 R. Sweden: Eng "Swedish by Radio" (good 7/23 Compton-MA); (fair 0200 8/8 Johnson-CA);(fair/good 0030 7/20 Miller-OH); (fair/good 0050 8/9 with only 10 min SCDX, Seymour-NC);(good 0045 7/19 Deeke-IL);(good 0035 8/7 Trautschold-WI)

UKRAINE

9660 0322 R. Moscow: this reported last month as listed "Minsk" is Ivano-Frankovsk according to QSL received by Patterson-GA

AFRICA

ALGERIA

9685 1615 RTA (tentative): Arab mx by M & chorus (poor 8/6 Flynn-CA)
 11920 1855 V. of the Palestine Revolution: ex V. of the Storm, in Ar w/talks, mx, //15410 (good 8/5 Fay-MA)
 15420 2016 RTA: Fr lang nx, mx, ID @2056 (fair 8/8 Happell-VA)

ANGOLA

11875 1500 R. Angola: Eng w/mx, nx, cmtry, Nicaragua QRM (poor 8/1 Johnson-CA)

ARAB REPUBLIC OF EGYPT

9475 0255 R. Cairo: Eng w/Listener's Mail (fair 7/27 Kelly-WI);(poor 0200 7/11 Stephenson-CA);(fair 0200 8/6 Johnson-CA);(poor 0230 8/3 Mappin-WA);(good 0238 7/23 Eichenhorn-MI)
 17655 1745 R. Cairo: Eng nx, mx (fair/poor Cook-PA)
 17920 1315 R. Cairo: Eng s/on, ID, to S. Asia, mx, Ar mx (fair/poor 7/27 Shaw-PA)

BOTSWANA

3356 0430 R. Botswana: vernac (Steswana per WRTH), intro to nx, noted during absence of RTTY signal (poor 8/2 Schnabel-NY)

CAMEROUN

4972.7 0510 R. Yaounde: Afr lang prog (good 8/2 Ferguson-WV)

CONGO, PEOPLE'S REPUBLIC

4765 0545 RTVC: Fr anmts, mx, lang mx (fair/poor 8/2 Johnson-CA)
 6115 2225 RTVC: Fr w/Afr chants, ID, past listed 2200 s/off (fair 8/5 Rosen-NY);(fair 2145 8/4 Fay-MA)
 15190 0515 ORTF, Brazzaville: Eng w/"Paris Calling Afr", nx, req prog, into Fr @ 0545 (fair 8/12 Hunt-CA);(good 0515 8/8 Johnson-CA);(special Eng bdcst 1505 8/9, fair, Fay-MA)

ETHIOPIA

7145 0325 ETLF: test, vernac, rel prog (fair 8/9 Fay-MA)
 9725 0345 ETLF: Swahili rel pgm, Eng ID @0400 (good 7/16 Patterson-GA)
 11800 0510 ETLF: French program (more details, SPD)(fair 8/13 Smith-PA)
 11955 1945 ETLF: Eng rel pgm, ex 11855 (fair 8/9 Fay-MA)
 15190 1330 ETLF: Eng nx (fair 8/3 Zilmer-WI)

GABON

3300.2 0445 RTG, Libreville: mx, anmts by YL, speech undermodulated, // 4777+, past 0500 (strong 8/2 Ferguson-WV)
 4777 0540 RTG: Fr, w/talks, mx (v.poor, usless by 0550, 7/30 Sellers-ONT)
 GHANA
 4915 0550 GBC, Accra: lang w/Afr mx to 0600 Eng nx, Nat'l Svc (fair/poor 8/3 McClellan-NM);(poor 0617 8/7 Betz-CO);(good 2210 7/30 Cusanelli-CT)

GUINEA, EQUATORIAL

6250 0700 R. Santa Isabel: lots of mx w/occasional Sp anmts (fair 8/1 Johnson-CA)

IVORY COAST

11920 1930 RTI, Abidjan: Eng w/modern Afr mx, info about Ivory Coast (fair 8/10 Collier-NY);(fair 1955 7/22 Miller-OH);(poor/fair 1957 7/27 Kean-AL);(fair 1900 8/6 Johnson-CA);(fair 1930 7/28 Shaw-PA)

LESOTHO

4800 0500 R. Lesotho:Eng w/nx (BBC), local nx, into lang @ 0515 (fair 8/8 Johnson-CA)

LIBERIA

3990 2358 VOA, Monrovia: Eng, nx, s/off w/ID, ARO QRM (poor 7/17 Schnabel-NY) CT)
 6045 2225 VOA: Eng w/Thomas Edison Story part 4 (fair 7/30 Cusanelli-CT)
 7280 0300 VOA: African Safari in Eng after IS (good 8/10 Galvan-NJ)
 11770 1630 VOA: Eng nx, IS, ID, QRM (poor 8/12 Jessen-OR)
 11940 2017 ELWA: Eng w/rel mx, during thunderstorm (poor/fair 7/27 Kean-AL);(fair 2015 8/5 Fay-MA)
 11950 0730 ELWA: ID @ "Talk TO The Pastor", ID @ 0800 into Fr, ancd as Eng 0615-0800 and from 0900 (good 7/23 Griffith-CO); (good 0613 s/on 7/13 Lester-IL);(poor 0655 7/9 Eichenhorn-MI);(fair/good 0630 8/8 Johnson-CA)
 17775 2302 VOA: Eng nx, VOA Comment, abrupt off at 2315 (fair 8/3 Happell-VA)

MALAGASY REPUBLIC

7285 0028 R. Nederland, Talata: surprised to hear RN IS at 1030 local time, ultra weak Eng ID mentioned relay at Talata (unusable using A20 preselector 7/25 Bundy-Truk)
 15105 2000 RN: Dutch s/on with Madagascar ID, Dutch nx (v.good 8/9 Galvan-NJ)
 17730 1328 R-Tv-Malagasy (tent.): IS hrd, after test tone, Fr @1330 mixing w/another Fr sta which was on prior to 1328 (poor 8/9 Fay-MA)
 17810 1020 RN: Eng pop mx to Aust/NZ (Ferguson-WV)

MOROCCO

9615 0125 RTVM: Ar pop mx, //11735 which was good (v.good 8/7 Fay-MA); (fair 2115 with chanting, 7/16 Kean-AL)

NIGERIA

6049a 0500 WNRS (tent.): mx, Eng anmts by M (fair 8/5 Flynn-CA)
 7275 0610 VON, Lagos: Eng to W. Afr, nx, ID, mx "Morning Melodies" (fair, QRM de AROs, 7/30 Sellers-ONT)
 9569a 0525 R-Tv Kaduna: 10 min nx at 0530, lots of ads (mostly in Nat lang), mx, (fair 8/7 Flynn-CA)

REUNION

2446 0232 ORTF, St. Denis: Fr nx by YL to 0235, then mx (fair/poor 8/9 Rosen-NY);(strong 0237 w/f/o 0255 8/9 Schnabel-NY)
 What does strong mean? Note it was fair/poor in Bklyn on the same day. SPD

RWANDA

15380 2100 DW: Ger pgm (good 8/12 Smith-PA)

SOMALI REPUBLIC

6092v 0308 R. Mogadishu: Ar chants, anmts in Ar (fair/good 8/9 Fay-MA)

SOUTH AFRICA

3977 0510 SABC: Eng mx, cmls (poor 7/28 Jessen-OR);(weak 0510 7/30 Sellers-ONT);(fair 0439 7/28 Cook-PA). Is 3977 xmission // to 3952 and 3965? SPD
 5980 2300 R. RSA: Eng mx pgm w/selection for Gene Moser (fair 8/6 Fay-MA);(fair 2310 7/18 Deeke-IL)
 11900 0527 R. RSA: IS, ID, s/on in Eng, nx to Afr and ME (poor 8/10 Griffith-CO)
 21535 1410 R. RSA: Eng w/World of Mx-Symphony (fair 7/23 Miller-OH); (fair 1245 7/22 to Afr and ME, //25790 Zilmer-WI)

SUDAN
 11835 0450 R. Omdurman: Arabic pgm (fair 8/13 Smith-PA) Details? SPD
 TUNISIA
 11900v 2200 RTT: Ar chanting until 2300, servere QRM Moscow 1 khz away
 (poor 8/9 Matthews-OH);(Ar to 2325 s/off w/Nat Anthem,
 under Moscow (this was before magnetic storm (poor 8/2
 Magne-PA)

ZAIRE
 15245 0200 RTV Nat Zairese, Kinshasa: mx, w/native and Fr anmts(fair/
 poor 8/5 Betz-CO)

ZANZIBAR
 3339 0326 R. Tanzania, Zanzibar: carrier on 0326, only bits of pgm,
 f/o by 0345 (poor 7/29 Ferguson-WV)

UNIDENTIFIED
 3232 0301 Lang anmts by YL, OM monologue thereafter (unusable 7/27
 Schnabel-NY)
 3232 0305 same as above, not hrd after 0315 (unusable 8/1 Schnabel-NY)

Tananarive is suspected, and, I Believe, is a possibility
 propagationally as Reunion on 2446 has been noted fading-out around
 0255 lately, and is located 600 mi to the east (Schnabel)

Thanks to the 45 reporters who made
 this months column possible. Special
 welcome to new E/A reporters: Robert
 Cook Jr., Bruce Cusanelli, Ron DiPrete,
 Sandy Eichenhorn, John Obenchain,
 John Trautschold, Harold Sellers,
 Woody Seymour, and Wade Smith.

**Across the
 editor's
 desk**



BBC WORLD RADIO CLUB

Once a year the BBC WRC gives a certificate to all those members
 reporting all four relay sites (London plus the 3 sites). The
 certificate is also a full data QSL for the four transmitter sites. The
 competition will be in September this year. Tune in for more details.

Congratulations to SPEEDXer Bob Zilmer who won a prize in the
 latest WRC competition. I missed the announcement as to what the prize
 was.

DEUTSCHE WELLE MONTHLY COMPETITION

Congratulations to SPEEDXer, and Western Hemisphere editor, Jim
 Whitehead who is the July competition First Place Winner is the "What
 Do You Know" Quiz. The prize is a transistor portable radio.

CALENDAR

The following indicated holidays might result in extended broad-
 casts from the indicated country or if not, you might just want to wish
 them a happy holiday with your next report.

- Sept. 11: New Years Day in Ethiopia
- Sept. 13: Pioneer Day in Rhodesia
- Sept. 18: Victory of Uprona in Burundi
- Sept. 25: National Assembly Day in Rwanda
- Sept. 27: Feast of the Holy Cross in Ethiopia
- Sept. 29: Independence Day in the Guinea Republic, Nat Day in Botswana
- Oct. 2: Second Republic Day in Ghana
- Oct. 4: Independence Day in Lesotho
- Oct. 5: Republic Day in Angola and Cape Verde Islands, Mozambique,
 Portugal & Port. Guinea. National Sports Day in Lesotho
- Oct. 9: Independence Day in Uganda. Ramadan starts: Moslem countries.

BRONXVILLE GET-TOGETHER

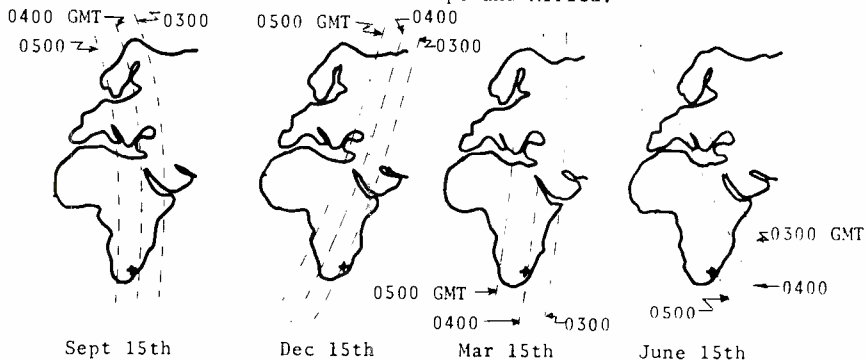
There will be a "DX GET-TOGETHER" at the home of Phil Schnabel for
 all those in the area. It will take place on October 1 around noon.
 Your E/A editor plans to be there as does Jeanne and Perry Ferrell of
 Gilfer Associates. If you want to spend a nice afternoon talking,
 listening, or showing off your QSL's, contact Phil at 163 White Plains
 Road, Bronxville, NY 10708.

PREPARING FOR THE NEW DX SEASON: AFRICA

There are a number of things you can do to make your DXing more productive when looking for those interesting stations in Africa. A few of these things are presented here.

LISTEN to the particular bands you have an interest in as often as possible. The secret to knowing when a new station is on the air is knowing what is usually on a certain frequency at any given time. If you can't keep this in your head, make up a frequency/time chart showing what you hear each 5 khz on the bands you normally listen to during your usual listening periods.

SUNRISE/SUNSET MAPS can really help especially if you DX the 60 and 90 meter bands. These bands require a darkness path between the station and the listener for good reception. Consider the following four maps that show some sunrise times for Europe and Africa.



As an example of how the time of the year can make a difference in reception, consider the following: Lesotho, marked with a + on the map, has a s/on time of 0400 GMT on 4800 khz. In Sept. sunrise is after the s/on time while in December it is one hour prior to s/on.

Maps showing sunrise and sunset times for each month of the year were available from IRCA, the International Radio Club of America. You might check with them to see if they are still available.

LAST YEAR'S REPORTS from your favorite club bulletin can be a help to give you an idea what was being heard during the same time last year. Along with this, a good band survey, such as the ones published by NASWA, the North American Shortwave Association, is helpful. These surveys catalog s/on, s/off and best listening times for all stations on a given frequency, as noted by various listeners around the World.

LATIN AMERICAN STATIONS present a problem to the Africa DXer. The Latin American stations come on in the afternoon before many African stations have signed off and then stay on past many African s/on times. Knowing when these stations s/off can be a great help if you want to catch the Africans in their morning broadcasts. The WRTM, World Radio TV Handbook, and the above mentioned band surveys can help here.

RAMADAN is a Moslem holiday that should be remembered. Many African stations have extended broadcasts during this holiday which this year starts on October 9th and runs about a month.

I CAN REPORT THAT ONE ANYTIME is the famous last words of many a DXer. You never know when a station is going to go off the air or when a country might disappear all together. Egypt and Libya have announced a plan to merge their two countries. It may or may not come about and if it does, it may not affect the SWBC Country List, but then again maybe it will. The old slogan "Don't put off till tomorrow what you can do today" is a good rule to follow.

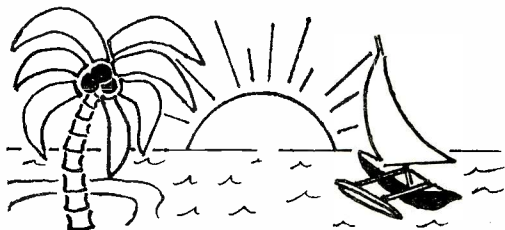
Hopefully the above thoughts will help you in the upcoming DX season. Don't forget to send reports to your editor.

73, Steve

ASIA-OCEANIA

editor

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

--- ASIA ---

AFGHANISTAN

15265 1815 R Afghanistan, Kabul: Eng cmtry, native mx; off 1830(fair 8/1 Fay-MA); fair after VOA-15260 s/off at 1815 (8/1 Johnson-CA)

BANGLADESH

11650v 1715 R Bangladesh, Dacca: Eng nx, mx, mailbag (fair 8/6 Johnson-CA); on 11653 at s/on 1712, fq shift to 11648 at 1722 (fair 7/23 Ellsworth-CA) ...On 8/8 hrd R Pakistan testing on this fq, while Dacca on 11659; A week later hrd only Dacca on 11650...Peking also uses this fq at times...
17940v 1226 R Bangladesh, Dacca: IS, 1230 s/on, nx & cmtry in Eng (fair 7/31 Zabransky-IL); on about 17938 at 1230 (v poor 7/29 Zilmer-WI)

BRUNEI

7215 1200 R Brunei: Eng s/on w/ID, TC & pgm summary (good 8/7 Griffith-CO); 1200 (fair 8/3 Johnson-CA); pop mx in Eng pgm at 1335 (poor 7/24 Jessen-CO) ...A little digging on this fq might yield some DX goodies! Set yr rx to USE (using so called "exalted carrier" reception technique) and tune very carefully to about 7216 and you may find Voice of the Patriotic Militiamen's Front in Vietnamese! See S Vietnam for more details. Now if Brunei is a bit off frequency, you have a chance to log AFNT-Taiwan! See China (Taiwan) for more details.

