

SPEEDX

"THE DX RADIO MAGAZINE FOR ACTIVE SHORTWAVE LISTENERS"

IN MEMORIAM...

GENE MOSER



1941-1978

...FIRST H.A.P. DIRECTOR

OCTOBER 1978

Vol. VIII No. X



HAP PENINGS

HANDICAPPED AID PROGRAM

WAYNE DAVIS - DIRECTOR
27 Cleveland Ave
Trenton, NJ 08609



SUPPORT WORLD DX HANDICAPPED AID CAMPAIGN

With deep regret we would like to announce the untimely death of one of the founding fathers of the Handicapped Aid Program--Harold "Gene" Moser of Coloma, Michigan.

According to a recent letter from his mother, Mrs Harold V. Moser, Gene passed away on August 9 at the age of 37 years old. HAP's first director died of respiratory problems coupled with pneumonia, and was ill for one week before his death.

Mrs Moser offered the following account of Gene's recent activities, "At his death Gene was president of our sideband club. He was working for charitable organizations, ambulance squads and state police. As you know, he also created HAP and was very happy in that work. He was co-owner of a lovely communications and music store of which he was very proud."

Gene was the main reason for the success that HAP has enjoyed since its formation in 1972. At that time HAP was a project launched by "SPEEDXTRAS" the project division of SPEEDX. Under Gene's guidance and long hours of hard work, HAP eventually raised the necessary money and resources to become an organization independent of its founding SPEEDX club.

Gene was instrumental in rounding up volunteers, money, equipment, and most importantly, acceptance from the DX community for this vital project. Under his direction, HAP grew from an organization that could barely scrape together materials for use of its first member, to an organization that had provided services to over 60 members, launched a series of successful fund raising projects and worked diligently to bring the disabled into the mainstream of the shortwave hobby.

In order to give our readers a more personal view of Gene, we came across a "SPEEDXTRAS" column from May 1972, in which the HAP director introduced himself to SPEEDX members. Gene wrote, "Good-day DXers! As the chief coordinator of the Handicapped Aid Program. I thought it time to show myself--although I don't know if the natives are friendly or not. You see, I am coordinating myself right now instead of the hoped three, four or five or more SPEEDKers I have been looking for.

Perhaps at this time you would be interested in knowing something about me. I was born June 5 1941, with something called Muscular Dystrophy, a disease which prevents muscles from storing vitamin E, making it impossible for our muscle tissue to develop properly. I graduated from high school with straight "A's" and became a negative retoucher which lasted nearly 10 years. I am now selling specialized items through mail order. Hobbies are stamp collecting, tapesponding, music, and since 1969, I've been an avid SWL. I belong to NNRC as well as SPEEDX and the Radio Canada SW Club. In addition I am also a monitor for Radio Nederland.

In the beginning of 1972, I offered my services to Jack White on the Handicapped Program and was surprised to find that he wanted me to head the project. I was delighted to accept, knowing it would be a rough road to travel."

Later in the column, Gene was praised by editor Jack White for his first-hand knowledge of what SWLing can do for the disabled and for his "sincere personal desire to promote the program".

Needless to say, we who have been entrusted to sit at the helm of HAP for the present, are indebted to Gene for deciding to travel that rough road. While the journey has hit an occasional pothole, through the dedication of Gene Moser, nearly 200 handicapped persons have been introduced to the world of shortwave. To Gene's family and friends, we at the Handicapped Aid Program would like to extend our deepest sympathy.



KEYNOTES



OLIVER ELLSWORTH, MANAGING EDITOR: 2043 W 75th ST, LOS ANGELES, CA 900-7

CONGRATULATIONS TO OUR NEW MEMBERS

EWALD BARTUNEK WIENNA, AUSTRIA	DAVID SARRIS SHREVEPORT, LA	ALVIN SHAN MILWAUKEE, WI	RONALD W. VALENTINE MORGAN, IL
CHARLES DOEBINS CHARLOTTE, NC	STAN FORSMAN SANTA CLARA, CA	WILLIAM W. CLEMMONS, JR. COLUMBUS, MS	BLANTON STABLETON NEW BRUNSWICK, NJ
STEVE KENNEDY INMOKALER, FL	REN LEONARD JR. COOPER CITY, FL	SANDY MASON AGAR, ONT, CAN.	WILLIAM THOMAS JR WELLSBORO, NC
BRUCE PEARSON LAKE OSWEGO, OR	JOE TRUESBLOD WAUNAKEE, WI	FRANK WENZLER ANDOVER, KS	HIGHTSIDE WENZLER EUREKA, CA

Certificates of Full Membership and a copy of the SPEEDX Constitution are being mailed concurrently herewith to each of the above new members.

SPEEDX WELCOMES THE FOLLOWING NEW ASSOCIATE MEMBERS

YOSHUN OHTSUKA CHIBA-SHI, JAPAN	DENIS BEAUREGARD QUE, CANADA	ROBERT FLAGLE DAVENPORT, NE	BILL BOBEEY WEST PALM BCH, FL
CARL LOGAN BOSTON, MA	ROBERT COLEMAN LUNENBURG, MA	JOHN LEGER NEW YORK, NY	BOB FLICK WEBSTER GROVES, MO
JOHN CERRIGHIN NORTH EAST, MD	SWISS SW CLUB SWITZERLAND	GIORGIO ROMANIN UDINE, ITALY	ROBERT KEENEY OVERLAND PARK, KS
LEE PUCKETT ANTWERP, OH	ERIK BURMAN GLENDALE, CA	MARVIN PALATT LOS ANGELES, CA	JOHN MAGUREQUI TAMPA, FL
LUCIEN DEKEYSER FRAZIER PARK, CA	BILL HARMS SPOKANE, WA	BRIAN SKLARSON SASK, CANADA	RICHARD STEIN NORTH BRINGWICK, NC
NORMAN POTTS LOS ANGELES, CA	HIROSHI SAITO CHIBA, JAPAN	SEAN DUBEE BUENA PARK, CA	PERRY FINK HIGHLAND PARK, IL
YUTAKA MATSUBARA JAPAN	JAMES VALENTINE LOS ALAMOS, NM	FREDDY CURTIS ALEXANDRIA, TN	MIKE WOODS OKLAHOMA CITY, OK
KEVIN McCURLEY REISTERSTOWN, MD	BRIAN TAUSSIG CHICO, CA	ROBERT VIAU QUE, CANADA	JOHN CONNOLLY JAMAICA PLAIN, MA
GERALD FELDMAN CANTON, MA	JOHN SHAW ONT, CANADA	THEODORE POWERS COLUMBUS, GA	VES FANFLIN PHILADELPHIA, PA
LESTER RICHARDS PORTLAND, OR	J. MINES QUE, CANADA	STEPHEN OLSON BEAVERCREEK, OR	VALADIMIR SUCURA READING, PA
KENNETH GEORGE ST. LOUIS, MO	VEN GOLD HOLLYWOOD, FL	RUTH VOLLRATH MARSHALL, MO	MICHAEL LUDWIG MARINA DEL REY, CA
JOHN DUFFEY LIVERDALE, GA	MOHAMMAD INAYATULLAH BALTIMORE, MD		

We are extremely happy that another forty four, plus a number of re-joiners have joined SPEEDX, (re-joiners not listed here) Now that the Fall and Winter DX is upon us, that radio stations are changing their frequencies, we do hope that all of you support the various sections. Without your input we do not have an active club, each and every editor is expecting to hear from you. however if you expect an answer to a question, please include a SASE, as all postage is out of their pockets.