BURMA

5040 1444 BBS Rangoon: Burmese orch mx, 1445 nx in Eng (fair 7/13 Jessen-OR)

CHINA, People's Republic of

2475 1035 Chekiang Prov Stn, Hangchow: Chi mx // 6000 (fair 7/20 BB); relay Peking HS 1 to 1515, vocal "Int", local ID & off; ID seems to differ from that given by FEIS (fair 8/13 BB)
3260 1415 Kweichow Prov Stn, Kuei-yang: Chi drama // 1030MW; 1615 vocal "Int", 1620 ID "...Kweichou JKT..." & off (fair 8/7 BB)
NOTE: JKT = Jenmin Kwangpo Tientai
3900 1325 Inner Mongolia, Hai-la-erh: Mongolian talks under Fukien; // 6080 which was barely detectable under Soviet HS; you should catch this one clear before Fukien Front 1215 s/on this fq (v poor 7/25 BB)
4003 1240 UNID: Chi rev mx; extreme UTE QRM; Ulan Hot & Tengkou list 4000 (8/7 BB)
4110 1458 Sinkiang Prov Stn, Urumchi: march mx, 1500 Mongolian-like dialect ID "Sinkiang Radyo Stansky..."; operates to 1635 s/off // 5441, 7050 (poor 8/2 BB)
4500 1600 Sinkiang Prov Stn, Urumchi: mostly Chi mx to 1628 "Int", then local ID "Singchiang JKT..." & off; QRM WNG (poor 7/22 BB)
4760v 1350 UNID Prov Stn presumed: usual Chi fare, 1402 ID seemingly "?Tsinghai? JKT" but not // other known Tsinghai outlets; later relays HS 1 (fair 8/11 BB)
4785 1725 Yunnan Prov Stn, K'un-ming: Chi mx, 1729 "Int" 1734 ID & off; //6936; extreme UTE QRM--usually can't find it at all (hopeless 8/5 BB) see 6935
4833 1215 Liaoning Prov Stn, Shen-yang (presumed): relay HS 1 in Chi to 1515, when HS 1 stns pause & seeming local ID here "?Liaoning? JKT..." & goes off w/o "Int"; serious QRM de Bangkok-4831 & Sarawak-4835 (v poor sev days BB)
4865 1345 Kansu Prov Stn, Lan-chou: Chi rev opera // 7324; het w/Brunei-4864 (fair 8/7 BB)
4951 1449 UNID: Chi opera in relay of HS 1; new prov stn? (fair 7/28 BB)
4990 1615 Hunan Provincial Stn: "Int" at t/in, 1620 ID "Hunan JKT..." & off; severe UTE QRM, but ID clear on tape; better on 1230MW // (v poor 7/22 BB)

CHINA, P. R. (continued)

- 5020 1715 Kiangsi Prov Stn, Nan-ch'ang-hsien: t/in 1715 to Chi mx, 1729 vocal "Int", 1734 off w/ID "Kiangsi JKT"; UTE QRM (fair 7/22 BE)
- 5057 1415 Sinkiang Prov Stn, Urumchi (presumed ID): Mongolian-like talks, but did not seem // other Sinkiang outlets (poor 8/2 BE)
- 5441 1458 Sinkiang Prov Stn, Urumchi: march mx // 4110, 7050 (v poor 8/2 BE) ...There are several different programs broadcast from Urumchi...
- 5950 1410 Heilungkiang Prov Stn, Ha-erh-pin: Chi orch mx & singer (good 8/2 Jessen-OR) ...// 4914; look for ID "Heilungkiang JKT" at 1425 s/off...
- 6000 0930 Chekiang Prov Stn, Hang-chow: Chi talks, 0935 possible local ID; // 2475; severe QRM de R Inconfidencia-5999; later blocked by another Chi-language station (v poor @ 0930, fair @ 1030, useless @ 1250 7/20 BE)
- 6034 1'05 VotThai People (clandestine): lang talks, 1125 YL w/unaccompanied chants to 1143, ID's, anthem & off; see // 9422.8 for more details (fair 7/22 BB)
- 6080 1335 Inner Mongolia, Hai-la-erh: Mongolian pgm under Soviet HS // 3900 (under Fukien) (v poor 7/25 BB) ...Don't confuse w/NHK Korean ser 1130-1215...
- 6217v 1803 R Peking; Russ FS on new fq // 7030v et al (fair 7/22 BB)
- 6260 1550 Tsinghai Prov Stn, Hsi-ning: vocal "Int", 1555 ID in a dialect equivalent of "Tsinghai JKT..." and off; // 3950 (fair 7/22 BB)
- 6280 1600 Sinkiang Prov Stn; Urumchi: Chi HS to 1632 s/off; see // 4500 (good 7/22 BB)
- 6810 1200 R Peking: new freq w/Amoy to SEA 1200-1300, Bahasa Malaysian 1300-1400, Eng to SEA 1400-1500, & Eng to S Asia 1500-1600 (usually good BB)
- 6935v 1030 Yunnan Prov Stn, K'un-ming: 1030 s/on w/"Yunnan JKT, Yunnan JKT", following this comes instr version of "East is Red"; // 4785; later relays Peking HS 1 to 1735 s/off (fair 8/11 BE)
- 6955 1245 R Peking: t/in to Korean ser; formerly Japanese this time (fair 7/22 BB)
- 7050 1508 Sinkiang Prov Stn, Urumchi: Mongolian-like dialect nx // 4110, 5441, 14100 (2nd harmonic of 7050); look for ID at 1635 s/off (fair 7/24 BB)
- 7324 1305 Kansu Prov Stn, Lanchou: Chi talks // 4865 (fair 7/24 BE)
- 8775 1150 Kwangsi Regional Stn, Pei-hai Fisheries: Chi mx, 1155 dialect ID, vocal "International" & off; ID w/help of Larry Magne seems to be "Fuh-hoi Yi Dibobo Dienhot"; usually extreme QRM (poor 8/16, v poor other days BB)
- 9422.8 1059 V o t Thai People (clandestine): IS, then 1100 s/on in White Mco lang. IDs by OM & YL "Da-na, Fatan Tiao Fatu Com Prethet Thai", into cntry; also in Thai to 1037 s/off--s/off time varying day to day (fair 8/10 Magne-PA) ...// 6034...
- 9490.1 1035 Lhasa, Tibet: YL Chi talk, not as strident as in old days; QRM de Peking Russ ser; new fq ex-9490.2 (thanks for keeping those hairs split Hi! Hi!) (poor 8/10 Magne-PA)
- 11650 1300 R Peking: Eng letter box & Asian nx (good 7/12 Shaw-PA)
- 14050 1010 Fukien Front Station (2nd harmonic of 7025): Chi mx, 1015 ID (v poor 8/10 BB)
- 14100 1320 Sinkiang Prov Stn, Urumchi (2x 7050): Neo-Mongolian talk; ARO (poor 8/11 BB)
- 14190 1330 Peking HS 1 (2x 7095): fair using A20 preselector (8/11 BB)
- 15060 1337 R Peking: French to SEA (fair 7/28 Sellers-Ont) ...1300-1400...
0017 Eng prop (fair 7/18 Miller-OH); Eng talk to 0055 s/off (good 7/29 Shaw-PA)
- 15385 0200 R Peking: IS, IDs & into Span pgm to Carib (v good 7/22 Jessen-OR)
- 15499# 0030 Peking? or Sinkiang? TH?: dialect pgms apparently to border regions of Sinkiang & Kazakh SSR; s/on w/"East is Red" IS, then "Chungyang JKT, Chungyang Khalk Radyo Stansky", Mongolian-like pgm to 0115 s/off w/FS "Int"; 0130 s/on w/EIR IS & ID "Chungyang JKT, Chungyang Khalk Radyo Passa" & into dialect cross between Russ & Mongolian to 0215 s/off; these are only times heard & no // 's located; "exalted carrier" necessary to separate from severe UTE QRM (poor 8/15, v poor other days BB)
- 15520 0000 R Peking: Span nx w/references to Chou En Lai (poor 7/22 Betz-CO)
- 17715 0100 R Peking: Eng nx (poor 8/9 Fay-MA) (fair @ 0245 Eichenhorn-MI)
- CHINA (TAI WAN)
- 7215 1158 AFN Taiwan: pgm ID "...Amer Fcs R & TV Ser" clear w/Brunei slightly off fq on 7214.7; could hear this one only w/rx in USB using so-called "exalted carrier reception" technique (v poor 7/24 BE) ...You'll have to catch Brunei off fq or wait for Brunei s/off at 1430...
- 9765 1812 VOFC: Eng nx (fair/good 8/6 Betz-CO)
- 11904.5 1025 VOFC: Chi; 1030 "Chongkuo Kwangpo Tientai" ("BCC") & IDs for VoFC; listened to 1125; Where is Thailand, not traced here? (fair 8/7 Magne-PA) ...Thailand on 11905.6 on 8/16...Always big drop in strength between 1015 & 1025... (VOFC & jammers usually dominant)...
- 15125 1800 VOFC: Eng ID; Span earlier; // 15345 (good) (fair 8/2 Jessen-OR)
- 15345 0200 VOFC: Eng pgm; 17720-poor, 17890-good (good 8/1 Johnson-CA) (17780 poor on 7/19 Zilmer-WI) (7130 v poor on 7/12 Jessen-OR)
- CYPRUS
- 15420 0359 BEC Limassol: IS, ID, & fq, the World Ser in Eng (exc 7/12 Konsen-WI)

INDIA

- 4800 1330 AIR Hyderabad: Indian mx in lang (v poor 5/27 Jessen-OR) ...Try for ID "Akashvani Hyderabad"...
- 10335 1556 AIR Delhi: news in Eng ending (7/12 BB)
- 11890 0040 AIR Delhi: IS to 0045, then Burmese to S Asia; QRM Moscow (fair 8/8)
- 15335 1350 AIR Delhi: Eng w/Indian mx // 11810 (poor 8/10 Fay-MA) (Matthews-OH)
...For other recently reported Indian stations, see July/August SPEEDXs...

INDONESIA

- 3066 0930 RRI (QTH unknown): RRI ID, Indo mx, 0944 RRI ID & IS (poor 7/29 BB)
- 3075v 1113 UNID: Indo mx, Indo talk, C&W mx; strongest Indo in 3000-3200 block (fair 4087 1250 UNID: Indo talks, mx, 1259 "Inilah R ????" seemingly non-RRI ID; 7/29 BB)
past 1400 w/severe UTE QRM (hopeless 8/7 BB)
- 4719 1430 RRI Makassar, Sulawesi: YL talk; 1459 Coconut Isles IS; ID not made out w/severe CW QRM (v poor 8/6 Jessen-OR) ...first hrd here about 1 year ago...
- 4855 1359 RRI Palembang, Sumatra: Eng!, IS & into lang 1401 (poor 7/30 Jessen-OR)
- 4872 1353 RRI Sorong, West Irian: melancholy songs, 1357 IS, s/off 1358 (poor 7/27)
- 5845v 1050 RRI Pekanbaru, Sumatra: soft YL Indo talk, 1057 ID "R.R.I. /Jessen-OR)
Pakanbaru", 1100 local nx; operates to 1540 s/off; fq varies 5839-5855 (fair 7/20 BB) ...R Peking uses 5850 1200-1300...
- 7165 2250 RRI Djajapura, West Irian: Indo mx, 2258 "...Studio Djajapura", 2259 s/off w/guitar solo (fair w/A20 7/24 BB)
- 7270 2310 RRI Djakarta, Java: SEA area nx in Indo, 2315 ID, then orch mx (fair 7/24 BB)
- 14278 1020 RRI Ambon, Moluccas: Indo talks on 2nd harmonic of 7139 (weak/fair 8/10 BB)
- 17810 ???? RRI Djakarta, Java: listed by ITU 0100-0300 w/NA as target area w/10 kw; not hrd in Ohio (Matthews-OH) ...Doubt that is being used...
- 5987 1240 RRI Manado, Sulawesi: 1244 clear ID, 1245 "Keep Up Your Eng" lang lesson presented in Indo--likely every Thursday (good 7/20 BB)
- 6070 0757 RRI Djajapura, West Irian (placed here by editor): 7 note IS until apparent s/on at 0800, then talk mixing w/CFRX; nothing else readable (v poor 8/9 Griffith-CO) ...Definitely Djajapura; this fq leaves air at 1100...

IRAN

- 15084 1235 R Iran: good w/Farsi HS thru 2055 (Fay, Shaw-PA, Johnson, Deeke-IL)
...Believe FS is now on the 12 meg fq, while 15084 is HS only--Matthews-OH...
...Check around 12165a for FS, tho I haven't seen this reported recently either--BB...

IRAQ

- 15400 0300 R Baghdad: Arab chants, mx, Arab anmts (fair 8/11 Fay-MA) (fair 7/15 Sellers-Ont) (good@0339 Kean-AL) (v good@0400 7/12 Konen-WI)

ISRAEL

- 9625 2035 IBA Jerusalem: IS, Eng nx, "Jerusalem Calling" (fair 8/3 Happell-VA)
(poor@2035 Johnson-CA) (good to 2115 7/30 Compton-MA)
- 11715 2035 IBA: Eng s/on IS, ID, nx (fair 7/29 Miller-OH) ...Still on this new freq?...

JAPAN

- 3607 0900 NHK HS 2: station here 0900-1100 is "fixed" stn per letter from NHK--and they do not QSL "fixed" stations (BB)
- 6005 0837 NHK HS 1 Fukuoka/Nagoya: Jap talks; Fukuoka sked 0800-0840 & Nagoya sked 0840-1500 per Hirotsu Matsuura in July FRIENDX, but no noticeable change at 0840 (poor 7/20 BB)
- 6055 1045 NSB Tokyo: Jap lang lesson in Eng // 9595-good (fair 7/21 Zilmer-WI); 0800 ID by YL & time pips (poor 7/25 Griffith-CO)
- 6155 1010 FEN Tokyo: beautiful relaxing mx (v good 8/10 Ellsworth-CA)
- 7195 1109 NHK Tokyo: Viet pgm of nx w/Jap quotes, 1114 anthem, 1115 Eng & Jap IDs & off (fair 7/24 BB)
- 9505 1000 NHK Tokyo: 30 min Eng pgm in GOS (exc 7/30 Griffith-CO) (poor 8/9 Fay-MA) (good 7/17 Konen-WI) (fair 7/21 Zilmer-WI) (good 8/1 Sellers-Ont)
- 9530 1025 NHK Tokyo: Jap over VOA to LA; // 9605 (fair 7/26 Griffith-CO); Port to Spanish at 1115 (fair 7/28 Patterson-GA)
- 9705 1102 NHK Tokyo: Viet pgm; nice mx to SEA; s/off 1115 w/Eng ID; // 7195, 11940 (fair 7/30 Griffith-CO)
- 11965 1745 NHK Tokyo: OM w/Eng nx report (good 7/19 Hardester-CA)
- 15445 2340 NHK Tokyo: IS, 2345 Eng s/on under VOA (unusable 8/7 McClellan-NM)
(v good@0130 8/6 Jessen-OR)
- 17880 0300 NHK Tokyo: Eng nx to Asia in GOS (v poor 7/19 Zilmer-WI)

JORDAN

- 7155 2115 BSHKJ Amman: Arabic chanting & mx (fair 8/1 Fay-MA)

KHMER REPUBLIC

- 6091 1245 Rdif Nat Khmer, Phnom Penh: non-stop Asian mx to 1259 Fr amnt, 1300 Fr ID, Fr mx; het w/Sydney-6090 & Unid Chi-lang stn-6090 (fair using USB 7/27 BB)
Eng nx at 1248 into lang at 1257 (fair 8/1 Johnson-CA); tentative in Fr at 1115 (poor-strong het 7/17 Konen-WI) ...apparently Eng nx not daily...
...Several checks have always revealed 6091 being used rather than old 6092...

KHMER REPUBLIC (continued)

When communist troops attacked the capital most parts of the radio station were destroyed and the director, his wife, and their son were stabbed with bayonets.

---World Wide DX Club via Steve d'Adolf

...Steve recommends that if you have a report out that it would be best to send a new report as old reports and records were undoubtedly lost...

KOREA, North

4060 1133 KCBS: relay HS1 in Korean // 6600 et al (poor thru UTES 8/5 BB)
5870v 1355 KCBS: Korean HS2 // 4770; fq measured 5872 (good 8/2 Jessen-OR)
6630 1436 UNID: Korean dictation, presume N Korea QTH (poor 8/2 BB)
14308 1300 KCBS (3rd harm of 4769.3): Kor talk in HS2 (fair w/A20 8/11 BB)

KOREA, South

9640 1200 VOFK: IS, Eng s/on, native mx (fair 8/9 Seymour-NC) (good @ 1115 7/31 Griffith-CC) (poor 7/28 Zilmer-WI)

KUWAIT

11825 1810 R Kuwait: sked 1730-1900 (fair 8/10 Seymour-NC) ...details?..
15345 1620 R Kuwait: in lang w/Near East music (fair 7/14 Shaw-PA)

LEBANON

11955 0235 R Lebanon, Beirut: Eng nx, mx to NA (good 8/9 Fay-MA) (poor 8/5 Johnson-CA)
15170 This fq replaces 15355 1830-2030 in Eng, Arab & Fr to Eur/Afr per Anker Petersen in Shortwave News of the Danish SW Club International.

MALAYSIA

4845 1320 R Malaysia, KL: OM talk in lang (v poor 7/27 Jessen-OR) ...ID?..
5965 1405 R Malaysia, KL: Eng pgm of pop mx (fair 7/31 Jessen-OR)
6025 1015 R Malaysia, KL: Chi talks // 7110; QRM LA stn-6025 (poor 7/24 BB)
6195 1345 BBC Tebrau: Eng news (fair 7/27 Griffith-CC)
7110 1011 R Malaysia, KL: Chi mx, 1015 Chi talk // 6025 (good 7/24 BB)
11900 0830 V of Malaysia, KL: OM w/Eng nx (poor 7/21 Hardester-CA)
15435 1305 BBC Tebrau: Eng nx, cmtry; slight QRM London same fq; 1315 Tebrau off abruptly leaving London clear (good 8/12 Matthews-OH)

NEPAL

9602 This fq has been in use several months 0120-0350 // 5000--World Wide DX Club via Steve d'Adolf. ...Should be fair chances for ECNA, but fq might vary a few khz...Inspect those hets carefully!...

PAKISTAN

4059v 1620 R Pakistan, Rawalpindi: nx in Eng ending, 1621 native mx; nx was // 4950, 6257, 3940 but not // after 1621 (poor 8/5 BB)
4815v 1745 R Pakistan, Quetta (QTH per Victor Goonetilleke in May "Australian DX Nx"): mx & soft YL talks, 1800 OM mentioned R Pakistan; fq oscillating between 4814 & 4815 (poor 8/5 BB)
4950 1620 R Pakistan, Peshawar: ending Eng cmtry, 1621 ID (QTH not given) (poor 7/22 BB)
6257 1618 R Pakistan, QTH unknown: Eng nx ending (poor 7/18 BB)
11650 1700 R Pakistan, Karachi: native mx & Eng anmts; testing (good 8/8 BB) ...Dacca was on 11659...Several days later only Dacca hrd...
11975 2000 R Pakistan, Karachi: Eng ser to U.K.; annd // 15520, 11672; believe new freq (fair/poor 7/22 Ebrooks-NH)
15520 1745 R Pakistan, Karachi: 15 min Eng nxcst (poor 8/2 Johnson-CA)
15525 1959 R Pakistan, Karachi: IS, Eng ID & into nx (fair 7/13 Kean-AL); lang to 2130 s/off ID (fair 7/25 Zilmer-WI) (v poor 7/12 Hardester-CA) (fair @ 20:5 7/29 Miller-OH)
21590 1345 R Pakistan: Eng dict nx to 1350 s/off (good 7/14 Brooks-NH) (fair 7/22 Zilmer-WI) (fair 8/10 Fay-MA)

PHILIPPINES

9582 0813 V Philippines: OM w/talk on Asian history/culture (good 7/12 Hardester-CA)
9715 1000 FEBC Manila: "listenable mx", 1100 Russ pgm; new time? (good 8/19 BB)
11715 1222 VOA: jazz pgm; Asian stn QRM (fair 8/7 Obenchain-CC)
11760 1555 VOA: Eng "Science Notebook"; 1600 s/off (v good 7/28 Nudelman-OR)
11930 1700 VOA: Eng ID after Chi pgm & s/off; Moscow QRM (poor 7/23 Jessen-OR)

QATAR

9570 0228 QBS Doha: IS under Bucharest, 0230 chanting (poor 8/9 Fay-MA) ...Don Johnson reports possible loggings around 1500 but hard to ID thru VOA splatter...

R. S. F. S. R., Asiatic

6190 1830 Soviet HS, Petropavlovsk (WRTH): Russian w/IS for R/S Rodina (fair 7/23)
8790 1210 Soviet HS, Yakutsk (WRTH): Russ mx on 2 x 4395 harm (poor 8/6 BB)/Jessen-OR)

SABAH

4970 1400 R Malaysia, Kota Kinabalu: Eng news; // 5980-poor (poor 8/3 Johnson-CA)
5980 0910 RM, Kota Kinabalu: Chi to 0930, IDs, lang // 4970 (good 7/20 BB)

SARAWAK

- 4835 1429 R Malaysia, Kuching; IS, ID, 1431 nx in Eng (poor 7/24 Jessen-OR)
 4950 1400 RM, Kuching: Eng nx(Kuala Lumpur relay) (fair 8/7 Johnson-CA);
 1450 pop mx, 1500 Eng ID (poor 7/24 Jessen-OR)
 5030 1433 RM, Kuching; Eng w/SouthSeas mx to 1459 s/off (fair 7/29 Jessen-OR)
 ...Change in lang as Bidayuh dialect per WRTH...
 7160 1036 RM, Kuching (presumed): Chi lang pgm // 4950 (poor 7/24 BB)
 7270 1238 RM, Kuching: Malaysian-like dialect // 4895 (fair 7/24 BB)

SINGAPORE

- 7170 1045 R Singapore: oriental vocals in request pgm, 1100 IDs; lang Tamil per WRTH
 ARO QRM + 2nd stn (poor 7/24 BB)

SRI LANKA

- 7183.4 1255 R Ceylon: Eng req to Asia; 1300 BEC nx; new fq ex-7190 (poor 8/19 BB)
 9718.5 1255 R Ceylon: Eng to Asia, 15120 not heard; // 7183.4 (poor/fair 8/19 BB)
 11740 1110 R Ceylon: Eng, mx, 1114 ID, "Listener's Request" (fair 8/3 Griffith-CO)
 15120 1430 R Ceylon: well-hrd in Eng to 1730 s/off from US, but not hrd in Truk
 (Betz-CO, Fay-MA, Hunt-CA, Jessen-OR, Johnson-CA, Nudelman-OR, Shaw-PA)

THAILAND

- 4831 1450 R Thailand, Bangkok; Thai drama // 6070; slight het w/4833 $\frac{1}{2}$ -China (good 8/9
 BB); TENTATIVE w/oriental mx at 1336 (v poor 7/27 Jessen-OR)
 6070 1101 R Thailand, Bangkok; fair after Djajapura 1100 s/off in Thai to 1558 s/off;
 // 4831 (fair 7/18 BB)
 11905v 1000 R Thailand, Bangkok; lang talks & mx (fair 8/1 Johnson-CA) ...definite ID?...
 TENTATIVE at 1000 w/time pips, lang talks (poor 8/2 Fay-MA) ...I'm
 skeptical. See China (Taiwan). I'm sure the time pips belong w/VOFC.
 You should hear chimes IS, Eng ID, & Thai ID at 0945, 1000, 1015, 1025.
 You'll most likely have to use USB (or possibly LSB) to dig this one out.
 On 8/16 Bangkok hrd on 11905.6, while VOFC was on 11904.7...

TURKEY

- 11880 0420 R Ankara: Turkish mx (good 8/13 Smith-PA)
 15195 2100 R Ankara: IS, then Ger pgm, 2130 Fr, 2200 Eng (fair 8/1 Fay-MA) (good 7/18
 Compton-MA) (v good 8/8 Happell-VA) (v good 7/27 Kean-AL); NHK QRM on WC
 (unusable@2200 Nudelman-OR) (poor@2200 8/8 Johnson-CA)

UZBEK SSR

- 11730 1200 R Tashkent: Eng nx, cmtry, mx; // 11925 (fair 7/29 Zilmer-WI)
 11925 1400 R Tashkent: Eng nx, cmtry (poor 8/10 Fay-MA); also Eng at 1200 (fair 7/22
 Miller-OH) (fair@1200 8/3 Griffith-CO)
 15415 1200 R Tashkent: Eng nx (fair@8/3 Zilmer-WI) ...presume // 11730, 11925...
 ...Only 11925 listed w/Tashkent QTH per WRTH...

VIETNAM, North

- 6285 1285 Tay-Bac: Viet talks on new fq ex-6303; // 4750 (fair August BB)
 6383 $\frac{1}{2}$ 1212 Tay-Bac (presumed): Viet lang pgm; apparently ex-6376 (fair 7/27 BB)
 12020v 1326 VOV Hanoi: Eng ID & s/off; fq meas 12018.5 (fair 8/3 Griffith-CO);
 Eng at 1530 (good 8/6 Johnson-CA)

VIETNAM, South

- 7175 1102 VTVN: Viet talks // 6165, 9620, 11950; some days 7176 (good 7/24 BB)
 7245 1045 VTVN: Viet pgm of martial mx; but no ID hrd (fair 7/19 Schnabel-NY)
 (fair@1020 Fay-MA) (fair@1105 8/4 Zabransky-IL)
 9620 0810 VTVN: Viet pgm of oriental mx (poor 8/2 Fay-MA) ...see 7175 for //'s...
 1102 VTVN: TC & ID, then Viet nx w/Viet place names (good 7/31 Griffith-CO)
 11950.4 0940 VTVN: nice Viet mx, 1001 TC, ID & fanfare (fair 7/31 Griffith-CO)
 (poor@1100 8/2 Fay-MA) ...I don't hear V o Phil either, Don...

VIETNAM, South

- 14352 1025 VTVN: Asian vocals & Viet talks on 2nd harmonic of 7176 (poor 8/10 BB)

CIANDESTINE

- 4248v 1316 R Pat Neutralist Forces (Laos): Lao talks & mx to 1405 s/off w/Lao nat
 anthem; // 8600v; sked 1055-1200a & 1255-1400a (fair 8/5 BB) ...new fq...
 7216 1000 V Pat Militiamen's Fnt (SVN): 1000a s/on to 1155 s/off w/typical Viet
 pgm; IS of accelerating drum & symbol beats after ID & theme mx at s/off;
 former // 9430v now seems irregular & not //; also 0900a-0925a; fair using
 USB to cut QRM from Brunei & AFNT on 7215 (8/22 BB)
 7470 1328 Liberation R; IS, 1330 s/on in Khmer; ID per Larry Magne "Thini Sattani
 Vithayu Phsay Samleng Pho-La" which turns out to be an old Glenn Hauser
 UNID from his Thailand days heard on 7399 at 2330 (fair 7/24 BB)
 9430v 1025 V Pat Mil Fnt; not a trace 1025-1050-gone?? (Magne-PA 8/10) ...Still hrd
 here w/irr sked...definite s/on at 0857 on 8/10...on 8/22 0900a-0925a,
 0939-0940, 0950a-1000a; IDs seem correct w/same theme mx, but NOT // 7216...
 9599.7 0945 Sparks (RSFSR-As); s/on 0945-0951 s/off, Chi ID twice & talk; still here
 altho VoLiberation Army & Fighters gone since revelation of Lin Piao
 assassination plot (fair 7/18 Magne-PA)
 10010 1430 Lib R; usual Eng fare to GI's, 1450 Ramsey Clark tape (fair 8/11 BB)
 (good 8/2 Johnson-CA)



S P E E D X

--- ALL TIMES ARE IN GMT --- THE ADVANCE HOTLINE SERVICE

Iceland...New Hebrides...Timor...Berlin...

FRANCE: (Utility) Station FUR, La Pallice Naval Radio, 7800 kHz, noted with French male voice marker approximately 1844 GMT DSB-RC. Good. (Compton-MA)

GERMANY, WEST: Increased power to 50kW, allows for greatly improved reception of R.Bremen/Sender Freies Berlin (SFB) on 6190 kHz at 0600 GMT. (Direct from Steve d'Adolf-NJ)

In an effort to improve morning reception (U-S time), Deutsche Welle in Köln has added a German language transmission to North America. 1400 to 1420 GMT on 11925, 15245, 17775 and 21540 kHz, all presumably in parallel. Asking for reception reports. This has been in effect since November 17th. (Direct from Art Glover-WA; Paul Mayo-NY) How about a few more English-language transmissions instead of more German ?

HONDURAS, BRITISH: R.Belize, having recently returned to the air, now being heard on the West Coast as early as 0130 GMT on 3300 kHz, with fair to good signals. Deteriorates around 0300 GMT, but improves again a few minutes prior to their 0500 GMT sign/off. Nightly, in English. (Direct from Oliver Ellsworth-CA)

ICELAND: Ríkisutvarpid is back on the air. 12175 kHz between 1200-1300 GMT. No other information available. (Direct from Steve d'Adolf-NJ)

INDONESIA: Correction. RRI station reported on 5054 kHz as RRI Bandung is incorrect. The station is located in central Indonesia, according to time checks and chimes. ID does contain a word which sounds like "Bandang", tho it is apparently not the location. (Direct from Bob Bundy-TRUK)

For those who might have thought that Bob Bundy "was starting to hear things," Glenn Hauser has reassured us that Bob is, indeed, hearing things. Unidentified Indonesian on 3500 kHz, previously reported by Bundy, has now been noted in Texas with Indonesian announcements at 1258 GMT, then RRI theme, chimes, RRI ID, then news. (Hauser-TX)

LEBANON: (Utility) Station ODIS7 of the Societe Radio Orient in Beirut, has been noted on 10570 kHz with French "v" marker around 0510 GMT, then calling Athens. (Pistek-IL)

MALAGASY REPUBLIC: R.Nederland's Madagascar relay on 11945 kHz, heard between 2200-2230 GMT 15 November in English, with DX Jukebox program. This program included a 5-minute segment on SPEEDX Handicap Aid Program, headed by Gene Moser. Signal was very good. (Direct, Oliver Ellsworth-CA)

NEW HEBRIDES: R.Vila has extended its broadcast on 3945 kHz to 0600-0900 GMT; formerly only 0600-0730 GMT. English 0600-0700; Pidgin 0700-0745, and French 0745-0900 GMT. (From FRENDX, journal of the North American Shortwave Association -NASWA-, P.O. Box 8452, So.Charleston, WVA 25303.) R.Vila heard 13 November from 0850 GMT tune-in to 0905 GMT sign/off with drum interval signal. (Direct from Bob Bundy-TRUK)

SPEEDX MOVES TO PROVIDE DX SEASON SUPPLEMENT!!!

New "First Service"--- to bring YOU the fastest DX news anywhere in North America. Why not take part?

Background

It's long been the contention of SPEEDX that old news is no news. As of now, listeners receive news that is at least four weeks old.

Now, after only 17 months on the "shortwave market place," SPEEDX is prepared to meet the challenge: to provide another unique and innovative service to the SW listener. SPEEDX contends that this SPEEDX-GRAM will do a great deal to bridge this gap between monthly issues, of any club publication; though it is primarily designed to go hand-in-hand with the more in-depth monthly SPEEDX magazine.

THE SPEEDX-GRAM WILL PROVIDE FAST AND ESSENTIAL NEWS PERTAINING TO SW-BC AND UTILITIES LOGGINGS, SPECIAL PROGRAMS AND BROADCASTS, LATE NEWS OF EXTENDED SCHEDULES, AND QSL INFO OF SWBC OR UTILITIES - AS REQUIRED. ADDITIONALLY, THE SPEEDX-GRAM IS CAPABLE OF BRINGING YOU ANY URGENT HOB-BY NEWS THAT DEVELOPS, THROUGH THE "AT DEADLINE" SEGMENT.

Compilation

Basically, the SPEEDX-GRAM will be compiled from loggings that are submitted to various SPEEDX editors. These editors will review materials on hand after the deadline (usually the 15th of each month), and submit the "hottest" material on hand for inclusion in the SPEEDX-GRAM. Please note that these loggings will also appear in the following SPEEDX magazine.

LISTENER'S LOGGINGS THAT CAN'T REACH THE REGULAR MAGAZINE EDITORS IN TIME FOR THEIR DEADLINES, WILL BE ACCEPTABLE ITEMS FOR SPEEDX-GRAM; OR ITEMS THAT ARE SIMPLY LOGGED AFTER REGULAR DEADLINES.

LIKewise, ITEMS THAT CAN'T REACH THE SPEEDX-GRAM EDITOR THROUGH THE MAIL BY THE 20TH OF THE MONTH, MAY BE PHONED IN, BY CALLING AREA CODE 317-289-2900. NO COLLECT CALLS, PSE. WE ASK THAT IF YOU DO HAVE AN ITEM TO SUBMIT BY PHONE, THAT YOU LIMIT THEM BETWEEN 2100-2200 OR 1300-1400 GMT. YOUR COOPERATION IN THIS REGARD WILL BE APPRECIATED.

WRITTEN MATERIALS TO BE CONSIDERED FOR USE IN SPEEDX-GRAM, SHOULD BE MAILED TO:

SERGE NEUMANN
EDITOR, SPEEDX-GRAM
286 SCHEIDLER APTS.
MUNCIE, IN 47304.

PLEASE BE SURE TO USE YOUR MAILING ADDRESS ON ALL CORRESPONDENCE.

Format

Loggings will be presented in the same way they are now in the SPEEDX monthly magazine. However, for the sake of space, they will be presented in alphabetical order, without being sub-grouped into the three continental classifications. Station schedules, program notes, frequency changes and loggings will be inter-mixed, but will be maintained in an alphabetical arrangement, by country.

Credits

To avoid duplication of credits, hot items used in the SPEEDX-GRAM (that have been forwarded by the regular editors), will be credited by name and state only. No credit points will be awarded, since these contributions will be credited when they appear in the following SPEEDX monthly magazine. However, materials which are received by the SPEEDX-GRAM editor direct from individual listeners (without going to the regular editors), will be eligible for separate credit points. Likewise, it is physically impossible for these loggings to appear in the following SPEEDX monthly magazine - thus making the SPEEDX-GRAM even more valuable to you.

SPEEDX encourages your active involvement and support of this new venture. The SPEEDX-GRAM can only be successful through your support - by contributions to the regular SPEEDX magazine or directly to SPEEDX-GRAM.

Most of all, we are concerned about your opinions. Let us know what you think of SPEEDX-GRAM.

World Radio-TV Handbook for 1973. Save \$1.00! and help out the SPEEDX Handicapped Aid Program! We are now taking orders for the 1973 WRTVH at a SPECIAL PRE-PUBLICATION price of just \$5.95 (\$1.00 below the regular price of \$6.95). This will give us a small margin of profit that will be donated to the HAP Program. Send your check or money order MADE PAYABLE TO: SPEEDX today to - Oliver Ellsworth, 2043 W. 75th st, Los Angeles, CA 90047, U.S.A. Deadline for receipt of money AT Los Angeles is December 22! Order today!

K - G R A M



ICE OF SPEEDX ----- ALL FREQUENCIES ARE IN KILOHERTZ -----

NORWAY: (Utility) JWT, Norwegian naval station at Stavanger, operates on 5800 kHz around 0220 with a CW "v" marker. Frequency is approximate. (Greenall-ONT)

PHILIPPINES: MANILA, Nov. 13 (AP)---The convention for drafting a new constitution for the Philippines has included a provision to rename the country Maharlika, a Tagalong word meaning "noble, dignified."

The Sunday Express reported that an overwhelming number of local executives favor Maharlika as the most "proper and adaptable." The country's present name comes from King Philip II of Spain. (Direct, d'Adolf-NJ)

SENEGAL: (Utility) FCR has changed its name to TeleSenegal, and has as its new address: Boite Postale 69, Dakar. Information via QSL. (d'Adolf-NJ)

PORTUGUESE TIMOR: Dili is being widely heard on its new 3668 kHz frequency. Glenn Hauser notes reception 1 November with Portuguese identification at 1315 GMT, and programing to 1400 GMT, but with poor quality. Heard again by Hauser November 5th. Dave Williams in Oregon reports Portuguese past 1430 GMT on 25 October, tho he's having more of a problem getting a definite identification. Good Luck! (Hauser-TX; Williams-OR)

Steve d'Adolf, SPEEDX editor for Europe/Africa, reminds us that reception of African stations is being enhanced by the lengthening darkness pattern, which is virtually essential for tropical band (60 and 90 meterband) listening. For example, he cites R.Niger on 3260 kHz from 2130-2204 GMT sign/off and from 0533-0631 GMT sign/off, both with fair signals.

For those who can notch out the BBC on 7260 kHz between 0330-0350 GMT or so, might be able to hear the Comoro Islands. Why not give it a try?

SERGE NEUMANN
Editor, SPEEDX-GRAM

25 November, 1972

At Deadline

...Dateline...SPEEDX HEADQUARTERS...SANTA ANA, CA...25 November 72 - 0200 GMT... Here are some late Utility QSL tips...arrived to late to include in reg. col...ANTARCTICA...NFX South Pole Station/sent ham cd./(KC4USN)/gives freq. as "11mc"/no time or date/cd dated 6 Mar. 72/for a '71 report on 11256.5/ rpt. to FPO S.F./reply from Antarctic Support Act./ FPO N.Y. (Koukol-IL)....LIBERIA...France Cables & Radio, Monrovia, 19665, sent 2 pg. Ltr. in 17d for reg. air rpt. w/2IRCs/Full data/v/s P.Lavergne/.../not in UTL Hndbk!(Oliver-NH) ...ZAIRE...Kinshasa PTT has new addr: B.P. 13798 which replaces B.P. 8623./ Repl. w/full data cd. v/s R. Tongoc, in 2 M for FF rpt, MS+U.S. stamps. (d'Adolf-N.J.)...FRANCE Paris Aeradio, sent mimeo ltr in 2M for 2IRCs, 2980 kHz, said "report appreciated"... sent to UTL HNDBK add. v/s/E.Porel...previously unk. QSL policy...(Oliver-N.H.).....SOUTH AFRICA...ZSD4S, Durban Radio, R576.5 sent PFC and letter w/all data in 7 wks air, 3 IRC. Address: Durban Radio/ZSP, Post Office, Pinetown, Natal, R.S.A....(Peters - IL)..... ..SPEEDX.....ADVANCE DX HOTLINE SERVICE.....FLASH.....LATE REPORTS.....SPEEDX.....

--- OCEANIA ---

AUSTRALIA

- 5975 1500 RA, Shepparton: IS, then nx in Eng (good 8/4 Jessen-OR) ...Eng 1500-1730...
- 5995 1145 RA, Lyndhurst: Eng to Pac w/req mx pgm, 1200 nx (good 8/6 Shaw-PA)
(fair@1026 Sellers-ONT) (v good@1103 8/4 Happell-VA)
- 6140 1100 VLW6 ABC, Perth: English news (poor 7/18 Zilmer-WI)
- 11710 1115 RA, Shepparton: Eng "World of Mx" (exc 8/2 Fay-MA) (good@1130 7/25 Shaw-PA)
- 11725 1200 RA, QTH?: Asian service in Eng on new fq (fair 7/29 Zilmer-WI)
- 11935 1300 RA, QTH?: Eng to Asia on new freq test (fair 8/3 Zilmer-WI) (fair @ 1145 8/3 Griffith-CO) ...QTH believed to be Shepparton per August ADXN...
- 11945 1100 RA, Darwin (per Aug ADXN): Eng in Asian ser on new freq (fair 7/18 Zilmer-WI) (fair@1030 8/1 Sellers-ONT)

...For other recently reported stations/frequencies, consult June/July/Aug SPEEDXs..