CDE & NMP

Joe, (full name not included in his letter to Bob Zilmer) the New Member packet is being up-dated by our Projects Coordinator, but not necessarily to encourage members to send all material to the Central Distribution Editor for relaying to respective editors. SPEEDX encourages that loggings be directed to the logging editors due to the fact that loggings are of dated material. However SPEEDX has established the CDE for those that wishes to use that service because of the rising costs of postage. Each month in weasel wording, I do advise for the benefit of our new members that we do maintain a CDE, whose address is: Bob Zilmer, P.O. Box 697, Milwaukee, WI 53201.

RESIGNATION OF A BOARD MEMBER

It is with extreme regrets that the Chairman of the Board of Directors accepts the resignation of Jim Whitehead, effective immediately. Jim has served on the Board since 1973, and is a past President of the BOD. Jim has given much to the hobby and to SPEEDX. Many of you will remember Jim as the editor of Western Hemisphere, from October 1971 to the end of 1977. We all owe Jim a measure of gratitude! Thanks Jim.

Jim has been forced to resign due to his many trips to Latin America, which leaves him with little time to devote to the hobby. Jim, we hope that your work schedule will let up enough for you to share some of the excellent Latin tidbits you have provided in the past. Best of luck OM!

SPEEDX PUBLISHER WANTED

We are looking for a publishing crew to take over the job of publishing the monthly bulletin. Southern California area preferred. Must be a reliable person with 2 or more other hobbyists in the immediate area to assist in the monthly task.

If interested, drop Don Johnson a line at HQS. The reason for the change is that the job is too much for one man who is also running the club as the Business Manager & Treasure. Since Don took over the publishing nearly 5 years ago, the membership has more than doubled and, there is still just a staff of one to put the bulletin out. Lake Elsinore is not conveniently located to set up a work shop of a few helpers each month.

AREA GET-TOGETHER

SPEEDXER Mrs. E. Dolyak better known as Dolly and a few others would like to form a group of DXers in the St. Petersburg, Florida area. If interested contact Dolly at 511 1/2 14th Ave N., St. Petersburg, FL 33701.

MERRY CHRISTMAS SPEEDX STYLE

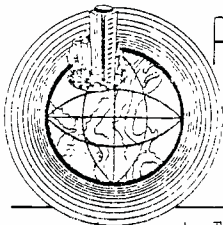
SPEEDX will again raise funds for the HANDICAPPED AID PROGRAM (HAP) by the use of an artistically designed Holiday Greeting page, however we need your cooperation. The names of each of you donating \$1.00 or more will appear on the page in the December issue. Your way of wishing all your DX friends Happy Holidays. In lieu of sending those friends a Christmas card, send a donation to SPEEDX Headquarters in Elsinore as soon as possible. Please indicate that the money is for the HAP Christmas Fund, SPEEDX style. Keep in mind the December issue will go to press on November 25th. Please give us time to insert your name on the traditional Holiday page and in the hands of the publisher by deadline. We want to be sure that your name appears on the page, and do not want the issue to be late. Do you agree?

GRATULATIONS

SPEEDX would like to compliment and offer a very special thank you to Jack Somers of Los Angeles. Jack has sent SPEEDX fifty (50) new members during the first nine months of 1978! Jack works at a local radio store (Henry's Radio) and never misses an opportunity to bend the ear of all who expresses an interest in SWling. Well done Jack.

PEN PALS

Masato Sekino & Toshio Yagi, 122 Segimachi, 2-chome, Tokoname-Shi, Aichi, Japan are two Japanese teenage boys who would like to correspond with American boys & girls of the same age, Correspondence would be in English.



RANDOM NOTES FROM

RANARC

PART 2

As Taken By And Subsequently Transcribed By Alan W. Brooks

6 Milton Avenue.....Exeter, New Hampshire 03833

Written on the backs of some of Ken Eaton's old, discarded RCI QSL cards or jotted on a spare Voice of America pennant - these are some of the random notes we took and observations made at the 1978 convention of the Association of North American Radio Clubs...

The entire Brooks family, including temporary family member and SPEEDX Managing Editor Ollie Ellsworth, attended. A delightful visit it was as we had the opportunity to snow our West Coast guest the natural wonders of New England on our way to the Montreal convention site. The only trouble with Ollie is he talks too much....Arrivals at the Maison de Radio Canada were able to check out displays by various clubs, broadcasters, and manufacturers. You could see the latest Panasonic line or be fed same...Chris Hansen, looking deceptively sanctimonious in his ecclesiastical garments while secretly plotting to sneak a Racal 1772 - one of the RCI Monitoring receivers on display - back across the border in his luggage...There was the inevitable rebirth of "X-DX", a group that requires its members to buy an expensive receiver for bragging rights, but never turn it on. Members are ranked on the latter solely by the lack of use to which the receiver is put...What's that in that conventioneer's hand? Ah, ha! A copy of Numero Dos!!!!.....Diane Levesque successfully nursed her '63 Studebaker to Montreal. Someone pointed out that cars can be repaired in Tijuana for a case of beer...There was a bargain on "Review of Institutional Broadcasting". That's how we made Art Getzel confess to being a closet "R.I.B." reader. He also claims to "read" the pictures in Playboy...Charley Hoffman Course in Reading Lips From Behind came in handy...Norman Hill made sure he met everybody and must have taken everyone's snapshot...

Greater minds than ours decided some time during the Friday evening reception that every report of a "harmonic" should be addressed with "Postal Code (3)"....Tom Savaris spent all weekend trying to spell "Menomonee" from memory....Rich Eddy continued on his swing to hit every major DX convention in the summer of '78....Your observer obtained a very rare non-autograph from Bob Butterfield...our family managed to disturb the peaceful breakfast conclave of Ken Eaton, John Trautschold, Frankie Gittens, and Ambrosio Wang An-Po at Johnny's Hide-away, the conventioneer's favorite spot for breakfast....Ivan Grishin and Chris Loddell came in late on day two, Malcolm Kauffman was later, but Gerry Bishop was latest - thereby winning the annual Mike Macken Saturday Morning Tardiness Award....Day two's roll call showed seven-teen of the nineteen member clubs represented. Not surprisingly, the greatest number of attendees were from MASWA and SPEEDX...Al Thornton told the conclave some background about his half-hour long, bi-weekly cable TV show aired in St. John, New Brunswick. Potential users of the community access channel undergo three hours of intensive training before attempting their respective productions. Alfred made all his own props. He borrowed his grand-daughter's doll house in order to do an antenna piece - augmenting the demonstration with strategically placed twigs, string, and beads. Naturally, her name appeared in the credits at the end of that particular show...



Prefacing his remarks with the observation that shortwave listening is an intensely personal and private activity and, thus, makes evaluation more difficult - Kim Elliot reviewed some of the results of his recent and well-publicized survey. Many strong parallels emerged between most listened to stations and best received stations. Notable exceptions were Radio Sweden - 23rd best in reception quality, but 13th in number of listeners - and Radio Havana - 5th in receivability, but only 15th in listening frequency. Both Koreas were neck-and-neck for 45th spot - just simply not being heard well in North America. Thailand was last in both categories. His next project might be finding a sample of listeners from the mailing list of a major broadcaster, hence the more casual QSL as the subject. With an estimated 200,000 weekly listeners in North America it's fairly obvious that better publicity and program quality is needed...Arne Skoog's slide presentation showed Radio Sweden to be physically surrounded by foreign embassies. Much like their shortwave frequencies! The late evening and night programs there are tapec, but the other airings are generally live. Arne noted also that they occasionally get phone calls from Russian listeners in response to Russian programs. Thus there is some distress with changes to the 16m band because many Soviet listeners have radios that do not go above 31-metres. What was that? Annette's main hobby is belly-dancing? Sort of gives a new perspective to that QSL card from Stockholm...

PROGRAM

OCTOBER 1978

WOODY SEYMOUR, JR.
P. O. BOX 848
SANFORD, NC 27330

PANORAMA

ANNOUNCEMENTS...Program Panorama needs your contributions! Send in your comments on your favorite shortwave programs for use in future columns. Logos of stations are also needed for illustration purposes. Any DX program changes? Send them here...your place for program information!

PUBLICATIONS...The upswing in interest in shortwave programs for their content has resulted in the appearance of several new publications. The best of these is Review of International Broadcasting, edited and published by well-known DXer and broadcaster Glenn Hauser. The magazine appears approximately monthly, and the subscription rate for 12 issues is \$9 by first class mail in North America or surface mail elsewhere. International airmail is \$15. A sample issue may be obtained from Glenn Hauser at University Radio WUOT, Knoxville, TN 37916 for 75¢ (\$1.35 or 7 IRCs for international airmail). Please make checks payable to Glenn Hauser (or use international money order in US funds). RIB contains features such as "Listener Insights on Programming," "Broadcasts in English," "Forum of Other Topics." Send for your sample copy of this most interesting publication.

BULGARIA...Radio Sofia broadcasts a preview of the following week's programs, along with their DX program Radio Sofia Bulgaria Calling every Friday night. Try 9705 @ 0000 or 11750 @ 0430 (Saturdays GMT) for these informative programs. (J. Olson-CA) Radio Sofia, like other Eastern European broadcasters, has improved the quality of its programming in recent years. If you haven't heard them in a while, why not tune them in?

CANADA...RCI's future may be in doubt, thanks to a proposed budget cut for the CBC. There are a lot of "ifs" (if there is an election, if Trudeau wins, if his budget goes through, etc.), but listeners to RCI should prepare themselves for the possibility of RCI cuts. More information as it becomes available. (DX Digest et als.)

GREAT BRITAIN...If you enjoy traditional folk music, the BBC World Service has brought back A Taste of Hunni, Irish Style. It is an enjoyable 30 minutes of all styles of Irish music, toe-tapping bands to lilting melodies, nicely packaged and pleasantly presented by Gloria Hunniford from the BBC studios in Belfast. Listen Saturdays @ 1715 GMT, Mondays @ 0330, Wednesdays @ 2030 and Fridays @ 0830. (Jim O'Brien, Surrey, BC, CANADA)....The BBC World Service will have a comedy show during the month of October called I'm Sorry, I'll Read That Again with some famous British comedians Sundays @ 1430 GMT, Tuesdays @ 0330, and Thursdays @ 1030. (W. MacCollum, Indianapolis, IN)....Additional highlights from the BBCWS for October include the start of a 12-part dramatization of Thomas Hardy's The Woodlanders, Saturdays @ 0945 GMT, and Mondays @ 0230 and 1345....Ways in which sounds can be used to help the blind are explored in Look Hear, heard October 10th @ 1430 GMT, repeated on the 12th @ 0330 and the 13th @ 2030....Special African programming on the BBC includes Network Africa. Host Hilton Fyle helps you start the day Monday through Friday @ 0335, 0515, 0635 and 0735 GMT. Focus on Africa is another excellent program dealing with that continent. Over 50 reporters regularly report on African developments Monday through Friday @ 1515, 1615 and 1709 GMT....World Radio Club is scheduled Wednesdays @ 0815, 1330, 2315 GMT and Fridays @ 2100....New Ideas presents the latest news of products and inventions from British industry and can be heard Sundays @ 0445, Mondays @ 0930 and 2315, and Thursdays @ 1330 GMT. (Unless otherwise indicated, all items came from the October 1978 London Calling)

NEW ZEALAND...RNZ has an old time radio show each Thursday from 0305-0335 GMT on 17360 and 15280...Radio NZ is celebrating its 50th anniversary this year. (MacCollum-IN and Editor)

NIGERIA...The Voice of Nigeria has an excellent schedule of programs in its broadcast beginning at 0600 hours GMT. A musical program is the first feature each day(except Sunday when Africa This Week is heard for 20 minutes) for the first half hour. The News follows at 0630, and Monday through Friday, a 5-minute commentary follows. Music is then heard to around 0700, under the program title of Our Music. "This is a program that has to do with the various types of instruments used in our music, the performances, and their historical backgrounds. It gives the listener a quick look into our past in the field of culture. The population & size of Nigeria are enough to give one an idea of the diverse cultures and languages the country has. This is also reflected in the music of the Nigerian people. This quarter hour program gives you a taste of the ingredients that make up 'Our Music'." Another program of interest is Weekend Magazine. "This is a half-hour program of news, reports and essays on events and developments in the social, cultural and economic life of Nigeria. In other words, any subject under the sun can be expected to be found in our 'Weekend Magazine'. The program will regularly be spiced with actuality recordings of events and voices of people in the news." Listen Sundays at 0700 GMT. 7255 offers good reception. (Jose Wong-Miami, FL and Radio Nigeria)

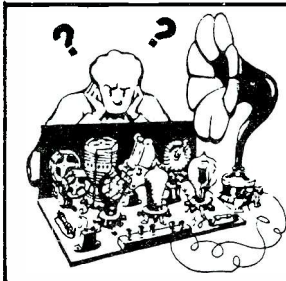


ROMANIA...Radio Bucharest has two transmissions to North America daily. A one hour broadcast from 0130-0230 GMT has the following schedule(not that dates and time are in GMT): Daily--Commentary, Newsreel; Monday--Sunday Studio; Tuesday--Youth Club, DX Program; Wednesday--Ideas in Action, Tourist News, Favourite Tunes; Thursday--Romanian Musicians, Let's Talk It Over, DX Mailbag; Friday--The Skylark, Sports Magazine, Science Magazine, Pages of History; Saturday--Youth Club, DX Program; Sunday--Cultural Survey. A second transmission can be heard from 0400-0430 GMT. Note that many of the features are different from those in the earlier broadcast. Monday has Cultural Survey, while Tuesday features Ideas In Action and Sports Roundup. Wednesday's fare is Romania--Today and Tomorrow, and Thursday has Friendship-Cooperation. The weekend lineup is Listeners Letterbox on Friday, My Friend Speaks Romanian on Saturday and Tourist News on Sunday. (Phyll Moody-Fisa, Italy)

SPAIN...Spanish Foreign Radio has a DX program lasting about 10 minutes every GMT Sunday at about 0142 and 0242 GMT. (MacCollum)... "SFR's DX program is a waste of time. To illustrate my point, the show on July 30 consisted of 5 minutes of reading from a article about government monitoring services, three loggings from the Central Spanish Monitoring Service, and a list of names who had recently sent reception reports... SFR's news coverage, on the other hand, is above par. Their coverage of the gas tanker truck explosion at a Spanish coastal resort deserves praise." (David R. Alpert, IL in Review of International Broadcasting #19, September 1978) West Coast listeners, reports are that SFR is putting a strong signal in your area. Why not listen? (Editor)

SPORT No matter what your favorite sport is, you can probably hear it broadcast on shortwave radio. Most listeners are aware of the AFRTS relays of baseball, Monday Night Football, basketball and occasionally, hockey, evenings on 6030. The CBC Northern Service has been known to broadcast hockey on winter evenings. Radio Australia and Radio New Zealand, among other stations, relay special broadcasts of cricket matches. The BBC World Service devotes a notable amount of time to sporting events (former SPEEDX Africa Editor Ralph Famularo of NJ wrote praising the BEWS's coverage of the World Cup Finals and Wimbledon in June). Virtually every international broadcaster devotes some time to sports news. Some of the domestic shortwave and tropical band broadcasters schedule large blocks of sports. Latin America futebol and Perth, Australia's horse racing are two examples that come to mind. As long as people love to watch and participate in sports, the shortwave listener can expect to find the bands bouncing, cracking and cheering with the sounds of people at play.