FIJI ISLANDS

- 3229 0700 R Fiji: Eng, mx, IDs, 0900 BBC nx (poor 8/2 Johnson-CA) ...Despite my comments in Aug SPEEDX, the SW outlets are being phased out--3284 no longer heard, however 3230v continues as of 8/20...

NEW CALEDONIA

- 3355 0730 ORTF Noumea: YL & OM w/Fr talks; // 11710, 670MW; 7170 & 9510 not hrd in several recent checks (fair 8/13 BB)
- 11710 1059 ORTF Noumea: Fr w/Amer & Fr songs to 1100 s/off; RA QRM w/tx on at 1058 (fair 7/22 Miller-OH) (v good@0600 8/5 Johnson-CA) (fair@0815 7/12 Zilmer)

NEW HEBRIDES

Currently R Vila operates weekdays only w/a 2 kw transmitter. Vila is scheduled on 7260 from 0030-0200 and on 3945 from 0600-0730 in Fr, Eng, & Pidgin. On 3945 main radiation peaks are directed north & south. US DXers will be particularly interested to know that R Vila usually has a special program on Christmas Eve to "midnight" (1300 GMT). --direct from John McNeill, Broadcasting Officer

NEW ZEALAND

- 6080 0820 RNZ Wellington: Eng pgm of mx to Pac; // 9540 (fair 8/8 Fay-MA)
- 9520 0859 RNZ Wellington: Eng pgm 0900 s/on to 1143 s/off; // 11705 (d*Adolf-MA, Fay-MA, Griffith-CO, Konen-WI, Miller-OH, Patterson-GA, Zilmer-WI)
- 9540 0600 RNZ: birdcall IS, s/on & BBC nx (good 7/30 Shaw-PA) (fair@0730 7/23 Eichenhorn-MI) (fair@0800 8/8 Fay-MA) (good@0630 8/3 Johnson-CA)
- 15110 0535 RNZ: cl mx to Pac Isles to 0545 s/off; good display of aurora borealis seems to help Pac reception (v good 8/6 Jessen-OR) (good@0345 8/6 Griffith-CO) (good@0415 7/23 Zilmer-WI) (good@0430 7/22 Obenchain-CO)
- 17770 0215 RNZ: Eng TCs, soft mx; // 15110 (fair 8/5 Fay-MA) (poor@0415 7/23 Zilmer-WI)

PAPUA/NEW GUINEA

- 3235 0930 R Milne Bay: still here; expected to switch to 3360 (fair 8/20 BB)
- 3322 0900 R Bougainville: in lang w/music, talk, IDs (fair 8/1 Johnson-CA)
- 3335 1100 R Wewak: music, talk, IDs in lang (poor 8/1 Johnson-CA)
- 3385 1040 R Rabaul: native mx, Pidgin anmts (good level/high QRN 7/17 Konen-WI) (poor@1130 8/1 Johnson-CA)

SOLOMON ISLANDS

- 3995 1020 SIBS Honiara: Pidgin talks; hammered by hams (poor 7/19 Schnabel-NY)

TAHITI

- 9738v 0305 ORTF Papeete: Tahitian, ads for Banque d'Indochine, IDs; new fq or drift from nominal 9750--very unstable; // 11825, 15170 (fair 8/5 Magne-PA); Fr drama at 0522 // 15170 (fair 8/5 Jessen-OR)
- 11825 0255 ORTF Papeete: test tone before s/on (v good 8/5 Fay-MA) (good 7/30 Shaw-PA)
- 15170 0300 ORTF Papeete: usual good reports 0300-0700 reported by many


UNIDENTIFIED

- 4105 1150 Apparent UTE stn w/Eng & Asian pops & short messages & talks; ?Filipino?
- 4795 1326 Kor-lang stn here to 1329 when blocked by UTE (8/7 BB) (poor 8/5 BB)
- 4823 1320 OM talk in lang-Hanoi? (v poor 8/1 Jessen-OR) ...nothing ever hrd here...
- 5975 1215 Chi mx w/IL anmts past 1225 (poor 7/19 Deeke-IL) ...R Peking Korean ser...
- 7020a 1143 talk & Chi opera (v weak 7/27 Sellers-ONT) ...likely Fukien Front-7025...
- 7815v 0900 Laotian-lang stn from f/in or s/on 0900a to 1500 s/off; possible commercials at times--sound of pouring liquid; usually UTE QRM; unstable tx...new clandestine operation? (fair/poor 8/21 et al BB)
- 9715 1225 Viet stn from 1225 s/on to 1325 s/off w/Eng pops, gospel tunes, Viet mx, and Viet talks; no anthem or IS or clear IDs; hrd 8/21 but not 8/22 (BB)

ARMENIA (of Aug SPEEDX) 17865 tx is at Komsomolskamur, RSFSR per ITU...Extremely difficult to actually receive Armenia...7275 listed for Moscow HS 0200-2100 but Minsk carries HS 0000-0630 same channel---Bill Matthews-Ohio

Reports in from George Betz, Doug McClellan, Bill Matthews, Phil Schnabel, Woody Seymour, & Wade Smith were too late to make the contributors' list. Best 73, Bob.

SWBC DX - Station Skeds

	Times: GMT Deadline: 15th Dates: GMT	Robert Butterfield 38 Hamilton Road Belmont, Massachusetts 02178
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This month we shall be catching up on a little back-log, with a lot of little skeds and/or notes. Some of them are quite interesting, I hope you think so also.

WEST GERMANY

Deutsche Welle: As of August 1st, these changes have been made in the following two broadcasts. (c.f. August SPEEDX)

Central America;									
02.00-04.15	11.865	9.735(ex 9.625)	9.605	6.145	6.100				German
Eastern North America;									
01.30-02.50	9.545(9.735-ex)		6.170	6.075	6.040				English
									(Woody Seymour and direct)

SOUTH AFRICA

Radio RSA: Schedule in effect to November 5th.

North America;									
22.15-23.15	11.970	9.695							English
23.30-02.45	11.970	9.695	9.560	6.080					"
									(Mike Hardester)

NORTH VIETNAM

Voice of Vietnam: Sked just received, saying this is their most recent programming (if you want to believe it).

00.30-01.00	10.040	7.038							English
09.00-05.30	12.025	10.040							"
08.30-09.00	12.025	10.040							"
10.00-10.30	12.025	10.040							"
12.00-12.30	12.025	10.040							"
13.00-13.30	15.012	12.025							"
15.30-16.00	12.025	10.040							"
20.00-20.30	15.012	12.025							"
23.00-23.30	10.040	7.038							"
									(Evan Rosen)

IRAN

Radio Iran: This station is now called the National Iranian Radio and TV (NIRTV). (WDRG)

KUWAIT

Radio Kuwait: Sked as of July 1st.

Europe;									
17.30-19.00	11.825								English
South Asia;									
04.30-07.00	15.345								English
16.30-19.00	9.520								"
									(Woody Seymour)

FINLAND

Radio Finland: This sked into effect from the 3rd of September until the 5th of November 1972.

Europe;									
18.00-18.30	15.185	11.755	9.555						English
South America;									
18.00-18.30	21.605	(experimental test transmission)							English
North America;									
02.00-02.30	9.585								English
									(V. Charles Deere)

WEST GERMANY

Radio Bremen/Sender Freis Berlin: The joint S.W. transmitter seems to have been boosted from 5 kw to 50 kw, per new QSL card. Frequency is 6.190. (WDRG)

U.S.S.R. Radio Vilnius: Broadcasts Saturdays/Sundays and
Sundays/Mondays GMT.

22.30-23.00	11.850	11.790	11.770	11.705	9.735	9.640	English
	11.920	11.890					"
00.30-01.00	11.850	9.775	9.745	9.685			(David Witkins)

LEEWARD ISLANDS Deutsche Welle/BBC: Deutsche Welle seems to have
bought the medium wave station of Radio Antilles,
with this, construction of a short wave facility
consisting of three 250 kw SW transmitters is expected to be jointly
constructed by Deutsche Welle and the BBC. Expected operation time is
after 1973. We are now awaiting clarification of this.
(ADDDX via WWDXC)

MADAGASCAR Radio Nederland: Sked good untill the 5th of
November 1972.

Southeast Asia;							
00.30-01.50	11.730	(alternate 7.105)					English
Australia;							
11.00-12.20	15.195						English
21.30-22.50	11.890						"
South and Southeast Asia;							
14.00-15.20	17.810	15.405					English
Eastern Africa;							
17.00-18.20	9.555						English
Southern Africa;							
18.30-19.50	6.020						English

(V. Charles Deeke, Ken Compton and direct)

CHAD Radiodiffusion Nationale Tchadienne: Sked just
received.

Mondays thru Fridays;							
04.30-06.30	9.615	7.120	4.904				
Saturdays;							
04.30-23.00	9.615	7.120	4.904				
Sundays;							
04.30-21.30	9.615	7.120	4.904				

Note: 4.904 is used during the morning and evening
hours, 9.615 and 7.120 during the afternoon hours.
(Phil Schnabel)

UKRAINE Radio Kiev: Fall schedule in effect on local
Mondays, Wednesdays, Thursdays and Saturdays.

Europe;							
19.30-20.00	9.610	6.200					English
North America;							
00.30-01.00	11.900	7.290	7.200				English
03.30-04.00	9.740	7.290	7.200	7.150			"
							(Ken Compton)

MARTINIQUE O.R.T.F.: Printed sked.

12.00-23.00	5.995						French
12.00-23.00	4.895						"
10.00-12.00	3.315						"
23.00-02.30	3.315						"
							(Evan Rosen)

EAST GERMANY R.B.I.:

North America;							
01.00-01.45	11.890	9.730					English
02.30-03.15	11.890	9.730					"
03.30-03.45	11.970	11.825	9.650				"
							(direct)

ODD'S AND END'S Well, that's it for the new DX season, at least
untill the winter season rolls along. Next issue
SPEEDX will be spotlighting the tropical areas,
so if you have the appropriate sked(s), send them (it) along. 'Till next
time ...

73A. Bob

Utility Chaser's Corner

PAUL MAYO
2409 Ocean Parkway
Brooklyn, New York 11235

Deadlines:

15th of the month

From The Log

North & Central America- Best is Imbert's Br. Honduras logging

ALASKA: 11236 EImendorf AFB w/Mac 146 @ 0921-USB (Griffith)
BARBADOS: 9970 8PX43,C&W Ltd, Carrington w/Eng/TT @ 2250-LSB(Cook)
 @ 0415-LSB/RC (Griffith)
 11515 8PX53,C&W, Carrington w/Eng/TT @ 0130-LSB (Cook)
 16947.6 8PO w/CQ mkr & tfc list @ 1915-CW (Peters)
BERMUDA: 12709 VRT,St Georges w/CQ mkr @ 1225-CW (Compton)
CANADA: 2182 VBH,Kingston c/g NY Capricorn @ ??-AM (Lay)
 6705 CHR,Trenton (RCAF)w/Wx @ 0835-USB (Griffith)
 8662 CPH,Ellerhouse w/V mkr @ 2216-CW (Compton)
 8880a VCS,Halifax w/V mkr @ 2207-CW (Compton)
 19295 CGG3,COTC,Drummondville w/Eng/TT @ 1540-USB(Griffith)
CANAL ZONE: 6540 WHZ,Panama IFSS w/kg Miami @ 0250-AM (Mayo)
 17697.5 NBA,Balboa (USN) w/V mkr @ 1828-CW (Compton)
CUBA: 7955 CLA27Ø,IRTS,Bauta w/Eng/Sp/TT @ 0640-SSB (Imbert)
 12792 CLA31,Havana Rad w/CQ mkr @ 2142-CW (Compton)
 14505 CML38,Bauta w/Eng/Sp/TT @ 1855-DSB/RC (Griffith)
 18840 CML56,Bauta w/Eng/Sp/TT @ 1835-DSB/RC (Compton)
 @ 1432-DSB/RC (Griffith)
 18997.5 CLN612,Bauta w/Eng/Sp/TT @ 1400-SSB (Imbert)

Note:Despite what the TT says, Most IRTS vm's come from San Pedro Bauta

GREENLAND: 17672 OXI72,Godthaab PTT w/Eng/Dan/TT @ 2119-DSB/RC (Compton) @ 2135-DSB/RC (Seymour)
 17678.5 Godthaab PTT w/Eng/& others/TT @ 1600-LSB/RC(Griffith)
GUADELOUPE: 17540 PZW75,FTS,Destrellan w/Fr/TT @ 1956-SSB(Boomer)
 @ 1214-RC/SSB (Compton)
 17575 FTS,Destrellan w/Fr/TT @ 1550-USB/RC (Griffith)
 19555 PZW95,FTS,Destrellan w/Fr/TT @ 1355-USB/RC (Griffith)
 @ 1344 (Boomer)

GUANTANAMO: 10850a AACR w/Eng/TT @ 0334-SSB (Imbert)
 18260m AACR w/Eng/TT @ 1435-SSB (d'Adolf)

HONDURAS: 5810 HRB3,TRT,Tegucigalpa w/Eng/Sp/TT @ 0019-SSB (Cook)
HONDURAS, BR: 10700 ZIK48,C&W Ltd, Belize w/Eng/TT @ 1325-SSB (Imbert)
MARTINIQUE: 8675 PFP,Ft de France w/CQ mkr & tfc list @ 0042-CW (Kolb)
 8728 FUF,Ft de France w/V mkr @ 0345-CW (Kenney)
 12831 PFP7,Ft de France w/CQ mkr @ 2008-CW (White)
 17107 FUF,Ft de France w/V mkr @ 2345-CW (Peters)
MEXICO: 8514 XFL,Mazatlan Rad w/CQ mkr @ 0540-CW (Kolb)
 12722.5 XFL,Mazatlan Rad w/CQ mkr @ 2014-CW (White)
 20150 XDD276,Mexico City w/Eng/Fr/Sp/Jap/TT @ 1600 & 1835
 LSB/RC (Griffith)

NICARAGUA: 15592.5 YNA15,TRT,Managua w/Eng/Sp/TT @ 0026-SSB (Cook)
PANAMA: 10670 HPH,TRT,Panama City w/Eng/Sp/TT @ 0620-SSB (Imbert)
 13510 BOD23,TRT,Panama City w/Eng/Sp/TT @ 0858-LSB(Griffith)

U.S.A.: 2670 NMN8Ø,USCG Norfolk,VA w/tfc @ 0056-AM (d'Adolf)
 2670 NMK3,USCG,Atlantic City,NJ w/Marlin @ 0205-AM(d'Adolf)
 2670 MNP4Ø,Rockland, ME w/"Watermack" 2 0118-AM (d'Adolf)
 2702m USCG, Cape Charles, VA w/RC @ 1615-AM (Lay)
 5870 NSS,Annapolis,MD w/V mkr @ 0155-CW (Compton)
 8686 WMH,Baltimore,MD w/V mkr @ 2214-CW (Compton)
 8792.5 WOM,Ft Lauderdale,FL w/Eng/TT @ 0055-SSB (Imbert)
 10597.5 WMD3Ø, ATT,Oakland,CA w/Eng/TT @ 1000-USB (Griffith)
 11035 Press Wireless, QTH??? w/Eng/TT @ 0139-AM (d'Adolf)
 11220 Barksdale AFB,LA (Retail) w/Skyking @ 0941-USB(Griffith)
 11220 March AFB,CA(Democrat) w/Skyking @ 0937-USB(Griffith)
 12420 WSY, New York w/Amoco,NY @ 1356-AM (d'Adolf)
 12826.5 WNU,Slidell,LA w/CQ mkr @ 0206-CW (Compton)
 13655 NPG, San Fran,CA w/V mkr @ 0808-CW (Griffith)
 15021 USN, San Fran (Torreador) w/Upkeep @ 1930-USB(Griffith)
 15540 KKN5Ø, Washington DC w/QRA mkr @ 1254-CW (Compton)
 16457 NPG, San Fran,CA w/V mkr @ 0140-CW (Griffith)
 16860 VOA, Dixon?? w/Eng feed @ 2100-RCSSB (Hardester)
 17172.4 WLO,Mobile,AL w/V mkr @ 1919-CW (Compton)

17562 AFA, Davidsonville, MD w/Eng/TT @ 2145-SSB (Cook)
 17975 March AFB, CA w/Skyking bc @ 0537-USB (Griffith)
 18221 NPG, San Fran, CA w/CQ mkr @ 0810-CW (Griffith)
 20011 KNY26, Hungarian Embassy, Wash DC w/V mkr @ 1520- CW
 (Griffith) Nice catch, Don! -pm-
 23433 NAM, Norfolk, VA (IVANHOE) w/Caliber @ 1704-USB (Griffith)

 South America- Surinam very active this month!----How about more loggings!!

ARGENTINA: 8726 LS44, Boca w/V mkr @ 0247-CW (Kenney)
 15483a CIT, Mt Grande w/Sp/TT @ 0025-SSB (Cook)
 22419 LPD91, Gen Pacheco Rad w/CQ mkr @ 1911-CW (White)
BRAZIL: 4251 PPS74, Santos Rad w/QRA mkr @ 0039-CW (Compton)
FR, GUYANA: 9840 FZB98, FTS, Cayenne w/Eng/TT @ 0920-USB (Hardester)
 @ 0320-LSB/RC(Griffith) @ 0627-SSB (Kolb)
 19616.5 FTS, Cayenne w/Eng/TT @ 1410-LSB (Griffith)
NETHERLAND 9900 PJN9, GRTA, Curacao w/Eng/TT @ 1931-SSB (d'Adolf)
WEST INDIES: 13042.5 PJC, Curacao w/CQ mkr @ 2308-CW (Compton)
SURINAM: 11350a KLM77(at Paramaribo?) w/kg NY @ 2112-SSB (Boomer)
 17676 PZB48, LTT, Paramaribo w/Eng/TT @ 1350-SSB (Cook)
 18415 PZA79, LTT, Paramaribo w/Eng/TT @ 1350-SSB (Imbert)
 20605 PZB49, LTT, Paramaribo w/Eng/TT @ 1500-LSB/RC(Griffith)
URUGUAY: 12750 CWA, Cerrito Rad w/V mkr @ 0112-CW (White)
VENEZUELA: 6100 YVTO, Caracas w/time pips @ 0616-AM (Imbert)

 Europe- Best this month is NST in Northern Ireland.