USSR...The schedule for Radio Moscow last month can be easily converted for the Pacific Coast Service. Just add 4 1/2 hours to the program time listed for the PC Service...RM is thinking about expanding Moscow Mailbag to 30 minutes. Write and let them know what you think about it. (J. Olson-CA) That's it for now. See you in November! *Woody*



TECHNICAL TOPICS

Editor

SANDY BLAIZE

AVC
AGC
GAIN
TUNER
IMAGE

?
SSB
LSB
FADE
NOISE
Smeter

Send Technical Questions & Technical Material To: ➔

E. V. "SANDY" BLAIZE
417 RIDGEWOOD DRIVE
METAIRIE LA 70001

SPEEDXer Harold Wright sez he has tried the Gilfer GAR-1 counter on his PRO-7 and likes it very much. Hookup said to be very simple.

SPEEDXer Steve Willie, 3302 W. 63rd St., Scottsdale, Ariz., 85251 is looking for some service information and/or an instruction manual on a Hallicrafters TW-3000 receiver. Can anyone help?? (You might look at a Sams catalog at your nearest wholesale radio parts house too Steve.)

A Canadian SPEEDXer, K. E. Kawchuk of ? Knowles Place, Saskatoon, Sask., Canada, CTE 483, is looking for any information he can lay hands on relating to a Stewart-Warner Model B-422 receiver. That's a real oldie isn't it??

SPEEDXer Mark Zavatsky, 196 Figlar Ave., Fairfield, Conn., 06430 wants to know of what there is to DX between 22 and 30 MHz. Best I can tell you Mark is: mostly amateur, CB and UTE stations. You will have a nice time hunting "harmonics" up in this range too from the SWBC stations in lower bands.

Ey now, I guess most of you have heard the fine series that Larry Magne ran on Ian McParland's DX show on R. Canada International. A job well done Larry! If you didn't hear the series, write RCI's DX department and maybe Ian will run the series again.

For those of you who wrote in asking for "personal" answers, I must ask for either an S.A.S.E. or one IRC. Any enquiry from outside North America include 2 IRC's. Postage is getting to expensive and my budget won't allow it! Sorry for this, but this is the way it is.

SPEEDXer Marvin Diamond in Baltimore, Md. writes of some good assistance given him recently by telephone by McKay-Dymek relative to a fault in his TR-22 receiver. Sez that he has two left hands when it comes to fixing radios, but their assistance allowed him to fix the problem, albeit a simple one, without sending the set back to the factory. (It's refreshing to know there are still manufacturers who are interested in their customers)

SPEEDXer Robert Wentzell sent me a nice brochure of the new RadioShack DX-300. Haven't actually seen one face-to-face yet. Hope to lay hands on one for a little while to test and run thru its paces. You might stop by your friendly Radio Shack store and ask to manager to have a "sneak" preview of his '82 catalog which he should have a copy of by now. It is advertised in that edition which should be available to the general public about in a month or so. Watch for it.

Regarding "educational" Technical Topics.....If there is something you might want explained, or wish more information on some facet of "theory" let me know what you desire. This is YOUR COLUMN! I will go to all the reference books I own and try to make it a painless as possible for you to read. There is about a month or two "lead" time, so don't expect to see your "topic" covered in the issue after your letter is mailed. Do write and let this Editor know what you want to read about!!!

It was interesting to read more of what went on during the recent ANARC convention. Congratulations to all those who were honored at the session. Next time, I hope to be there to rap with a few of you, if I manage to be able to attend the convention. Say guys! New Orleans is a nice convention town too!! (Hint-hint.....)

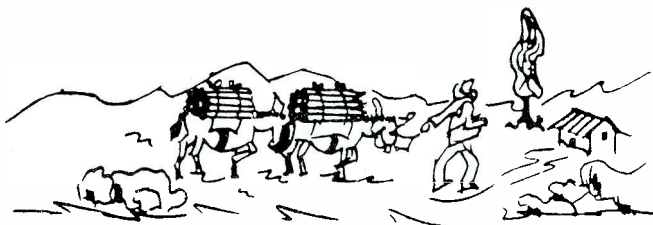
"Sandy"

Until next month.....73 and GOOD DXing!!!

SWBC DX - Western Hemisphere

◁ EDITOR ▷

CHRIS HANSEN
ST JOSEPH'S SEMINARY
DUNWOODIE YONKERS
NEW YORK 10704



OCTOBER, 1978 -- LAS NOTICIAS

FROM SCDX - ##1497 and 1498

ARGENTINA - The Centro de Radioaficionados Ciudad de Buenos Aires has a program called "Nuevo Tiempo en Radio Afición," on Saturdays at 0145 over station LU5CBA on 3625 kHz ...the program sometimes includes DX news, and a special QSL is available. Address is: Centro de Radioaficionados Ciudad de Buenos Aires, Casilla de Correo 13, Surursal 11, 1411 Buenos Aires, ARGENTINA. (Carlos Enrique Daubarás, Argentina) 1498

COLOMBIA - R. Nueva Granada in Bogotá has changed its name to Radio Suceso (Canto Domingo DX Club, D.R.) 1498 (Well, if you look at the logging of last month, you will see that Hansen's crystal ball is clouded again -- this is indeed a name change, not the name of a program. Open mouth, insert Foot. ch)

COSTA RICA - R. Universidad de Costa Rica, mentioned last week, has been heard on a new fr. of 6095 kHz, replacing 6105 kHz.) (Carl Beck, visiting CA) 1498

- R. Universidad de Costa Rica has received permission to increase the power of its SW transmitter on 6105 kHz from 1 to 100 kW (1497 -- probably holds for 6045 kHz) FROM SCDX via Art Getzel --

DOMINICAN REPUBLIC - RTV Dominicana will be bought by the armed forces. No changes in programming expected.

FRENCH GUYANA - FR3 - Fort de France has been inactive for several months. They have no plans to resume programs.

BOLIVIA - Radiodifusora Cristal is the old R. Universo. They are on from 1100-0900 on 5005 kHz.

FROM BBC MONITORING SERVICE (6 BECMS and not to be reprinted without their permission)

BOLIVIA - R. Juan XXIII, San Ignacio de Velazco, has now been observed operating on 4990 kHz.

CHILE - R. Agricultural, Santiago, has returned to its normal frequency of 9630 kHz.

I would like to encourage all reporters to use the official SFEEDX report forms, if possible. It is quite difficult to sort 1000 loggings when half of them are on pieces of paper of varying size, texture, stiffness, or quality. If you must use your own form, it would be greatly appreciated if the loggings be cut into slips and these slips have the dimensions of the SFEEDX report slip (1" x 3 1/2").

PLEASE BE REMINDED that times and dates are in GMT; dates are in month day format -- frequencies are in kHz (kilohertz) and the SIG code denotes reception conditions noted.