AZORES: 8462 CUG, San Miguel w/CQ mkr @ 0821-CW (Kenney)
 10310 CUV, Lajes AFB w/Eng/TT @ 0230-SSB (d'Adolf)
BELGIUM: 8652 OST42, Oostende Rad w/V mkr @ 0504-CW (Kolb)
CZECHOSLOVAKIA: 18303 OLD, PTT (Press Ceteka), Prague w/QRA mkr @ 1453
 olg BCT28 @ 1500-A2 (Griffith)
DENMARK: 4303 OXZ2, Lyngby Rad w/CQ mkr @ 0102-CW (Compton)
ENGLAND: 12985a GKC, Portishead Rad w/V mkr @ 2310-CW (Compton)
 18580 GMJ28, BPO, QTH? w/Eng/TT @ 1555-LSB/RC (Griffith)
 22545 GKC, Portishead w/id mkr @ 2237-CW (Compton)
 22557 GYA, Whitehall Naval Rad, London w/V mkr @ 1314-CW(Compton)
FINLAND: 16923.6 OFJ5, Helsinki Rad w/id mkr @ 0537-CW (White)
 17290 OFJ, Helsinki Rad w/Eng/Fin/TT @ 1848-AM (Compton)
FRANCE: 13718 FTS, Paris (de id) w/Eng/Fr @ 0805-LSB/RC (Griffith)
GERMANY, W: 17048 DAF, Norddeich Rad w/V mkr @ 2026-CW (Boomer)
 17177.5 DAL, Norddeich w/V mkr @ 0458 (White) @ 1915(Compton)
 17321.5 DAK, Norddeich Rad w/Ger/Eng/TT @ 1904-SSB (Compton)
GREECE: 8812 Athinal Radio w/Eng/Grk/TT @ 0305-AM (Lester)
ICELAND: 8690 TFA, Reykjavik w/CQ mkr @ 1311-CW (Compton)
 12175 Reykjavik Rad w/Eng/Ice/TT @ 0310-AM (Imbert)
IRELAND: 8833 EIP, Shannon Aer w/Wx Bc @ 0103-AM (Compton)
ITALY: 8670 IAR8, Rome w/V mkr @ 0456-CW (Kolb)
 8685 IRM, Rome w/V mkr @ 0451-CW (Kolb)
 8649.5 ICB, Genova Rad w/V mkr @ 0521-CW (Kolb)
 17084 IQX, Trieste w/V mkr @ 1645-CW (Peters)
 17232.8 IAR7, Rome w/V mkr @ 0509-CW (White)
 17293.5 ICB, Genoa Pt Rad w/V mkr @ 0512-CW (White)
LATVIA: 8783.1 UDH, Riga Rad w/CQ mkr @ 2253-CW (Compton)
NETHERLANDS: 10735 PCL58, PTT, Kootwijk w/Eng/TT @ 2340-SSB (Imbert)
 13727 PTT, Kootwijk w/Eng/TT @ 0645-LSB/RC (Griffith)
 14950 PCL44, PTT, Kootwijk w/Eng/TT @ 1906-SSB (Compton)
 20055 PBK78, PTT, Kootwijk w/Eng/TT @ 1540-DSB/RC (Griffith)
 22575 PCH98, Soheveningen Rad w/CQ mkr @ 1311-CW (Compton)
N. IRELAND: 12305.5 NST, Londonderry (USN) w/CQ mkr @ 0000-CW (Compton)
POLAND: 13157.5 Szczezin Rad w/Eng/Pol/TT @ 1510-SSB (Brooks)
 12721 SPA6, Gdynia Rad w/V mkr @ 0107-CW (White)
 4306 SPE2, Szczezin w/V mkr @ 0053-CW (Compton)
PORTUGAL: 12943.5 CUL28, Lisbon w/CQ mkr @ 2317-CW (Compton)
RSPSR, EUR: 12970a UFB, Odessa Rad w/CQ mkr @ 2312-CW (Compton)
SPAIN: 8682 EAD3, Aranjuez Rad w/CQ mkr @ 0150-CW (Compton)
SWITZERLAND: 17196.8 HEB, Berne Rad w/V mkr @ 0400-CW (Peters)
 20155 HEP77, PTT, Schwarzenburg w/Eng/Fr/Sp/It/TT @ 1535-
 LSB/RC (Griffith)
 22716.5 HEB, Berne Rad w/CQ mkr @ 1307-CW (Compton)

 REPORT TO THE UCC OFTEN!

Africa- Best catches are Gambia and Affairs & Issas!

AFBARS & ISSAS: 17610 FZJ76, FTS, Djibouti w/Fr/TT @ 0040-SSB (Lay)
CENTRAL AFRICAN: 18845: TLZ88, FCR, Bangui w/Fr/TT @ 0030-SSB (Lay)
ETHIOPIA: 17497a IBOT, Addis Ababa w/Eng/Amh/TT @ 1320-SSB (Cook)
18130 AEZ, Asmara (USA) w/Eng/TT @ 1545-LSB (Griffith)
18390 ETR39, IBOT, Addis Ababa w/Eng/Amh/TT @ 0910-SSB (Imbert)
GAMBIA: 13797 VSH64, C&W, Bathurst w/Eng/TT @ 0755-LSB/RC (Griffith)
IVORY COAST: 12115 TUP21, INTEL CI, Abidjan w/Eng/Fr/TT @ 0132-SSB (d'Adolf)
13862.5 TUP38, INTEL CI, Abidjan w/Eng/Fr/TT @ 0638-LSB/RC
MOROCCO: (TENT) 18978a PTT, Rabat w/Eng/Ar/TT @ 1406-SSB (Imbert) (Griffith)
SENEGAL: 8670 6WW, Dakar w/V & "Far" mkr @ 0616-CW (Kenney)
11279 Dakar Volmet w/Fr Wx @ 2220-AM (Lester)
15735 6VK815, PCR, Dakar w/Eng/Fr/TT @ 0825-USB/RC (Griffith)
20327.5 6VK221, PCR, Dakar w/Eng/Fr/TT @ 1505-SSB (d'Adolf)
@ 1500-LSB/RC (Griffith)
22381 6WW, Dakar (Fr Navy) w/V mkr @ 2030-CW (Peters)
SOUTH AFRICA: 18533 ZUD34, Olifantsfontein w/Eng/Afr/TT @ 0725-LSB (Griffith)

Asia- Best are: Taipei Aer & CTA Nicosia
CHINA PDR: 10000 BPV, Shanghai w/ time & id in CW @ 2100 (Boomer)
CHINA REP: 10081 Taipei Aer (USAF) w/Eng t/c @ 1030-USB (Griffith)
13645 BCO94, CGRA, Taipei w/Eng/TT @ 0650-USB/RC (Griffith)
CYPRUS: 10141 5BC46, CTA, Nicosia w/Eng/TT @ 2214-SSB (d'Adolf)
INDONESIA: 10460 7IA1, Jakarta c/g 7IN2 @ 1020-CW (Griffith)
10500 7GP, Padang w/g 7HW @ 1015-CW (Griffith)
16119.5 YFD25, Menado w/V mkr @ 0800-CW (Griffith)
IRAN: 18560 ERJ, PTT, Tehran w/Eng/?/TT @ 1235-SSB (d'Adolf)
ISRAEL: 8706 4XZ, Haifa w/V mkr @ 0215-CW (Israeli Navy) (Peters)
JAPAN: 18087 JPA24, Tokyo w/V mkr @ 0430-CW (Griffith)
18180 JJD, Tokyo w/"Ursigram" @ 0802-CW (Griffith)
KUWAIT: 19864 9KT354, PTT w/Eng/Ar/TT & MM @ 1530-SSB (d'Adolf)

Oceania- Seems like everyone is listening to Australia or New Zealand!!

AUSTRALIA: 6204 VIS, Sydney Rad w/Eng t/c @ 0725-USB/RC (Griffith)
8790 AORTS, Sydney w/Eng/TT @ 0620-USB (Kolb)
10017 Sydney Volmet w/Wx @ 0934-AM (Imbert)
12000 VNG, Lyndhurst w/time pips @ 0745 (Lester) @ 0616 (Imbert)
12035 VKS54, AOTC, Doonside w/Eng/TT @ 0930-USB (Griffith)
16010 VLN, AOTC, Doonside w/Eng/TT @ 0553-USB/RC (Griffith)
16100a AOTC, Doonside w/Eng/TT @ 0310-SSB (Lay)

Note: Most international xmsns come from Doonside, NSW & not Sydney!

GUAM: 8462 NRV w/t/c @ 1255-CW (Kenney)
10830 NPM, US Navy w/V mkr @ 0825-CW (Griffith)
15925 NPN w/"Nerk" mkr @ 0558-CW (Griffith)
NEW CALEDONIA: 18462.5 FZM84, FTS, Noumea w/Eng/TT @ 0550-LSB/RC (Griffith)
NEW ZEALAND: 15520 ZLM2, NZPO, Wellington w/Eng/TT & MM @ 0220-SSB (Konen)
@ 0250-SSB (Lay)

18860 ZLX60, NZPO, Himatangi w/Eng/TT & MM @ 0035-SSB (Lay)
@ 0030 w/Eng/TT on USB/RC (Griffith)
TAHITI: 9928 FZ099, FTS, Papeete w/Fr/TT @ 1110-LSB/RC (Griffith)
15575m FTS, Papeete w/Fr/TT @ 1530-SSB (Hardester)
18510m FTS, Papeete w/Fr/TT @ 0545-USB (Griffith)
22912.5 FZQ39, FTS, Papeete w/Eng/TT @ 1930-SSB (Lay)

MILITARY & UN-ID: 11243 Portwine w/Fatima @ 0858-USB (USAF TAC CALL) (Griffith)
11243 Pokerface w/Pullman @ 0903-USB (Griffith)
11303 ZRT c/g JYE @ 0958-CW (Griffith)
14782 KWL90 w/QRA mkr @ 0843-CW (Griffith)

Thanks this month to 16 contributors and 2 late ones. Welcome aboard to Woody Seymour Jr, Bob Cook and Mark Konen.

--CQ--N.Y.--DXers--

A meeting of the New York Area DXers will be held at noon Sunday October 1, 1972 at Phil Schnabel's home (163 White Plains Rd, Bronxville, NY 10708) Lunch will be served at 1 pm. Topics of discussion will be HAP, 1973 ANARC convention among others. For more info call Phil at 914-779-5515.

till next month 73s Paul
Paul

UTILITY QSL REPORT

REPORTER: Mark Koukol, 1232 N. Eagle St., Naperville, Illinois 60540

REPORT DEADLINE: October 15

Another big month! Some fine QSLs from you guys- keep it up. There are 2 pages this month, hopefully both will be printed. Please report all changes/updates/new addresses for the UT Handbook direct to Steve Handler or include them in your QSL reports to me.

AFARS & ISSAS: FTS Djibouti, 19545, rtrnd PFC w/full data in 36D air; f/up, French rpt & mint stamps sent. (Pistek-IL)
AZORES: CUW, Lajes AFB, sent NEW card w/reject/cconfirm stmt, freq, time, & location for 19295 in 39D; rtrnd RP, PFC not used. USAF coae on back of card states "all previous editions obsolete"(Lay-VA) Great!
CAMEROUN: PCR Douala, 11615, Fr form letter w/full data sans time in 15 months, 5D air; 1 IRC(Konen-WI)
CANADA: Gander Radio Nfld, 13272, rtrnd PFC(stamp ed only) & non-veri info letter in 19d surface, V/S A.G.E. Argue; rtrnd MS; this after f/up to Ottawa after no answer direct(Brooks-MH)
CANAL ZONE: ACA, 10349.5, sent ltr w/full data in 10D air, V/S Roger Dillon; no RP(Leistner-CA)
CZECHOSLOVAKIA: OLB5, 3170, card w/all except time in 2k; 2 IRC(Lay-VA)
DENMARK: OXY Lyngby, 13126.5, card w/all data 6W air; 2 IRC(Peters-IL)
DOMINICAN REP.: Compania Dom. de Telefonos, 16005x, sent Sp ltr denying reception & saying during 2 years they've had no HF xmns(!); this despite positive ID & a clear tape; in 20D air V/S Dr. J.A. Martinez Bonilla; Sp rpt, SASE(Pistek-IL)
ECUADOR: HDA63 Quito ENTREL, 10038, rtrnd PFC air w/full data; Sp report, 3 IRC(French-MD)
ENGLAND: BPO Portished, 13115, Map cd in 36D sea, V/S J. Nelson; MS(Brooks)
BPO, 19040, same w/full data in 45D for 2 IRC(Imbert-VA)
FRANCE: FUB Houilles Naval Radio, 16991, rtrnd full data PFC in 4W air; Fr report, MS(White-OR/PB!!) St. Lys Radio, 17279.5, rtrnd PFC w/ltr in 39D air, V/S R. Valot; SASE, Eng/Fr rpt(Brooks-MH)
GDR: ORFS, #0060, nice brn & blk map cd w/full data in 104D after f/up, total 217D; 3 IRC, no mention of 17520 rpt(Griffith-CO)
GHANA: ETS Accra, 19910, Eng form ltr w/all data in 15D air; Eng rpt, used US stamp & 2 IRC(rtrnd)(Imbert-VA)
GIBRALTAR: MLU, 11612.5, pers. handwritten ltr stating can't confirm but "as far as I can find out, MLU is used by the aeronautical met balloons & the time of your rpt would place it about 10,000 ft. over the Atlantic"(?) via air in 28D; 3 IRC(Griffith)Unusual!
GREENLAND: PTT, 17672, Eng form ltr w/all info in 35D air, V/S B.R. Roer; 2 IRC(Cook-PA) Same, CORRECT ADDRESS is Gronland Tekniske Organisation, Teletjenesten, Teleteknik, Postbox 602, 3900 Gouthab(Compton)
HONG KONG: VCIABT, 5519, Eng ltr w/all data sans time, V/S CHU Hark-keung, in 74D; 3 IRC(Griffith-CO)
INTERNAT. WATERS: HMS Queen Elizabeth II, 8220.4, pers. 7 page ltr w/all data in 150D air from New York; V/S & QTH: M.V. Bushnell, Radio Officer, HMS Queen Eliz. II, c/o Cunard Steamship Co., Southwestern House, Southampton, ENGLAND. 20D later, ltr rcvd from 1st Radio Officer via England air w/gen. veri text & invitation to visit the ship.(Hardest-CA) A QSL to prize, Mike!
ITALY: IQX Trieste, 17084, ltr full data, 13D air; 2 IRC(Peters-IL)
Roma Radio, 17293.5, form ltr w/freq only in 63D sea, V/S Guigarelli Mattioli; 2 IRC, Eng rpt(Compton-WA)
IWO JIMA: USCG, NRT3, 11606, rtrnd PFC w/all data & nice pers. ltr in 33D air, V/S Paul W. Bell; MS(Griffith-CO)A super QSL, Don!
MACAU: CTT, 19958, Eng ltr veri w/call & freq in 30D reg. air, V/S Rui Salazar Trinidad, Postmaster General; 3 IRC(Griffith-CC)
MARCUS IS.: USCG NRV6, 11606, full data PFC in 42D air, V/S R.L. Sturgis, (WALIFG); MS(Griffith-CO) The only UT station here?
MARTINIQUE: #UF Fr Navy, 17107, PFC in 13D air; 2 IRC(Peters-IL)
MAURITIUS: GZC-13902.5 & GXO-16129, 2 b&w cus w/all data & nice ltr in 344 & 17D air, V/S B.S. Pearce w/c forgot about 1st rpt until 2nd reminded him(Griffith-CC)(3 IRC)
MEICC: PTT, 20150, sent hyper-complete 2 page ltr in 39D air, V/S Carlos Roney; MS, Eng/Sp rpt sent(Brooks-MH)
NIGERIA: NET, 11218.5, flag cd w/all data in 25D, V/S J. Byass; 2 IRC(Lay-VA)
NEW ZEALAND: ZLP, NZ Navy, 22407, sent PFC & ltr w/full data in 11 D air; 2 IRC(Peters-IL)

PAKISTAN: PTT, 18470, pers. Eng ltr w/freq & "correct in all respect", in 32D air, V/S Azmat Hussain; 3 IRC(Griffith-CC)
 SAO TOME: CTT, 18365, Port. ltr (SL in lsd reg. air via Lisbon, V/S Jose Pereira Dos Santos; 3 IRC(Griffith-CC)
 SAUDI ARABIA: PTT, 9867, ltr w/uate & freq in 71D; 2 IRC(Incert-VA)
 SENEGAL: 6VA4 Dakar, 6383, rtnrd PFC in 5W air; Pr rpt, LS(White-CR)
 SEYCHELLES: C&W Ltd, St. Louis Hill, 19744, pers. ltr veri on Co. stationary w/full data in 13D air, V/S F.W. Branson; 3 IRC--How dia this one ever get out of the office??(Griffith-CC) fine work!
 SINGAPORE: GYM, UK Commcel, rtnrd PFC in 10D air w/uate & time only; mint stamps sent(White-CR)
 SPAIN: AOK Moron AFB, 7980, sent letter and cd w/no data in 15W air after f/up w/MS; V/S Rml William D. Witham(Istek-IL)
 SURINAM: Surinam LTT, 17676, folder cd w/all info in 2W air; 2 IRC(Cook-IA)
 SYRIA: PTE Damascus, 18533, sent ltr w/uate & freq in 1W reg. air; 2 IRC(Lay-VA)
 TAHITI: FJAS Mahina, 8461, PFC & ltr w/all data, 12D air-2IRC(Peters-IL)
 TOGO: FCR Lome, 20220, rtnrd PFC w/full data plus ltr, 36D air, V/S A. Meunier; SASE, lng/rpt(Brooks-KE)
 U.S.A.: USCG Willapa Bay, WA, 2192, sent cd in 6D surface(Muuelman)
 CG Vessle 44304, Cape Disappointment WA, 2192, sent cd in 10D surface, V/S S.W. Mills(Muuelman-WA)CGS Cape Knox(MBGC), 2678, rtnrd PFC in 1W. SASE sent, used.(French-ED)
 in 2W; SASE(French-ED)
 YUGOSLAVIA: YTG9, Communauté des Postes Telegraphes et Telephones Yougoslaves, 16242, sent pers. letter on CPTTY letterhead w/full data in 73D sea, V/S Z.R. Stunilsky for V. Rankovic; no RF(Compton-A)

AIR FORCE COMMUNICATIONS SERVICE		
<input checked="" type="checkbox"/> Thank you for your report. Regretfully, based upon our records, we cannot confirm your report. <input type="checkbox"/> We are pleased to confirm your report that we were operating as indicated below. We appreciate your interest and wish you good luck in the future.		
OPERATING INFORMATION		
FREQ N/A	TIME N/A	LOCATION N/A
NOTE: Divulgence of the transmitting particulars to any other party is prohibited by Article 17, 1968 International Telecommunications Union Regulations.		
CALL SIGN AFA	SIGNATURE: <i>Alan Brooks</i> "Providing the Reins of Command"	

Alan Brooks supplies this sample of the new USAF AFA card; a much awaited change of policy. 252 AIRSB 252 25 OCT 68!

<h1>SWAN ISLAND</h1> <p>QSL KW045</p>
<p>This is a verification of the reception of Radio Station <u>KW045</u> located in <u>SWAN IS</u>, by Don Griffith, WDX9BGK/WA9BGK on <u>Nov 2, 1971</u> at <u>2355</u> GMT on a frequency of <u>6927.0</u> Khz. Call letters <u>KW045</u> Power <u>100 PEP</u> Antenna <u>Dipole</u> Signed for <u>KW045</u> by <i>[Signature]</i></p> <p>KW045 exchanges WX info KS4BH w/ San Andraes Is HKG212 & Grand Cayman Is.</p>

From Don Griffith comes this rare QSL from Swan Island, furnished by myself for better copy. If it's not on SW50, UTILITY AND FM!

QSL SECTION



NEW ADDRESS:

Christopher Lobdell
Room 1622
700 Commonwealth Avenue
Boston,
Massachusetts 02215

(effective 6 September)

DEADLINE: September 15th

Lots of good verifications were received this month as usual. Under Europe we have Phil Schnabel's home service QSL from Radio Kiev. It seems that Radio Afghanistan has run out of cards and now verifies by aerogram. Dan Henderson has received a reply from the Qatar Broadcasting Service at Doha. Radio Canada issued an attractive card for its eclipse survey on July 10th. Many interesting verifications have been received from the Latin American countries of El Salvador, Honduras, Nicaragua, Brazil and Ecuador. Now here are the reports:

EUROPE

ALBANIA: Radio Tirana, 6200, folder style card w/all data except fgy by sea in 104 days; no RP. (Mayer-IL) 119 days for 2 IRCs. (Wilkins-IL) 104 days; no RP. (Mayer-IL) 7300, folder card w/data filled in but completely illegible, 73 days sea. (Compton-MA)

AUSTRIA: ORF-Vienna, "Wien" color foto card, air in 67 days; no RP. (Brooks-CT) "Steiermark" view card w/sked, report sheets in 11 weeks air. Card has full data. (Galvan-NJ)

BELGIUM: ORU/R-Tv Belge, 9550, orange/blue map & antenna card, air in 78 days. (Hunt-CA) 15235, full data card, plus sked and pennant in 28 days airmail for 3 IRCs. (Hardester-CA)

BULGARIA: Radio Sofia, 9700, post card of "Kukery", sked and small pennant, 119 days for 2 IRCs. (Kelly-WI) "Nessebar" card (2nd in series of 6), form letter and reporting cards. (Galvan-NJ) "Bachkovo Monastery" (3rd in series) came by sea in 2 months. (Hansen-MA)

CZECHOSLOVAKIA: Radio Prague, 5930/9540, drawing card showing cathedral containing complete verie info, air in 8 weeks. (Galvan-NJ) 7345, picture post cards in 31, 53, and 67 days; no RP. All contained full data. (Imbert-VA)

FINLAND: FBC-Helsinki, 9585, map/headphones card, airmail reply in 19 days for 2 IRCs. (Hunt-CA) 15185, 1 month air along with pennant and sked. (Cook-PA) 20 days air for 1 IRC. Station now has a pennant! (Imbert-VA)

GERMANY (Democratic Rep): RBI-Berlin, 9650, full data card in the sports series by sea in 62 days. (Johnson-CA) 9730, brown/white "tower" card w/all data; sea mail in 54 days; no RP. (Imbert-VA) blue card showing flags & building in 76 days. (Mayer-IL)

GERMANY (Federal Republic): Sueddeutscher Rundfunk-Stuttgart, 6030, yellow & white card in German giving date & fgy, by air in 170 days for report w/2 IRCs. (Henderson-MD) 106 days sea w/reporting forms; reported in English w/mint stamps. (Getzel-NY)

GREAT BRITAIN: BBC, 6110, Thames River card w/usual no data, by sea in 6 weeks. (Imbert-VA) 15180, the usual in 39 days for 2 IRCs. /s/: D.A.J. Will, Chief Engineer. (Teata-MA) 2 cards in a month; no RP. (Eichenhorn)

GREECE: HNBI-Athens, 15345, plain white styled card w/all info, air in 20 days for 2 IRCs. (Cook-PA) 11 months air (1 month after f/up) for 2 IRCs. (Collier-NY)

HOLLAND: Radio Nederland, 11730, usual Madagascar map card w/full data, came by air in 20 days. (Gollier-NY) full data 25th anniversary QSL card, air in 12 days. (Shaw-PA)

ITALY: RAI-Rome, 11810, antenna towers card & sked; airmail reply in 32 days. 2 IRCs sent. (Johnson-CA) 9575/9710/11810, multi-colored pennant only in 6 weeks air; used survey report card. (Galvan-NJ) 11810, pennant and sked only, no card in 64 days. (Mayer-IL)

LUXEMBOURG: Radio Luxembourg, 6090, coat-of-arms/tower card w/full info received in 4 months; sent tape w/2 IRCs. (Tordoff-CA)

QSL SECTION

NORWAY: Radio Norway, 15175, post card w/view of fjord, by air in 46 days; no return postage. (Happell-VA) 17795, "Eriksdalsbre Glacier" card w/full data & sked, sea mail in 9½ weeks. /s/: Erling Thokle. (Galvan-NJ) 17825, full data card, by air in 12½ days; 1 IRC sent. (Griffith-CO)

POLAND: Polish Radio, 15120, purple map series card w/full data, air in 34 days along w/personal letter, sked and p/cards. (Johnson-CA) 3 weeks; no RP. (Eichenhorn-MI) 6 weeks w/full data; no RP. (Pierce-MA) 15275, map card (first in series) by air in a month. (Hansen-MA)

PORTUGAL: Radio Portugal, 11935, full data world map card came by airmail in 14 days. (Shaw-PA) 1 month, no RP. (Eichenhorn-MI)

ROMANIA: R. Bucharest, 9570, card w/drawing of Romanian architecture was received by air in 60 days for 1 IRC. (Hyndman-IN) 11940, card showing people dancing, report forms, decal, sked, & letter received in 106 days; no RP. (Mayer-IL)

SWEDEN: Radio Sweden, 15295, full data "Northern Lights" card, by air in 14 days; said on card they have no pennant. (Happell-VA) "Only One Earth" UN Conference card in 9 days; no RP. (Redman-IL) 12 days for 1 IRC. /s/: May Beutt Leander. (Whitehead-MA)

SWITZERLAND: SBC-Berne, 15305, "Airplane Over Mountains" full data card; from /s/ J.A. Chisholm in 35 days for no RP. (Mayer-IL)

UKRAINE: Radio Kiev, 4940, regular external service type card w/full data in 33 days for reception of home service; no RP. (Schnabel-NY)

R. Moscow, 11900, full data card w/site as Lvov, by air in 2 months. Also sent cancelled USSR stamps for the Canadian ones I sent. (Sellers-ONT)

USSR (no sites): R. Kiev, 9665/11900/12000, 4 cards showing "boy & girl", sked, booklet & report forms by air in 24 days. (Johnson-CA) 11900, red/yellow/blue full data map card came by air in a month. (Hansen-MA)

R. Moscow, 9660/11690, 2 different cards for 2 reports by air in 39/69 days; no RP. (Testa-MA) 11900, full data card, report form & sked in 51 days; no RP. (Mayer-IL)

R. Vilnius, 11850, card w/drawing of birds came by sea mail in 76 days. (Johnson-CA) flowers/flowerpot card w/full data in 68 days for 1 IRC. (Cook-PA)

VATICAN STATE: Vatican Radio, 11725/11740, 2 cards for 2 reports in 11/13 days; 2 IRCs sent w/each report. (Testa-MA)

AFRICA

CAMEROON: Radio Yaounde, 4972½, world map card w/full data came by sea in 189 days for a French report w/2 IRCs. Also sent map of Cameroon card 3 weeks later for same report. (Lester-IL)

CENTRAL AFRICAN REP: R. Nationale Centrafricaine, 5038, form letter in FF w/all data except fgy, in 56 days for 2 IRCs. (Witkins-IL)

CHAD: R. Nationale Tchadienne-Ft. Lamy, 4904½, usual 3 photo card w/full data; replied by sea in 2 months for an FF report w/mint stamps. (Rosen)

CONGO REPUBLIC: R. Brazzaville/ORTF, 15190, white/black/gold wood block cut folder card of village scene & sked were received by sea in 67 days; no RP. (Brooks-CT) 27 days air w/date only; no RP. (Collier-NY) 53 days for 2 IRCs, sked also sent. (Johnson-CA)

EGYPTIAN ARAB REP: R. Cairo, 9475, B&W card w/all the data plus sked in 2 months sea mail; no RP. (Imbert-VA) photo card of temple received in 2 weeks. (Eichenhorn-MI)

ETHIOPIA: ETLF-Addis Ababa, 7145, light blue card w/white lettering (full data), by air in 3½ weeks for 2 IRCs. /s/: Menkir Esayas. (Lovell-KY)

GAMBIA: Radio Gambia, 4820, mimeo letter giving date only, air in 3 months for report w/mint stamps. (Sellers-ONT)

MALAGASY REPUBLIC: R. Nederland, 15195, 25th anniversary card w/full data, by air in 11 days; no RP. (Mayer-IL) also 11 days (Cook-PA)

MOZAMBIQUE: Radio Clube de Mocambique, 11730, studio card came by air in 20 days for 2 IRCs. (Mayer-IL)

REUNION: ORTF-St. Denis, 2446, sent mimeo letter w/full data by air in 28 days for a French report w/2 IRCs. /s/: J. Sontag. (Schnabel-NY)

RWANDA: Radiodiffusion de la Republique Rwandaise, 6055, thankyou type card in 2 months for a French report w/3 IRCs. (Schnabel-NY)

SEYHELLES: FEBA-Victoria, 11950, card in 3 months from Mrs. Brenda Bacon. (Pyatt-GA) 15265, full data card, by air w/sked in 30 days. /s/: Mary Berry. (Johnson-CA) 22 days air for 3 IRCs. (Imbert-VA)

SIERRA LEONE: Radio Sierra Leone, 5980, aerogram w/full data in over a year's time; many IRCs/mint stamps sent. /s/: Gilpin. (Howard-MD) full data verie on air letter; 4 months for 3 IRCs. (Lovell-KY) personal letter in EE w/full data in 4 months for report w/tape recording & 3 IRCs. /s/: R.H.A. Gilpin, CE. (Tordoff-CA)

SOUTH AFRICA: RSA, 11970, card in 3 weeks. (Eichenhorn-MI) full data card showing Zulu housewife grinding maize; 16 days air from monitoring panel director. /s/: Bill Woodward. (Shaw-PA) card & sked in 8 days from /s/ Theuns van Heerden; no RP. (Redman-IL)

SABC, 11935, multicolored industries card for reception of "Springbok Radio"; full data reply in 19 days for 1 IRC. (Mayer-IL)

TOGO: Radiodiffusion du Togo-Lome, 5047, full data globe card along w/sked written on back, sea in 8 months for an EE report; no RP. (Betz-CO) 2 months air for FF report (registered) w/mint stamps. (Eichenhorn-MI)

ZAMBIA: Zambia Broadcasting Service-Lusaka, 3346, plain white card w/all details, air in 25 days for 1 IRC. (Collier-NY) same in 6 weeks air for 3 IRCs. /s/: K. Hemid. (Rosen-NY)

ASIA

AFGHANISTAN: R. Afghanistan, 15265, 2 personal aerogram replies (one with full data) in 5 weeks. Sent report by registered mail w/4 IRCs & US stamps. /s/: Chief Engineer. (Rosen-NY)

BANGLADESH: Radio Bangladesh, 17935, full data black/white card, air in 20 days from M. Habibullah. (Compton-MA) 76 days; 2 IRCs. (Cook-PA) 2 cards in 15/19 days; 3 IRCs & US \$1.00 sent. (Schnabel-NY) 15520, 13 days air for 2 IRCs. (Pierce-MA)

CEYLON: Radio Ceylon, 9720, "Independence Hall" p/card w/full data on back, air in 162 days for 1 IRC. (Happell-VA) 11800, "Birds Of Ceylon" p/card, air in 3½ months for report w/3 IRCs. (Lovell-KY) 15120, full verie on back of picture post card, by air in 109 days; no mention of Sri Lanka. (Ellsworth-CA) 40 days air for 2 IRCs. (Hardester-CA) full data card showing fruit/vegetable vendors, 5 months for 2 IRCs. (Witkins-IL)

"Independence Hall" full data card in 1 year, 1 month (3 weeks after f/up) (Estand-TX) 17830, same view in 4 months air; 2 IRCs & US mint stamps sent. (Lobdell-MA)

CHINA (People's Rep): Radio Peking, 9780, card giving date & qty, silk banner, & personal letter; all came in 3 months. (Pyatt-GA)

CHINA (Republic): Voice Of Free China, 17720, sent usual green card w/date only, postcard, 3 newspapers, 1 book, & tourist folder. The works! Sea mail in 145 days for 2 IRCs. (Whitehead-MA) 17890, full data card in 28 days air along w/sked, pennant, report forms. (Johnson-CA)

IRAN: Radio Iran, 15084, long white card w/full data, sked, literature on Iran by registered airmail in 45 days; mint stamps sent. Reports on foreign programs go to: POB 33-200, Tehran. (Collier-NY)

ISRAEL: IBA-Jerusalem, 6170/9009/9625, card & copy of Jerusalem post newspaper, air in 23 days; no RP. For monitoring report on new time period. (Brooks-NH)

JAPAN: Radio Japan (NHK), 15105 "fireworks" card came in a week; no RP. (Eichenhorn-MI) 17785, kimono design card, air in 12 days. (Shaw-PA)

KUWAIT: Radio Kuwait, 15345, full data folder card, air in a month; no RP. (Betz-CO) 1 month from Jawed Al-Mazeedi, CE (Pyatt-GA) folder card, sked & station info, air in 2 months for 1 IRC. (Sellers-ONT)

MALAYSIA: BBC-Tebrau, 17860, Thames card from London w/"BBC Far Eastern relay station" typed in, by air in a month's time; 1 IRC. (Lovell-KY)

PHILIPPINES: VOA-Poro/Tinang, 15155, 30th anniversary card w/all data but time, from Washington in 7 days. /s/: Paulette Busi. (Mayer-IL)

QATAR: Qatar Broadcasting Service-Doha, 9570, friendly letter w/full data in 14 days by registered airmail after f/up w/mint stamps. Returned my US \$1.00 and also sent Qatar \$1.00 note! /s/: Mohammad Shadid, Deputy Director of Broadcasting. (Henderson-MD)

RYUKYU ISLANDS: VOA-Okinawa, 7165, 30th anniversary card in 9 days from Washington, DC. (Hardester-CA) 23 days from /s/ Paulette Busi; no RP. (Mayer-IL)

SARAWAK: Radio Malaysia-Kuching, 7160, B&W post card of broadcasting house w/all details, by air in 2 weeks for 4 IRCs. /s/: Controller of Radio. (Lovell-KY)

TURKEY: Voice Of Turkey-Ankara, 15195, native dancers card, sked & booklet on Turkey came in 109 days for 1 IRC. /s/: Elizabeth Selamek. (Mayer-IL)

VIETNAM(North): Voice of Vietnam-Hanoi, 10040, form letter w/all data & sked, by sea in 5 months for 4 IRCs. (Rosen-NY)

OCEANIA

AUSTRALIA: ABC-Perth, 9610, blue Western Australia map card w/full info; airmail reply in 17 days for no RP. (Collier-NY) 12 days for 1 IRC. (Mayer-IL) 15425, 18 days air for 2 IRCs. (Johnson-CA)
Radio Australia, 5995/11710/15320/17795, full data cards in 11 months; no RP. (Eichenhorn-MI) 9550, oversized full data card, seammal reply in 4 months. (Johnson-CA) 9580, morse code card w/full data in 74 days. (Mayer-IL) 8050, 30th anniv. antenna card by sea in a year; verified 9580; 2 IRCs. (Testa-MA) 9580, color card of opera house in Sydney w/full data for 2 reports in only 11 days; 2 IRCs sent. (Compton-MA) 9580/11765/17795, morse code cards sea mail in 3 months. (Shaw-PA) 17820, opera house card in 14 days; 1 IRC. (Hyndman-IN) 21740, large 8"x5" abstract art card in black/pink/red/yellow, by sea in 109 days. (Whitehead-MA) 26 days air for 3 IRCs. (Hunt-CA)
FIJI: Radio Fiji, 3284, color "sailboat and beach" card w/fqy, date and power in 11 weeks for US \$1.00 /s/: Paul B. Sloan. (Howard-MD)
NEW ZEALAND: Radio New Zealand, 9540, blue "globe card" giving fqy & date only in 69 days sea mail for 3 IRCs. /s/: H. Taylor Smith. (Brooks-CT) 3 months sea mail; 2 IRCs sent. (Hunt-CA) 9540/11780, 2 cards in 5/3 months; 2 IRCs & mint stamps(returned) sent. (Johnson-CA)
PAPUA: ABC-Port Moresby, 3925, blue/gold map card in 15 days; no RP (Hardester-CA) full data card in 19 days; 2 IRCs. (Mayer-IL) 9520, map card received by air in 25 days. (Hunt-CA)

NORTH AND CENTRAL AMERICA

CANADA: CFRX-Toronto, 6070, skyline of Toronto card, gives fqy & date only; surface mail in 10 days for 10¢. /s/: Clive Eastwood. (Kelly-WI) 2 weeks air for 2 IRCs. (Hansen-MA) 1 month; no RP. (Eichenhorn-MI)
CHNX-Halifax, 6150, printed post card w/frequency stated only; 1 month air for 2 IRCs. (Hansen-MA)
CJCK-Sydney, green/white card stating date only in 10 days for mint stamps. (Imbert-VA)
Radio Canada International, 5970, black/white/yellow map card for eclipse survey in 8 days. (Hancheruk-PQ) 10 days for report in Canadian. (Compton-MA) 16 days. (Imbert-VA) 11 days. (Lobdell-MA) 11845, 10 days. (Sellers-ONT) 10 days. (Seymour-NC) 9625, new style card showing view of studios in Montreal; full data in 10 days. (Compton-MA) 14 days for report form. (Brooks-CT) 15 days; no RP. (Imbert-VA) 11845/15325, card in 2 weeks. (Eichenhorn-MI) 15325, 12 days. (Getzel-NY) 2 weeks; no RP. (Redman-IL)
COSTA RICA: Faro del Caribe(TIFC), 9645, form letter & card w/full data in 14 days air for 3 IRCs. /s/: Sharon Saylor. (Calkin-MX) 25 days for 1 IRC. /s/: Sr. Picado. (Mayer-IL)
CUBA: Radio Havana, 9680, long narrow card w/full data in 4 months; no RP. (Eichenhorn-MI) 11830, card, sked, and form letter in 3 months for 2 IRCs. (Johnson-CA) 15155, long blue card w/full data in 89 days; no RP. (Happell-VA)



APR 00 1220 - TELS 3 1013 - 3 1025 - CENTRO DE LOS HEROES LABLE RAMINTEL TELEFA 376120 INT 3462213 SANTO DOMINGO RD

DOMINICAN REPUBLIC: R-Tv Dominicana, 9505, letter in Spanish, stamps & pennant by air in 85 days; reported in SS w/mint stamps. (Whitehead-MA) report to old New York City address brought note saying: "we no longer represent this station. (Collier-NY)