##1497##1498##1499##1500##1501##1502##1503##1504##1505##1506##1507##1508##1509##1510##1511##1512##1513##1514##1515##1516##1517##1518##1519##1520##1521##1522##1523##1524##1525##1526##1527##1528##1529##1530##1531##1532##1533##1534##1535##1536##1537##1538##1539##1540##1541##1542##1543##1544##1545##1546##1547##1548##1549##1550##1551##1552##1553##1554##1555##1556##1557##1558##1559##1560##1561##1562##1563##1564##1565##1566##1567##1568##1569##1570##1571##1572##1573##1574##1575##1576##1577##1578##1579##1580##1581##1582##1583##1584##1585##1586##1587##1588##1589##1590##1591##1592##1593##1594##1595##1596##1597##1598##1599##1600##1601##1602##1603##1604##1605##1606##1607##1608##1609##1610##1611##1612##1613##1614##1615##1616##1617##1618##1619##1620##1621##1622##1623##1624##1625##1626##1627##1628##1629##1630##1631##1632##1633##1634##1635##1636##1637##1638##1639##1640##1641##1642##1643##1644##1645##1646##1647##1648##1649##1650##1651##1652##1653##1654##1655##1656##1657##1658##1659##1660##1661##1662##1663##1664##1665##1666##1667##1668##1669##1670##1671##1672##1673##1674##1675##1676##1677##1678##1679##1680##1681##1682##1683##1684##1685##1686##1687##1688##1689##1690##1691##1692##1693##1694##1695##1696##1697##1698##1699##1700##1701##1702##1703##1704##1705##1706##1707##1708##1709##1710##1711##1712##1713##1714##1715##1716##1717##1718##1719##1720##1721##1722##1723##1724##1725##1726##1727##1728##1729##1730##1731##1732##1733##1734##1735##1736##1737##1738##1739##1740##1741##1742##1743##1744##1745##1746##1747##1748##1749##1750##1751##1752##1753##1754##1755##1756##1757##1758##1759##1760##1761##1762##1763##1764##1765##1766##1767##1768##1769##1770##1771##1772##1773##1774##1775##1776##1777##1778##1779##1780##1781##1782##1783##1784##1785##1786##1787##1788##1789##1790##1791##1792##1793##1794##1795##1796##1797##1798##1799##1800##1801##1802##1803##1804##1805##1806##1807##1808##1809##1810##1811##1812##1813##1814##1815##1816##1817##1818##1819##1820##1821##1822##1823##1824##1825##1826##1827##1828##1829##1830##1831##1832##1833##1834##1835##1836##1837##1838##1839##1840##1841##1842##1843##1844##1845##1846##1847##1848##1849##1850##1851##1852##1853##1854##1855##1856##1857##1858##1859##1860##1861##1862##1863##1864##1865##1866##1867##1868##1869##1870##1871##1872##1873##1874##1875##1876##1877##1878##1879##1880##1881##1882##1883##1884##1885##1886##1887##1888##1889##1890##1891##1892##1893##1894##1895##1896##1897##1898##1899##1900##1901##1902##1903##1904##1905##1906##1907##1908##1909##1910##1911##1912##1913##1914##1915##1916##1917##1918##1919##1920##1921##1922##1923##1924##1925##1926##1927##1928##1929##1930##1931##1932##1933##1934##1935##1936##1937##1938##1939##1940##1941##1942##1943##1944##1945##1946##1947##1948##1949##1950##1951##1952##1953##1954##1955##1956##1957##1958##1959##1960##1961##1962##1963##1964##1965##1966##1967##1968##1969##1970##1971##1972##1973##1974##1975##1976##1977##1978##1979##1980##1981##1982##1983##1984##1985##1986##1987##1988##1989##1990##1991##1992##1993##1994##1995##1996##1997##1998##1999##2000

SOUTH AMERICA

ARGENTINA

- 588C 0130 R. Rivadavia, SS, TC's, ID, sked of px (354: 9/5. MacCollum, IN)(23-1: mention of Arg., 343; 3/8. Getzel, NY)(0158: 3-13: 9/9. Verhins, PA)
- 6060 0904 R. Nacional, SS, ballads, ID; (343; 3/13. Moore, PA)
- 6120 1007 R. El Mundo, SS, ID, mx; (322; 8/15. Matwiejczyk, MI)(Argentina le mañana: 343; 8/13. Esquivel, CA)(0930: 335/ 7/25. Loddell, MA)(0950: 422: 3/20)
- 9690 0041 RAE, PP, ID, mention Buenos Aires, accordion mx; (444; 9/1: Heats-PY) Getzel, NY)(0258; EE;555; 3/29. Lindsay, NJ)(0300: 43-1; 3/28. Hrivnak, IL)
- 11710 2310 RAE, EE, Waldheim, Baja Orchestra; (333; 3/30. Delasko, IN)

BOLIVIA

- t 4753 1330 Radioemissora Bolivia, SS, OM, pop ballads (333; 9/9. Link, CA)(Hansen seen reported in a while, George -- perh. El Mundo, on 4753, in Colombia?? ea.);
- 4795 0352 R. Nueva America, SS, OM, R&R mx, annts before JAGC* (252; 3/25. T. Smith, CA)
- 4845 2313 R. Fides, SS, sports report (343; 3/6. Bartunek, AUSTRALIA)
- 4875 0253 La Cruz del Sur; SS, ID, OM tlx, net (322; 9/3. Howell, CA)
- 6035 *1026 R. Panamericana, SS, Harp chords 31030, ID, frags, chords again. Short pop mx interlude, "Muy Buenos Dias, Bolivia" (425; 3/19. Jones, MS)

BRAZIL

- 3295 0025 R. Iguatemi (or Igutumi, sp. via Hauser, DXDigest, via Getzel), New station in Osasco, PP tx, pops, (323; 8/29. Lowe, ARK)
- 4765 0855 R. Em. Rural, Port, OM anmts, local mx; (252; 8/13. Moore, PA)
- 4795 0510 R. Difusion de Aquidauana, PP, OM ann w/ ballads; (242; 9/1. Link, CA)
- 4855 0245 R. Clube do Pará, PP, OM tlk, singing (242; 9/8. Howell, CA)
- 4865 2315 R. Sociedade, PP, tlks, Bras. & Eur. mx; (454; 8/14. Mougnot, France).
- 4905 2316 R. Relogio Federal, PP, clock ticking, TC, ads, nx; (211; 9/1. Stein, NJ)
- 4915 0010 R. Anhanguera, PP, instr. mx, ID; (232; 8/7. Bartunek, AUSTRIA)
- 0017 R. Difusora, Macapá, PP, group singing, Bras. mx, ID (232, 8/7. Bartunek, AUSTRIA.) (Ewald, were these two stations fading in and out and replacing each other? ch)
- 4985 0638 R. Brasil Central, PP, Slow LA mx, tlk, ID; (322; 8/12. Howell, CA)(0105; 353; 8/7. Bartunek, AUSTRIA)
- 5015 1430 R. Cultural de Guaiabá, PP, Romantic songs, PP/EE, YL ancr; (443; 9/9. Link, CA)(0601; 232; 8/24. Howell, CA)
- 5045 0256 R. Cultura do Pará, PP, light pops, OM voice over ID; (433; 8/21. Lowe, AR)
- 5965 2345 R. Guaiba, PP, tlk, mx, mentions of Brazil, (434; 8/13. Getzel, NY)
- 6035 2250 R. Globo, PP, tlk by OM, ID @2301, mx; (333; 8/29. Maghakian, NY)
- 6085 0027 R. Jornal do Comercio, PP, ID between rapid-talking ancrs of a sx bc; (333; 9/1; Getzel, NY)
- 6135 0906 R. Gaucha, PP, light pop mx; cockcrows; ID, TC's (343; 8/11. Heath, KY)
- 9645 0014 R. Bandeirantes, PP, mx, cmt; (--5, 9/8; Illegible, DC -- please identify yourself!! (hi!) ed.)
- 11780 0232 R. Nacional, PP, mx, tlk, ID, jamming type noise in background, (444; 8/28. Earhart, PA) + 7 other reports.
- 11935 0034 R. Clube, Paranaense, PP, fast tlk by OM, ID, echo effect; (343; 8/31. Maghakian, NY)(2355; 434; 9/9. Uerlings, OR)
- 17815 0200 R. Cultura, class mx, w/ orch; weak (152; 9/3. Trautschold, WI)(0040; EE/PP Eng. lesson #24; 333; 9/8. Mellinger, NJ)