EL SALVADOR: La Voz del Comercio (YSV), 9576, view card of El Tazumal ruins, by air in 2 weeks stating frequency as 9545; reported in SS w/4 IRCs. /s/: Alejandro Calderon Vides. (Calkin-MX)

GUATEMALA: La Voz de Guatemala, 6180, blue/white flag card came in 8 days for a SASE & Spanish report. /s/: Luis Alberto Pimentel G. (Calkin-MX)

HAITI: Radio Station 4VEH, folder card w/full data in a month. (Eichenhorn-MI) B&W folder card came by air in 77 days for 3 IRCs. (Hunt-CA) 11835, full data map card, sea mail in 6 weeks for 2 IRCs. /s/: Mrs. Kent Ragsdale. (Shaw-PA) "vertiers memorial" card & ball point pen (a letter month gift) in 3 weeks for 2 IRCs. (Seymour-NC)

HONDURAS: HRVC, 4820, full data card, sked & personal letter by air in 12 days for 3 IRCs. /s/: Gally Erickson (Calkin-MX)

La Voz del Junco-Santa Barbara, 6075, personal letter in Spanish plus a nice 5 color pennant in 32 days; reported in Spanish w/4 IRCs. /s/: Antonio Salvador Hasbun Yacaman, Director. (Calkin-MX)

Radio America (HRLP), 6050, form letter stating frequency only plus a 4 color pennant in 5½ months (1½ months after f/up); a total of 6 IRCs were sent. /s/: Rodrigo Wong Arevalo, Encargado de Correspondencia Internacional. (Calkin-MX)

Radio Juticalpa (HRRZ), 4780, personal letter in Spanish from /s/ Victor Rubi Zapata, Gerente-Proprietario in 4 weeks for a Spanish report & 4 IRCs. Confirmation statement & fqy given. (Calkin-MX)

MARTINIQUE: ORTF-Fort de France, 3315, new style card showing beach scene, gives date only; in 2 weeks for a French report & 3 IRCs. (Rosen-NY)

MEXICO: Radio Mexico (XERMX), 21705, personal letter in Spanish, questionnaire on programming, tourist pamphlet and pennant from /s/ Lic. Victoria E. Perez de Leon in 7½ months (20 days after f/up) & two visits to station. (Calkin-MX)

R. Universidad de Sonora (XEUDS), 6115, plain white card w/fqy & date; air in 8 months for an EE report w/1 IRC. (Ellsworth-CA)

XECMT-Cd. Mante, 6090, letter from /s/ Waldo Lopez Herrera, Gerente General in 5 days after f/up (2 months total) for a Spanish report w/SASE. Frequency & verie statement given. (Calkin-MX)

NETHERLANDS ANTILLES: R. Nederland, 9715/11730, 25th anniversary card with full data in a month; no RP. (Eichenhorn-MI) 8 days. (Redman-IL) 12 days. (Imbert-VA) 21570, 10 days air for 2 IRCs. (Griffith-CO)

Trans World Radio-Bonaire, 11815, special B&W full data card for SPEEDX survey in 4 months. (Compton-MA/Griffith-CO/Howard-MD/Hyndman-IN/Johnson-CA) 15255, folder card w/photo of xmtr in a month. (Eichenhorn-MI)

NICARAGUA: Radiodifusora Nacional de Nicaragua, 11875, personal letter, sked, pennant, and tourist brochure in 15 minutes when report presented in person to /s/ Douglas Amaya, Director Artistico. (Calkin-MX)

Radio Mar (YNTF)-Puerto Cabezas, 9581½, friendly letter in 12 days airmail for a Spanish report w/4 IRCs; station operates w/1 kw according to letter /s/: Ricardo Perez Ulloa. (Calkin-MX)

UNITED STATES: AFRTS-Greenville, 15330, usual blue/white card w/full data, air in 8 days. (Galvan-NJ)

KGEL-Belmont, CA, 15280, full data FEBC style card w/paper pennant, sked & info on station; 13 days for mint stamps. (Mayer-IL)

United Nations Radio, 6055, card in response to report on special UN Security Council xmsn, by air in 1½ months. (Hansen-MA) 11915, blue/white card by air in 10 days. (Johnson-CA)

WWV-Ft. Collins, CO, 15000, full data brown/white folder card in 24 days for an 8¢ stamp. (Galvan-NJ) 23 days. (Hunt-CA)

SOUTH AMERICA

ARGENTINA: RAE-Buenos Aires, 9690, usual green map card in 2 months; reported in English w/mint stamps. (d'Adolf-MA)

BRAZIL: Radio Aparecida (ZYE236), 9635, plain black/blue/white card w/full data in English, air in 8½ months. Reported in English w/tape recording and mint stamps by registered mail. /s/: Waldo Jose Fontanari, Gerente. (Lobdell-MA)

Radio Marajoara (ZYE24), 3335, friendly letter in 22 days from M. Guiaes de Barros; reported in PP w/US stamps, mint stamps, & SAE. (Schnabel-NY)

BRAZIL: R. Nacional-Brasilia, 15445, confirmation letter only in 19 days air from Mr. Luthero Toledo. Sent⁵ " reel of tape covering two weeks of reception, Apollo sticker, & mint stamps. Announcements promised view cards of Brasilia & return of tape w/modern Brazilian mx. (Brooks-NH)

COLOMBIA: Radio Vision, 6105, verie statement typed on CARACOL post card; 21 days air for a Spanish report w/mint stamps. (Schnabel-NY)

Transmisora Caldas. 5020, personal letter w/no data & pennant, by sea in 87 days; reported in Spanish. w/2 IRCs and tape recording. /s/: Ignacio Escobar Uribe. (Day-CA) letter in Spanish w/date & fqy by air in 35 days; mint stamps sent. (Hardester-CA)

EQUADOR: HCJB-Quito, 9615/21460, sea wolf and waved albatross cards in 5 weeks air for 2 IRCs. Blue & gold pennant and slide-o-rule time converter also received. (Compton-MA) 11745, cactus card in a month for 2 IRCs. (Hansen-MA) 15115, full data card in 18 days for 2 IRCs. (Seymour-NC) 15115/17780, 2 waved albatross cards for 2 reports in 27/30 days; 4 IRCs sent. (Testa-MA) 17885, cactus card w/full data; air in 30 days for 2 IRCs. /s/: Roger Stubbe. (Mayer-IL)

Radiodifusora "La Voz del Rio Carrizal", 3570, 2 page letter, pictures, & station cards received in 59 days; reported in Spanish w/mint stamps. /s/: Roque Navarrete Velaquez. (Schnabel-NY)

GUYANA: Action Radio-Georgetown, 3290, form letter w/frequency and date, air in 12 days for 1 IRC. /s/: M.O. Denny. (Redman-IL)

VENEZUELA: Ecos del Torbes, 4980, letter in Spanish giving frequency, plus pennant; air in 24 days for mint stamps. (Hardester-CA)

Radio Barquisimeto, 4990, usual network style card w/date & freq.; air in 18 days for a Spanish report w/1 IRC. (Lagomaggliore-NY)

Radio Lara, 4800, network card w/date & frequency only; also sent window sticker; 21 days air. (Collier-NY)

YVTO(time station), 6100, card showing blue drawing of building; sea mail in 6 months for an English report w/mint stamps. (Rosen-NY)



Rádio Nacional de Brasília

Brasilia, July 1972

Dear Mister Brooks.

We have received your reception report and the tape, and we are pleased to confirm that it was correct.

Thank you for your interest shown in our station.

We have a friend that works at Voice of America in Washington D.C. His name "Ruy Carneiro".

CLANDESTINE STATIONS

CLANDESTINE: Radio Liberation, 10010, letter in French w/date & verie statement; dated in South Vietnam but mailed from Paris. Seemail reply in 144 days for 4 IRCs. (Hardester-CA)

Radio Espana Independiente, 10110, Picasso style card w/date time & fqy, by sea in 106 days for 2 IRCs. Sent to: Box 359, Prague 1, Czechoslovakia (Lester-IL) 12140, glossy style card picturing Spain in brown & blue, sea in 79 days for 2 IRCs. Mailed in Paris; reported to Prague address. (Henderson-MD)

NEWS AND NOTES

Just a reminder that REPORTING FORMS are available from your QSL Section editor for a SASE (self addressed stamped envelope). These forms are very handy and easy to use.

Don't forget my NEW ADDRESS. All mail that is to be directed to me should be sent to it.

Many thanks to the 43 reporters who sent contributions into this month's column!

735, Chris

RCN

EMISORA NUEVA GRANADA

RADIO CADENA NACIONAL BOGOTÁ, D. E. - CÁRRERA 8ª. No. 35-29 - TELEFONOS: 32-32-31 - 32-34-72

S-0843

Bogotá, D. E.
Agosto 2 de 1972

Señor
HAROLD T. SELLERS
R.R. # 2
Urbridge, Ontario
CANADA.-

Apreciado señor y amigo :

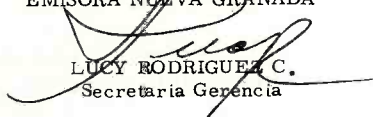
En nuestro poder su atenta carta de Reporter de Sintonía del 23 de Julio del corriente año.-

Para nosotros es muy placentero saber que contamos con -- una extensa audiencia fuera de nuestro País, por lo cual sea ésta una invitación más a permanecer en nuestra sintonía.-

En nombre del personal que integra ésta Cadena, nos es grato expresarle los sentimientos de amistad, al mismo tiempo que le deseamos muchos éxitos.-

Atte:

RADIO CADENA NACIONAL S. A.
EMISORA NUEVA GRANADA


LUCY RODRIGUEZ C.
Secretaria Gerencia

c.c. Consecutivo
Medellín

/lucy

QSL FEATURES

*Radiotelevision Dominicana* 4 5

Av. Dr. Tejada Florentino No. 8 - Santo Domingo, República Dominicana - P. O. BOX 969 - Tels. 689-2120 hasta el 689-2124 - CABLE: RATDO

TELEX: 3460256

Santo Domingo, D. N.
12 de Junio 1972.

Señor
Christopher Ramón Lobdell
149 Walnut Street
Reading, Massachusetts 01867
EE.UU.

Distinguido amigo:

Sunamente agradecidos por su atento e interesante reporte sobre nuestras transmisiones de onda corta. Le invitamos a seguir escuchándonos y remitiéndonos sus impresiones acerca de nuestra programación.

Le agradecemos igualmente las estampillas de su país que tuvo la gentileza de remitirnos. Adjunto encontrará una tarjeta postal de la República Dominicana y sellos que esperamos sean de su agrado. También le incluimos en hojas separadas algunos datos sobre RTVD.

Celebramos que nuestras emisiones puedan ser escuchadas en ese hermano país, de nuestra mayor admiración y simpatía.

Le saluda muy atentamente,

R. A. FONT BERNARD
SECRETARIO DE ESTADO DIRECTOR GENERAL
DE RTVD

FB.nd
la



"The New DX Season... and how to prepare for it."



S F S - Sept. '72

SPECIAL FEATURES SECTION

Edited by:
Michael P. Mahoney
426 Janney Avenue
Muncie, Indiana 47304

Did you turn on your receiver this summer and wonder where all the DX went? Did you sit and listen to pure static in your earphones while doodling on your note pad, just to impress your DXer friends? Did your receiver produce any "hot ones"?...or just plain heat? And what about all those hot, sleepless nights with nothing to do?

Well, turn on and plug in, **SPEEDXERS** ...the new DX Season is just around the corner! We have a few suggestions on how to improve your catches this winter.

First of all, the most important part of your gig is the DXer's best friend: your receiver. If you have a tube receiver, the first thing you should do is to check the "health" of your tubes. Many supermarkets, drug stores, and electronics shops have tube-testing equipment which may be used free of charge. You should check your tubes at least twice a year, anyway.

The second thing to check is the cleanliness of your receiver. Be sure that the tube sockets are dust-free. This is easily remedied by using an ear syringe to blow the dust particles out of the pin-holes. Watch for green corrosion on copper contacts. One way to clean these contacts is to slip a piece of paper inbetween them and switch them back and forth. Other switches and contacts need to be occasionally cleansed of grease, dust, and sometimes rust build-up. This problem can be swished away by using various brands of TV tuner cleanser. When used on the variable capacitor, the cleanser might help to quiet a cracking, noisy receiver. Also, inspect the AC power cord to make sure that there is no bare wire; check for shorts and the condition of the plug.

The next most important part of your set-up is your antenna. Inspect your antenna supports. Should your antenna be connected to a tree, be sure to check the condition of the branches holding up the antenna. It could be very frustrating should your antenna buckle under the strain of mid-winter ice and snow, thanks to the invasion of termites or disease the summer before! Make sure all connections are well soldered. Also, sand off any corrosion that might have accumulated on your lead-in at the receiver terminals.

The grounding of your antenna system is most important, for the well-being of yourself as well as your receiver. A lightning arrester can be installed outside the house with the lead-in wire connected directly to the apparatus. You can buy them (cheaply) at any hardware or electronics store. To ground the receiver itself, a good wire should be connected directly from your ground terminal to a cold water pipe, or even to the plate screw of your nearest electrical outlet.

Now that we have the receiver and antenna taken care of - it's time to do some "Autumn Cleaning" in the SWLers habitat known as a "shack." What many shacks need (if they're like ours) is organization! Now, we all know how frustrating it is to come across a rare 500 watt station, and not have any paper handy on which to write program notes - many a wall and desk-top must be ruined from this problem! If possible, have the bare necessities on hand (and in order): a reliable clock, a calendar, and paper. It also pays to have a good DXers' library at an arm's reach. In it, you should keep your current World Radio-TV Handbook. (For those of you who are new at this game, this DXer's bible widely-known as "WRTH", is published around the beginning of each year; watch for further information in **SPEEDX**.) Keep your **SPEEDX** right next to it, of course! It might also be a good idea to keep dictionaries on hand for those foreign-language stations. Spanish-English and French-English dictionaries are available almost anywhere paperback books are sold. Portuguese-English or other language dictionaries are more difficult to come by, but your local bookstores and university bookshops might carry them. These paperbacks cost somewhere in the neighborhood of one or two dollars each. If you are interested in utility stations, the Utility DXer Handbook compiled by Paul Mayo and Steven J. Handler, is just what you need. (It is published by **SPEEDX**.) To make your shack complete, optional equipment, such as a tape recorder, can be most useful. And, of course, don't forget to keep a log book!

/cont. on next page/

SUPPORT 1973 AS THE WORLD-WIDE DX-FRIENDSHIP YEAR!

The New DX Season /cont./

Now that we're all set up, and ready to tackle some good DX, we have to have a general idea of where to look for it. In the winter, the lower bands come into use more, because the static from relatively local thunderstorms disappears. On the other hand, the higher bands become practically useless during the hours of darkness, because the ionosphere does not reflect these signals as readily as in the summer, due to a lesser amount of radiation from the sun. So, the wintertime is the optimum time to look for those smaller stations that broadcast only in the lower bands (i.e. 60, 75, 90, and 120 meters.) Also, look for the majority of international broadcasters to move to lower frequencies during the evening hours (i.e. 49, 41, 31, and 25 meterbands). Don't forget that these frequencies operate mainly in paths of total darkness - so look for stations that are also (for the most part) experiencing darkness at the same time as you.

So, the next point on your agenda should be getting the news of your DX successes to your SPEEDX editors, so SPEEDX can continue to be the mighty magazine that it is!

73's and the Best of DX this winter!

AMEL DENNIS and M. P. MAHONEY

A. N. A. R. C. REPORT

by: Bill Sparks,
1100 Hearst Building,
San Francisco, CA 94103



The format for this column has been changed in the hope that it will result in better use of the available space in SPEEDX. Due to the irregular arrival of the ANARC Newsletter, this column has failed to appear at times, resulting in a waste of a full page of SPEEDX. As a remedy, ANARC Report will now appear as part of the Special Features Section. Thus any space not used for ANARC news can be used by the features section.

In case any readers missed the announcement in the August SPEEDX, we are now full members of ANARC, as the result of the vote of the ANARC member clubs. As one of the official ANARC representatives for SPEEDX, I will be able to send on to the Executive Secretary any business that any SPEEDX members may have with ANARC. If any of you have any proposals or suggestions to be submitted to ANARC, please write me at the above address.

The actual ANARC news is brief this month since the most recent Newsletter was issued prior to the convention of ANARC in Boston.

FREQUENCY RECOMMENDATION COMMITTEE - Three new members in the West have extended further the geographic coverage of the committee. New members are: Doug McClellan of New Mexico, Kevin Axelsen of Colorado, and Robert Jacobs of Washington.

Unfortunately, Chairman Glenn Hauser has been forced to resign from the committee due to the lack of time. ANARC is indebted to Glenn for a job well done in organizing the committee.

ODDS and ENDS - The Batesville Shortwave Association has been merged into the Rocky Mountain DXers Association.... Worldwide DX Club has issued a 16 page QSL list containing all broadcast and utility station QSLs and pennants which have been reported to World DX Club of Great Britain and Worldwide DX Club of Germany during 1970 and 1971. It also lists the minimum and maximum times for reply from each station. The price of the list is 2 IRCs. Orders may be sent to Worldwide DX Club, D-6380 Bad Homburg, Ferdinandsplatz 11, German Federal Republic.

SFS ED. NOTE: As was mentioned above, ANARC was designated to use space in the SFS. Following a recent decision of the editors involved, Mark Konen's DX Korner, and Steven J. Handler's Utility Spotlight will also be published in the SFS. Materials should continue to be sent to these editors for information pertaining specifically to these columns.

"WHAT HAS HAPPENED TO OUR HOBBY?"

Part 1

by Larry A. Lundberg

/Ed. Note: This is the first in a series of articles comparing "the hobby" of the past, with "the hobby" of the present. This series was first printed in April 1972, in Hello DXers, the bulletin of the CDXQuebec (Canada)./

I, Larry A. Lundberg, better known in the early days of radio, and especially during the 1930's, as "The Twin City Night Owl," set sail on a venture to many ports, the names of which will not be mentioned. The sea is stormy and the waves look very ferocious and dangerous. My ship has weathered many a storm and its hull shows the results of many and tortuous trips and events. However, with God's help, maybe my ship can once more endure the elements. If it sinks, I and my mates will sink with it, holding our heads high until the end. If the ship becomes damaged, and again with God's help, can manage to make its way home safely, the mission it set sail to accomplish has been fulfilled; the ship can once again be repaired, and its crew can again be proud and happy and continue its plans for the next exciting adventure.

My crew will be THE PIONEERS OF RADIO, those wonderful people, who through their accomplishments, created a HOBBY that introduced love and International Friendship between human beings, regardless of race, nationality, or religion. It made no difference whether they were young or old, male or female, humble or proud, rich or poor, in the best of health, or with a body that may be racked with pain. It was they who developed a Code of Ethics of honesty, understanding, and honor. It was they that originated the symbols of OM-YL-NYL, etc. It was through them that the Hobby of Radio also created the hobbies of swapping SWL cards, Postcard Views, Pictures, New Ideas, Stamps, etc. along with the seeking of verifications from those hard to hear Radio Stations. Many of them have long gone to their Maker, but their Spirits will remain with the rest of us. Many of you are old in age and body, but still young at heart. Maybe my story and trip will bring a smile to your face, and possibly a tear of joy. To help us endure the trip, I also have picked out a crew that is still young in age and body, but who also have the same love, understanding, and honesty that you all had. So, let's pull up anchor and set sail with the tide.

PAKISTAN: Which Way?

(From an Associated Press article; edited by Serge Neumann)

With all its many problems, Pakistan is deeply divided on the issue of what language it will speak - officially and otherwise.

The complexity of the language problem could be seen in a recent debate by the National Assembly, on an interim constitution making Urdu the national language. Copies of the document were, and still are, available only in English. One member of the Assembly wanted to know how people could be expected to vote for a constitution (only written in English) which they could not understand.

Nor is this a polite debate between linguists. In the towns of the Sind Province, students armed with hatchets and sickles tear down Urdu shop signs. They carry banners reading: "Urdu is the language of the brothels," and they demand that Sind be named the official language of the region. Yet in Sind's largest city, Karachi, more than half the people speak Urdu.

In Punjab, where 90 percent of the people speak Punjabi, students want this language made official. In the northwest frontier, Pathan tribesmen claim Urdu is the language of Punjabi domination and demand their language, Pushto, be the province's language of record. In Baluchistan, officials argue they would like to make Baluchi the official tongue, but they claim government clerks understand only Urdu. Besides, nobody has invented a Baluchi typewriter.

The government-controlled Pakistan Times commented: "If populations are to be discriminated against on the basis of language, there is bound to be an explosion which will tear this country apart."

The language question has always tied Pakistan into all sorts of knots of varying seriousness. The seeds of the 1971 secession of Bengali-speaking Bangladesh were planted in a fight over language shortly after the creation of Pakistan in 1947. The founders of the country, Mohammed Ali Jinnah and Liaquat Ali Khan, insisted Bengali could not share the status of national language with Urdu. Jinnah, who was educated in England, spoke little Urdu himself.

/cont. on next page/

PAKISTAN: Which Way? /cont./

The Urdu of government-controlled Radio Pakistan is pure, literary Urdu. As a result, most Pakistanis hardly understand their own newscasts. When Ali Bhutto became President in December, he made a long off-the-cuff speech in English, while apologizing for not speaking Urdu. On the following night, Radio Pakistan carried an Urdu translation of the speech, with language so high-flown, that listeners complained they simply couldn't understand it.

An English teacher, commenting on the language situation, said, "No one has died, according to the radio, in years." She referred to Urdu's courtly style, in which people "breathe their last."

TROPI-TIP

If you are one of those who has trouble finding the location of flea-powered transmitters in flea-size towns in Ecuador, this map is for you. Possibly you've noticed that Ecuadorian radio stations (with the exception of HCJB) all have numbers attached to the end of their four-letter calls. Ecuador is divided into eight different numerical regions; hence, the number in the call denotes the approximate location of the radio station. There are only seven regions shown on the map, because the eighth region (Galapagos Islands - actually counted as a separate "radio country") is located 1000 miles West of Ecuador in the Pacific Ocean. (For all you H.R.O.s out there, these same numbers also denote Ham call-sign allocations.)

(Information from HCJB, compiled by M. Mahoney)

Well, that's all for this month. I would like to thank everyone who made this column possible this month. Let's hear from you soon! Remember, next month's theme is:

"Short Wave Broadcasting in the Tropical Regions"

ALL manuscripts for broadcast and general information material should be sent to:

Michael P. Mahoney,
426 Janney Avenue,
Muncie, Indiana 47304

73's
Mike

FROM

STEVEN P. d'ADOLF

FCC Orders Probe of Public Coast Radiotelegraph

WASHINGTON (FNS) — The Federal Communications Commission last week ordered a general investigation of the problems of public coast radiotelegraph stations.

The inquiry will cover economic viability, adequacy of service, and technical requirements applicable to the industry.

At present there are 18 radiotelegraph coast stations operated by three major telegraph carriers and five independents. They provide common carrier telegraph service between the mainland United States and ships at sea, on the Great Lakes, the St. Lawrence River, and aircraft.

The ships and aircraft with which they communicate have stations that are separately licensed. The links between the coast station and points on land are provided by either the Western Union Telegraph Co. or the carriers operating the coast stations.

Of the 18 stations, six are licensed to ITT World Communications, Inc.,

five are licensed to RCA Global Communications, Inc., and two are licensed to Tropical Radio Telegraph Co. The remaining stations are operated by independent licensees.

Because of operating losses ITT has applied for permission to close three of its stations. RCA proposes to close one, and the Maryland Port Administration has applied to close its station at Baltimore.

At the present time, there are also pending applications for licenses to open two new stations — one for public service and one for limited service.

Since 1963, the date of the last rate increase, there has been an industry increase of 21.1 per cent in messages handled, 49.2 per cent in words handled, and 67.6 per cent in gross revenues from marine opera-

tions. Despite this, the commission pointed out, the three major carriers as a group (RCA, ITT, and Tropical) operated at a loss in 1970.

ITT officials were unavailable for comment on the problems facing the industry. RCA would comment only on the one station it is closing in Lantana, Fla. The closing, RCA said, is due to "a number of duplicate stations serving the same area."

A spokesman for Tropical Radio Telegraph Co. said that "the state of the art requires a high investment which is bothering us greatly. And the state of the art is moving very fast. The equipment bought may have a very short life."

Industry sources also cited the growing challenge of satellite communications systems as potentially changing the whole complexion of the industry. Ultimately, one source said, "any new investments may go down the drain."

ELECTRONIC NEWS, MONDAY, JULY 17, 1972

Washington-Peking Hot Line

When?

It has now been several months since President Nixon has visited Peking. However since February 1972 the physical material needed for a Peking-Washington hotline have been in place and operating.

In September 1971 the Peking Government established high frequency radio-telephone and telegraph-RTTY links between the Chinese terminal in Shanghai and the American Terminal in San Francisco.

Also the International Telecommunications Satellite Consortium (INTELSAT) launched into orbit a new and highly improved satellite which was used to relay the broadcast of President Nixon's visit to China.

The Peking government is currently making arrangements with RCA Global Comm-

unications to purchase a ground station that would allow them to use the INTELSAT satellite for communications.

The ground station built by RCA cost 3 million American Dollars. It is currently being used by the Chinese 24 hours a day. They Chinese have rented sufficient channels on INTELSAT to permit, two telephone circuits, a facsimile circuit, and a telegraph circuit. Even now messages as well as phone calls are being beamed between the US and China via INTELSAT.

All that it would take for a HOT Line is for the Chinese and American government to set aside one of the satellite channels for a full time dedicated circuit. With teletype machines in Washington and Peking a hot line would be in service.

SJH

DID YOU KNOW?.....

.....that the Zambia Broadcasting Service must now broadcast music that is at least 90% of Zambian origin? According to a ZBS spokesman, "We /the ZBS/ want to impress tourists and other visitors with our own music." (from AP)

.....that Bayerischer Rundfunk in Munich, West Germany, is issuing a commemorative QSL during the Olympic Games? All reports dated from 10 August to 10 September 1972, will be verified with the BR card, carrying a special endorsement and postage frank. (translated from the "ADDY-Kurier")

A SURPRISE IN THE MILL

Staunch SPEDX supporter and charter member Pat Patterson has done a series of unique articles for us that opens up a new aspect for DXing. The staff is working on the best method of presenting Pat's material; you will be seeing more a bit later. SPEDX is first with the innovations!

The Coastal Stations of the New Zealand Post Office :

Through its coast stations at Auckland (ZLD), Wellington (ZLW), Awarua (ZLB) and Chatham Islands (ZLC), the Post Office provides radiotelegraph and radiotelephone services to ships.

As well as providing these services, ZLD, ZLW, and ZLB maintain a continuous watch on the international distress frequency for radiotelegraphy (500 kHz), and the international distress frequency for radiotelephony (2182 kHz). Each station is controlled by a superintendent who is responsible for running the station efficiently and seeing that the buildings and property generally are well maintained.

The Post Office coast station at Chatham Islands (ZLC) operates point-to-point radiotelephone schedules with the islands' outstations as well as radiotelegraph and radiotelephone services to New Zealand. Whenever needed, ZLC can also provide aeronautical radiocommunications when requested by the Department of Civil Aviation, or the Royal New Zealand Air Force (RNZAF).

As a direct result of the rapid expansion of its fishing industry, there has been a large increase in the number of fishing vessels operating in the Chatham Islands area. To provide a safety service for these vessels, it has become necessary to maintain a continuous watch on the maritime radiotelephone distress frequency (2182 kHz).

• Auckland Radio

Originally established in the General Post Office (GPO) building at Auckland in 1923, Auckland Radio has since January 1942 been accommodated in the Music Memorial station building at Bucklands Beach, 25 km from Auckland City on the eastern side of the harbour. The receiving station property occupies about 50 hectares and the transmitting station (about 3 km away), 15 hectares. Station personnel, consisting of 4 supervisors and 8 operators, are housed in residences and flats on the property.

Auckland Radio exchanges traffic on medium-frequency (MF) vessels around the New Zealand coast in the area northward of a line joining Port Taranaki to East Cape. It provides a radiotelephone communication service on a schedule basis with lighthouse and other island stations in the Hauraki Gulf, and it has a teleprinter circuit to the Auckland Telegraph Office and to Wellington Radio where there is provision to extend to Awarua Radio if required.

• Wellington Radio

The first coast station in Wellington was established in 1911 in the GPO building. In 1912 the station was transferred to its present site on Tinakori Hills (Mount Wakefield), overlooking Wellington harbour about 300 m below. Wellington Radio occupies about 38 hectares, on which are located the transmitting and receiving stations, staff residences and flats. Staffed by 5 supervisors and 13 operators, the station is under the superintendent's control. The receiving station for Wellington Radio is at Makara Radio while the transmitting station is at Himatangi Radio (near Foxton).

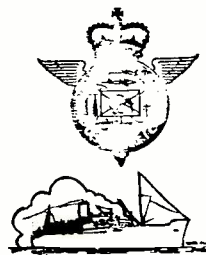
Wellington Radio exchanges traffic on MF with vessels around the New Zealand coast—in the area southward of a line joining Port Taranaki to East Cape, extending to a line joining Lyttelton to Greymouth. It provides a radiocommunication service to lighthouse stations in the Cook Strait area and with Portland Island. It is the main transmitting station for communication on high frequency radiotelegraph for all ships. Daily at 00 30, 04 30, 08 30, 12 30, 16 30 and 20 30 GMT traffic lists are transmitted on ZLW4/8702 kHz, ZLW5, 13056 kHz and ZLW6/17 170.4 kHz followed immediately by a broadcast of messages in alphabetical order of callsign. At the conclusion of the broadcast Wellington Radio listens on each of the 8, 12, 16, and 22 MHz shipping bands for acknowledgements from ships. Point-to-point radiotelegraph schedules are maintained daily with Portshead Radio and Scheveningen Radio for mutual assistance in the clearing of traffic. In addition Wellington Radio is linked by teleprinter circuits to Awarua Radio, Auckland Radio, Infrangi Radio, Wellington Meteorological Office and the Wellington Telegraph Office.

• Awarua Radio

Established in 1913, the Awarua Radio station occupies a large area about 15 km south of Invercargill. The transmitting and receiving equipments are housed in separate buildings. Family residences and single men's quarters are situated nearby. Awarua Radio is staffed by the superintendent, 5 supervisors, and 18 operators.

Awarua Radio handles traffic on MF from vessels around the New Zealand coast in the area southward of a line joining Lyttelton to Greymouth. It provides a radiocommunication service with lighthouse stations in the area, as well as with Macquarie Island, Milford and Doubtful Sounds, and Haast. It is the main receiving station for communication on high frequency radiotelegraph service for all ships. Continuous listening watches are kept on the 8 and 12 MHz shipping bands and between 20 00 and 06 00 GMT daily on the 22 MHz shipping band. Traffic lists for ships including those in the lists transmitted by Wellington Radio on high frequencies are transmitted at the beginning of each even hour and radiotelegrams are transmitted on request.

For assistance in the clearing of traffic, Awarua Radio keeps daily schedules with Sydney (VIS) and San Francisco (KFS). Awarua Radio also has a teleprinter link to both the Wellington Telegraph Office and to Wellington Radio.



To receive verifications from these New Zealand coastal stations, you should:

- 1.) always enclose an IRC
- 2.) always direct the report to the station itself, and not to the New Zealand Post Office Headquarter at Wellington
- 3.) write a perfect reception report in every consequence.

The article is from the "DX Magazine"
the bulletin of the World Wide DX Club.

The number preceding each contributor's name indicates the number of columns reported to this month. We kindly ask that all contributors relay their receiver make and model to the editors, so that the listings will be complete. Please do this every month.

- 1 BENEDETTI, Wendell (CA)....51-J3
- 3 BETZ, George (CO).....SPR-4
- 1 BOOMER, Bruce (WV).....HQ-200
- 6 BROOKS, Alan (CT).....DX-150
- 3 BUNDY, Bob (TRUK).....SPR-4/R530
- 1 BYE, Harlan (PA).....SPR-4
- 1 CALKIN, Gregg (MEX).....
- 4 COLLIER, Mike (NY).....HQ-129X
- 7 COMPTON, Kenneth (MA)....DX-150A
- 4 COOK, Robert Jr. (PA)....SX-190
- 3 CUSANELLI, Bruce (CT)....SX-190
(or CUSAWELLI or CUSHWELL)
- 7 D'ADOLF, Steve (MA).....R530
- 1 DAY, Ed (CA).....DX-150A
- 3 DEEKE, V. Charles (IL)....DX-150
- 2 DENNIS, Amel (IN)....T/O-7000/AR88
- 1 DIPRETE, Ron (RI)....Real.Astron. 8
- 1 DONEGAN, Charles (GA)....R-100A
- 3 EICHENBORN, Sandy (MI)....SX-190
- 2 ELLSWORTH, Oliver (CA)....SX-190
- 1 ESTAND, Bob (TX).....SPR-4
- 3 FAY, Jon (MA).....DX-150
- 1 FERGUSON, Dan (WV)....SB-310
- 2 FLYNN, Bill (CA).....HQ-180A
- 1 FRENCH, Robert (MD).....
- 2 GALVAN, Don (NJ).....GR-212
- 4 GETZEL, Arthur (NY)....HA-600A
- 1 GOLDENBERG, Joe (MD).....
- 1 GREENALL, Dan (ONT)....S-52
- 6 GRIFFITH, Don (CO).....R-4B
- 1 HANCHERIK, Norman (PQ).....
- 2 HANSEN, Chris (MA).....
- 3 HAPPELL, Eric (VA).....SPR-4
- 5 HARDESTER, Mike (CA)....HQ-129X
- 1 HENDERSON, Dan (MD).....
- 1 HOWARD, Ron (MD).....
- 3 HUNT, Ken (CA).....R-7000-1
- 3 HYNDMANN, Lynn (IN)....HRO 50-T
- 4 IMBERT, Martin (VA)....DX-150A
- 3 JESSEN, Wilbur (OR).....R530
- 4 JOHNSON, D. C. (CA).....SPR-4
- 3 KEAN, Milton (AL).....SX-190
- 3 KELLY, Chris (WI).....
- 1 KENNEY, Don (CA).....HQ-160
- 1 KOLB, John (CA).....SPR-4
- 4 KONEN, Mark (WI).....SX-71
- 2 LAY, Russ (VA).....S-38C
- 1 LAGOMAGGIORE, John (NY).....
- 1 LANOUE, Ron (MA)..Sears Portable
- 5 LEISTNER, Louis (CA)....SPR-4
- 6 LESTER, Ken (IL).....GR-64
- 1 LOBDELL, Chris (MA)....SW-4A
- 3 LOVELL, Jim (KY).....
- 1 LUNDBERG, Larry A. (MN).....
- 3 MAGNE, Larry (PA).....R-4B
- 1 MAHONEY, M. P. (IN)....GR-64
- 2 MAPPIN, J. Russ (WA)....SPR-4
- 2 MATTHEWS, Bill (OH)Sq.-Sand. IBS
- 1 MAYER, Alan (IL).....
- 1 MAYO, Paul (NY).....HQ-180AC
- 2 McClellan, Doug (MI)....GR-64
- 3 MILLER, Al (OH).....HRO-500
- 2 NEUMANN, Serge (IN)..Grundig Cons

- 2 NUDELMAN, David (WA)....T/O:B-609
- 3 OBENCHAIN, John (CO).....SPR-4
- 3 PATTERSON, Pat (GA).....SX-99
- 2 PETERS, Frank (IL).....51-81
- 1 PIERCE, Robt R. (MA)....Set. 210
- 1 PISTEK, Richard (IL)....HQ-180A
- 2 REDMAN, Ron (IL)....Pria-1660
- 2 ROSEN, Evan (NY).....SX-133
- 2 SCHNABEL, Phil (NY)....HQ-200
- 4 SELLERS, Harrold T. (ONT)....9R-59D
- 4 SEYMOUR, Woody (SC)....SX-190
- 4 SHAW, William (PA).....SPR-4
- 1 SMITH, Wade A. (PA)....SX-190
- 3 Stephanson, Norman (CA)....HQ-180
SPR-4
- 1 TESTA, Frank (MA).....
- 2 TORDOFF, Jack (CA).....GR-54
- 2 TRAUTSCHOLD, John (WI)....SB-310
- 2 WHITE, Jack (OR).....HQ-140X
- 2 WHITEHEAD, Jim (MA)....DX-120
- 1 WITKINS, David (IL).....
- 1 YANEY, Denise (IN).....
- 2 ZABRANSKY, Jim (IL)....SB-310
- 3 ZILMER, Bob (WI).....SPR-4

Well, it looks like a total of 85 reporters this month! A special, hearty welcome to the following new reporters:

- Harlan BYE of Pennsylvania...
- Bruce CUSHWELL or CUSANELLI of Conn...
(Bruce, I think you better print your name on reports until we get your name straight! Hi)
- Ron DIPRETE of Rhode Island...
- Sandy EICHENBORN of Michigan...
- John OBENCHAIN of Colorado...
- Harrold T. Sellers of Ontario...
- Wade A. SMITH of Pennsylvania...
- John TRAUTSCHOLD of Wisconsin...
- Denise YANEY of Indiana.....

SPEEDX CONTRIBUTORS LIST compiled by
Michael P. Mahoney

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for stations...
find them in
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