CHILE

- 6135 1113 R. Univ. de Concepción; SS/EE, nx, asking for reports; not on Sun; (242; 8/19. Knight, CO)
- 9750 1105 R. Minería, SS, ID, Chilean campo mx; (444; 9/10. Jones, MS)
- 11760 0502 R. Nacional, FF, OM, ID, choral mx; (545; 8/11. Bryan, WA)(544; 8/19. Oakley, CA)
- 11765 0423 Voice of Chile (VOC); EE, tlk about food production quality; (454; 9/2. Earhart, PA)(0530; 444; 8/30. Woltman, WI)(444; 9/8. Thompson, NM) +2
- 11890 0113 VOC, LAM vocals, "Today's comment" in EE, into SSO132; (444; 8/27. Trautschold, WI)(0300; 434; 8/27. Pettit, IA)(0230; 454; 8/20. Kegel, MD)
- 15110 1215 VOC, EE propaganda, missing w/ ORF; (222; 8/28. Lobdell, MA)(333; 8/19. Prath, FL)
- 15140 2213 VOC, EE, cmt on government, comp. w/ former Marxist one; (353; 8/22. Earhart, PA)(343; 8/28. Wampler, VA)(2330; 545; 8/14. Harrington, CO)
- 15150 2350 VOC, SS, IS, ID, tlks, FF @0000; (544; 8/26. Miller, CA)(555; 8/12. Hrivnak, IL)
- 15175 2345 VOC, EE, now more talk, less mx; (---; 8/17. Hauser, TN)(444; 8/14. Harrington, CO)(0000*; 444; 8/18. Leonard, CO)(555; 8/30. Zelasko, IN)(444; 9/4. Famularo, NJ)
- 17715 2215 VOC, EE, propaganda about int'l Communist conspiracy; (222; 8/7. Getzel, NY)(444; 8/20. Prath, FL)
- 17720 2225 VOC, EE, tlk; (323; 8/17. Constantinides, GREECE)
- 17800 0012 VOC, SS, Chilean mx, nx; FF @0030; (433; 8/25. Stone, ONT)(2330; 344; 8/14; Harrington, CO)

COLOMBIA

- 4755 0620 Em. Nuevo Mundo, SS, mx, ID, TC: (243; 8/16. Esquivel, CA)
- 4785 0515 Ecos del Combeima, SS, OM, ID's, TC's, anmt as "Super en Futbol", calls, (454; 8/13. Heath, KY)(One must be careful with this station -- it is a member of the SUPER network and many of the ID's are "R. Super" -- some could confuse it with other R. Super stations. The same goes for LV del Norte on 4875. Thoroughly confused?? So am I -- I hope I haven't put my foot in it. If anyone has a good explanation of this (WRTH is no help this year -- LV del Norte, while it has the correct frequency, is out of sequence), drop me a line. cpjh)
- 4815 *0927 R. Guatapurí, SS, guitar and orch. intro mx, anthem, station ID's; (453; 3/11. Heath, KY)(444; 8/16. Webster, AL)(0440; 433; 8/26. Clark, TN)
- 4835 0523 R. Buenaventura, SS, LAM mx, ID, het from R. Reloj; (343; 8/27. Howell, CA)
- 4845 0045 R. Bucaramanga, SS, LAM mx, ads; ID; (242; 8/15. Prath, FL)(0212; 423; 9/9. Uerlings, OR)(0347; 434; 9/7. MacCollum, IN)(433; 9/6. Howell, CA)

We'll begin with the elusive "LV del Norte" on the next page. Viva SUPER!

COLOMBIA - Continued

- 4875 0525 LV del Norte, SS, SS mx, many ID's as "R. Super" (you see!!! con)(343; 8/26. Maghakian, NY) + 9 other reporters.
- 4925 0302 Em. Meridiano 70; SS, OM, amnts, cuckoo clock, 0307*: (343; 8/20. Heath, NY)
- 4945 0655 R. Colosal, SS, mx, ID, "Somos Todelar" and then TC, ads; (222; 8/17. Esquivel, CA) +8 reporters
- 4965 0658 R. Santa Fe, SS, px, "Bajo el cielo mexicano" (Under the Mexican sky), Manchero-type mx; (---, ---, Esquivel, CA) - 3 reporters
- 4975 0130 Ondas del Orteguzaza, SS, ID's, TC by OM, vocal mx, no WTE (322; 8/20. Lobdell, MA)
- 5010 0200 R. Surcolombiana, SS, ID: "R. Cultural surcolombiana", ads; (322; 8/9. Getzel, NY)
- 5075 1059 R. Sutatenza, SS, ID, mx; (433; 8/23. Hrivnak, IL)
- 5095 0426 R. Sutatenza, SS, ID, s/off, armt of all station calls and msgs, being from Bogota, and their being day begins at 4 A.M. (533; 8/10. Ed Boehm) +6
- 5955 0455 La Voz de los Centauros, , SS, IS, ID, NA, 0458* (433; 8/27. Palmer, WI) (2359 destroyed by RCI s/on; 322; 8/20. Getzel, NY)(0936; 444; 8/2. Lobdell, MA)(354; 8/16. Moore, PA)
- 6065 0650 R. Super, SS, OM, LAM mx; ballad, (343; 8/18. Thompson, JA) - 2 reporters
- 6085 *0943 Ondas del Darién, SS, NA, ID, very rural sounding campesino px, bet: (423; 8/16. Jones, MS)
- 6115 0459 LV del LLano, SS, ID, into mx, "Tango Tambourina," (444; 8/20. Getzel, NY) + 10 reporters
- 6120 0650 R. Super, SS, LAM mx; (excellent, 8/26. Dolyak, FL)(455; 8/13. Prath, FL)
- 6140 0558 R. Melodia, SS, ID, TC's, "Dos minutos para las doce" w/ telephone tunes, not here the next week; (545; 8/16. Knight, CO) - 2 reporters
- 6150 0154 LV del Huila, SS, pop mx, ID, tlk, more mx; (433; 8/11. Getzel, NY) (1108; 444; 8/17. Webster, AL)
- 6160 0750 R. Suceso (a.k.a. Emis. Nueva Granada), SS, mx, ID of network "RCN" (Radio Cadena Nacional) (343; 8/13. Esquivel, CA) +6 reporters
- 6170 0930 LV de la Selva; SS, LAM pop mx, OM, ID; (222; 8/13. Prath, FL)(353; 8/16. Jones, MS)(453; 8/20. Heath, KY)
- 9655 0307 RNacional, SS, class mx; ID, tlk; (333; 8/29. Maghakian, NY)
- 13848 2309 Rdif. Nacional, SS, AM xmission, (343; 8/14. Hauser, TN)(1290; 0443; ID @0530; 444; 8/15. Getzel, NY)(0326; 222; Moore, PA; 8/14.)

ECUADOR - HCJB

- 11835 1200 HCJB, as soon as 4VEH reactivated SW on this fr, moved onto it from 11800, at 1130-1230, noted 9/4. It looks as if HCJB is having a real fight with competing missionary station 4VEH. With 40(?) times the power, HCJB always wins. DX Party Line not noted on Japanese service. (Hauser, TN) +32 other reports on various freqs.
- 3325 0505 Ondas Quevedeñas, SS, OM ancw w/ LAM mx, ID: "... Radiodifusora Ondas Quevedeñas..." (242; 8/29. Utter, NY)
- 3360 1100 R. Federación, SS, s/on, mx, ID @1105; (222; 8/9. Dennis, IN)
- 3380 0240 R. Iris, SS, US mx sung in SS, 0256* suddenly; (333; 8/10. Dennis, IN)
- 3390 0451 R. Zaracay, SS, trad. Ecuad. mx; ID 0456; (333; 8/13. Getzel, NY)
- 3985 0137 Esc. Radiofónicas Populares SS, easy listening mx; (544; (SIG seems a little high? "5" signal strength is local quality -- was this 1kW station as strong as your local 50 kW BCB sta.?? ed.)8/19. Howell, IA)
- 4680 0510 R. Nac. Espejo, SS, OM DJ, Ecuadorian vocals. (344; 8/1. Trautschold-AL)-5
- 4765 0124 R. Dif. del Ecuador, SS, guitar mx, ID; (342; 8/7. Barronek, AUSTRIA)
- 4780 1000 Sistema de Emisora Atalaya, SS, ID, TC, mx, (not in WTE as in WRTH)(333; 8/4. Lobdell, MA)
- 4795 0351 LV de los Caras, SS, vocal and inst. mx; (434; 8/30. Getzel, NY)(2413; 333; 9/10. Howell, CA)(0513; 433; 8/20; Lowe, AR)
- 4800 0445 R. Popular; SS, Ecuadorian mx, ID, under WTE (422; 8/20. Getzel, NY) (0539; 322; 9/8. Uerlings, OR)
- 4820 0939 R. Paz y Bien, SS, ID, TC, rel. tlk.; (343; 8/31. Jones, MS)
- 4892 0413 R. Centinela del Sur, SS, Andean mx, tlk, "R. Musical" ID; (343; 8/22. Howell, CA)
- 4910 0819 Emis. Gran Colombia, SS, folk mx, tlk, ID; (444; 7/19. Webster, AL)
- 4920 0918 R. Quito, SS, folk, tlk, class.mx; ID; (444; 7/17. Webster, AL) +3 reports
- 4940 1015 R. Nacional, *1015 w/ NA, tlk; (433; 8/1. Lwin, CT)
- 5025 0945 R. Splendit, SS, px w/ "Grease" mx; TC, ID's, (343; 7/29. Lobdell, MA)
- t 5060 0450 Sist. de Emis. Progreso, SS, mx, to 0458, clear mention of Ecuador though no definite ID; (443; 8/29. Getzel, NY)(0510; 343; 8/19. Thompson, JA)

Please be reminded that time station reports should go to the Utility column and not to me -- oph.

FRENCH GUIYANA - Another reminder that this station is no more - there are no plans for it to return on SW.

PERU

- 332C 0440 R. Estrella del Sur, SS, OM ancr, playing LAm mx, poor under QRN, one possible ID "...del Sur...Peru..." @0445. (22121, 8/30. Utter, NY)
- 436C 0520 R. Chinchaycocha, SS, LAm mx, ID, yelling; (353; 8/20. Howell, CA)(0635; 353; 8/16. Esquivel, CA)
- 5125 065L R. Agricultura, SS, tlk by 2 OMM, some mx, ID @0700; (242; 9/8. Howell, CA)
- 5980 1058 R. Panamericana, SS, ID in middle of long ad string, jingles, U.S. pop mx; (444; 9/8. Jones, MS)(0545; 453; 8/25. Knight, CO)(333; 8/19. Thompson, CA)
- 6020 1030 R. Victoria, SS, OM/YL ancr; ID; het; (323; 8/24. Lowe, AR)
- 5022 0815 R. Nacional, SS, pop mx of Peru, TC, ID (454; 8/20; Heath, KY)(444; 0559; destroyed by 70A @0600; 8/12. Getzel, NY)
- 5115 0630 R. Unión, SS, mx; (322; 8/27. Stein, NJ)
- 5195 1029 R. Jusco, SS, ID, hrd. through QRM, splash from E.D. Torbes, (332; 9/9. Jones, MS)
- 47530 1050 R. La Crónica, SS, tlk, sounds of car horns honking; (242; 8/7. Peck, NY)

SURINAM - SRS

- 425C 0903 Dutch, ID, U.S. pop mx, C&W mx; (444; 9/9. Jones, MS)(0214; 444; 9/9 Werlings, OR)(0243; 232; 8/9. Smith, FL)(0300; 333; 9/6. Mellinger, NJ)(422; 8/12. Lindsey, NJ)

URUGUAY

- 11835 2317 R. El Espectador, SS, ID @2309, into pop mx; (322; 8/12. Getzel, NY)
- 1188C 2352 SODRE, SS, ID, into "Noticias de Nuestra Nación", QRM from CW/UTE jammer. (212; 9/2. MacCollum, IN)

VENEZUELA

- 3225 *1029 R. Occidente, SS, NA, ID, calls, fqys, UTE QRM; (412; 9/8. Jones, MS)(0227; 342; 8/30. Howell, CA)
- 3255 0220 LV del Tigre, SS, slow mx, tlk; (543; 8/30. Howell, CA)(1215; 433; 8/30. McCurdy, CA)
- 3275 1341 R. Mara, SS, mostly relaxing mx; (453; 9/6. Howell, CA)
- 3295 1404 R. Trujillo, SS, OM/YL tlk, ID, mx, nx?; (443; 8/13. Howell, CA)
- 3395 0330 R. Universidad, SS, LAm mx, tlk, too much QRN for good ID; (212; 8/8. Blaize, LA)
- 4770 0015 R. Bolívar, SS, LAm mx, TC;s, loud ID's (444; 8/15. Prath, FL)(ID;R. Bolívar, la más complaciente, la más musical, la más informativa!; (tr.:R. Bolívar, the most obliging, the most musical, the most informative!); 323; 9/5. Leeman, RI)(0333; 433; 8/8. Getzel, NY)(353; 8/21. Mougnot, France)
- 4800 0040 R. Lara, SS, local mx, songs, (454; 8/21. Mougnot, FRANCE)(0254; 433; 8/21. Osterman, OH)
- 4840 0030 R. Valera, SS, fast tlk, children laughing; (232; 8/15. Prath, FL)(0950; 242; 9/1. Moore, PA)
- 4850 1018 R. Capital, SS, ads (Banco de Venezuela), ID, TC, "La Revista Capital" (Capital Review); (444; 9/7. Jones, MS)(0536; 352; 8/20. Howell, CA)
- 4860 0105 R. Maracaibo, SS, clear ID, into continuous mx; (333; 8/12. Getzel, NY) (ad for "Banco Comercial de Maracaibo" (253; 9/1. Moore, PA))
- 4880 0348 R. Universo, SS, mx, ID's (333; 8/15. Constantinides, GREECE)(0100; 333; 8/3; Hagen, IL)(0300; 443; 8/23. Mellinger, NJ)(SS version of "You Light Up My Life"; 443; 8/12. Prath, FL)(444; 9/6. Thompson, NM)(554; 9/8. Howell, CA)
- 4900 0033 R. Juventud, SS, armts, U.S. light rock, "Música Feliz"; (343; 8/28. Getzel, NY)(0159; 444; 8/5. Skora, ONT)(0554; 544; 8/30. Lindsey, NJ)
- 4940 0355 R. Yaracuy, SS, ID, "Músicas Buenas Noches" (444; 8/14. Getzel, NY)(0030; 444; 8/21. Mougnot, FRANCE)
- 4950 0356 R. Sucre, SS, mx, ID (323; 8/30. Getzel, NY)
- 497C 0040 R. Rumbos, SS, LAm mx, new singing ID; (443; 8/11. Prath, FL) + 6 reporters
- 4980 0013 Ecos del Forbes, SS, ID, ads, echo ID again, into mx; (444; 8/16. Getzel, NY) + 4 other reporters
- 4990 0130 R. Barquisimeto, SS, ID, tlks, mx, (444; 9/6. Thompson, NM) +4 reporters
- 5030 0330 R. Reloj Continente, SS, LAm mx, vocalist, ad for movie: "No lo Recuento" (444; 8/10. Boehm, TX) + 6 reporters
- 5120 1004 R. Angustura, SS, relay of Rumbos nx, ads, QRM from LV del Llano (333; 8/16. Moore, PA)(promos: LV de Nueva Leon" and big "AngoSTOOra" ID; some Rumbos chimes; (423; 8/21. Lowe, AR))
- 5170 *0956 R. Nacional, SS, NA, ID, chorus, calls, fqys, into mx. No Selva; QRM from Tropical Storm Debra (352; 8/29. Jones, MS)(1018, 222; 8/15. Mawlejczyk, MI)(0653; 242; 8/13. Leonard, CO)
- 5190 1028 Ecos del Torbes, SS, OM nx, ID, ads; (242; 8/23. Thompson, CA)
- 566C 0350 R. Rumbos, SS, mx, sked, ID, anthem (333; 8/17. Wong, FL) - 7 reporters
- 1540C 2200 R. Nacional, EE, OM tlk about Venezuela, (322; 8/22. Hodsdon, MN)

NORTH AND CENTRAL AMERICA WILL BEGIN ON THE NEXT PAGE.

NORTH AND CENTRAL AMERICAANTIGUA - BBC Relay

6175 0415 BBC, EE, nx, cmt; (555; 7/23. Ruggley, IL)(454; 8/25. Smith, CA)
 15260 *2000 EE, world nx; (444; 8/18. Thompson, CA)
 15420 2255 EE, sx, nx; (444; 8/4. Prath, FL)
 17840 1958 EE, IS, *2000, nx; (444; 9/4. Naylor, CA)

DW Relay

11780 0345 SS, ID, SS/EE, O350*; (444; 8/31. Boehm, TX)
 11785 0255 SS, nx, mx; (454; 9/7. Smith, CA)
 11905 *0525 EE, IS, ID, nx, current affairs; (555; 8/26. Olson, CA)
 15150 1328 EE/GG, IS, s/on, to NA; (444; 9/2. Naylor, CA)

BELIZE - R. Belize

3285 0015 SS, px of LAM and US pop mx, ID's (332; 8/9. Donly, SC)(EE, ID, mx: 0240; 333; 9/10. Dennis, IN)

CANADA - Domestic SW Outlets

6005 1404 CFCX, Montréal, EE, ad for new tire store, wx; (242; 8/24. Winslow, WI)
 (1237; 454; 8/9. Brodsky, NY)
 6070 0710 CFRX, Toronto, EE, nx, sx, wx, ad for Knob Hill Farms; (352; 8/11. Link, CA)
 (152; 8/6. Bryan, WA)
 6080 0819 CKFX, EE, Vancouver, TC O119, country mx; (fair; 9/9. Cavaras, Northfield, MN)(242; 8/31. Link, CA)(444; 8/16. Collins, OR)
 6160 1040 CKZN, St. John's (Newfoundland); EE, mx, QRM; (333; 8/20. Lobdell, FEI)
 2128 CKZU, EE, px of call-ins, slow QSB, (453; 8/6. Bryan, WA)(534; 8/16. Collins, OR)

Sackville

5960 0200 RCI, FF, nx; (555; 9/6. Coleman, —)(544; 7/10. Wong, FL)(0300; 555; 7/20. Maguregui, FL)(555; 8/17. Hrivnak, IL)
 5990 1100 BBC, EE, A Taste for Adventure; (555; 8/9. Fraser, MA)
 6120 0000 BBC, EE, church mx; (222; 8/28. Gaede, CA)
 6195 0430 CBCNS; EE, mx, cmt; (333; 8/25. Rounds, CA)
 6960 0243 RCI, spurious emission??, EE/SS, //11840, (I have no idea where this comes from. ed.)(534; 8/31. Boehm, TX)
 9510 1130 BBC, EE, play of the week (433; 9/3. Zilmer, WI)
 9535 0100 RCI, s/on, nx, sx, constitution changes (EE)(545; 8/11. Harrington, CO)
 (0125; 433; 8/7. Rounds, CA)
 9580 1500 BBC, EE, class mx, (454; 8/20. Fraser, MA)
 9590 0432 DW, German, nx; (333; 8/30. Gaede, CA)
 9605 0146 DW, EE, tx, O150* (322; 8/7. Rounds, CA)
 9620 1038 RCI, EE, sx, football; (353; 8/17. Smith, FL)
 9625 2300 CBCNS; EE, nx, (433; 9/12. Sklarson, SASK)(1243; 555; 3/9. Brodsky, NY)
 (444; 7/6. MacDonald, NJ)(554; 8/28. Miller, CA)
 11720 1700 CBCNS, Lnuktitut, tlk, mx; (454; 8/31. Peck, NY)(433; 555; 3/9. Brodsky, NY)(555; 8/12. MacDonald, NJ)(444; 8/ . Saylor, PA)
 11845 0200 RCI, EE, nx; (232; 8/30. Kannry, NJ)(544; 3/26. Miller, CA)(433; 9/8. Zelasko, IN)
 11940 0112 RCI, EE, request px; (322; 8/7. Rounds, CA)
 15325 1900 RCI, EE, nx, DX px; (322; 8/13. Buhagiar, TURKEY)(544; 8/16. Thompson, CA)
 15330 1810 RCI, EE, nx on Canadian dollar; (333; 9/6. Owsley, CA)
 17750 1800 RCI, EE, nx, DX px; (444; 9/3. Sklarson, SASK)
 17780 1918 RCI, EE, Kenyatta's death; (333; 8/22. Gaede, CA)
 17820 1900 RCI, EE, nx, (333; 8/22. Gaede, CA)(544; 8/27. Buhagiar, GREECE)

COSTA RICA

4832 0813 R. Reloj, SS, OM, ID, MOR instrumentals (444; 8/25. Thompson, CA)(0845; staticky, 8/27. Dolyak, FL)(0735; 333; 8/28. Gaede, CA)(0627, 454; 8/5. Bryan, WA)(0257, 444; 3/21. Osterman, OH)(454; 3/19. Mougenot, FRANCE)
 5955 0601 R. Casino, EE, ID: "This is Station TIQ, R. Casino, in Costa Rica" (444; 3/10. Getzel, NY)
 6006 1233 R. Reloj, SS, nx, mx; (443; 8/6. Prath, FL)(ID: "TIHB from the network HB of Costa Rica"; 243; 8/13. B-quivel, CA)(0800, 454; 8/31. Link, CA)
 (0830; 434; 9/1. Bonilla, IL)(0915; 444; 3/20. Mellinger, NJ)(444; 8/6. Blaise, LA)(0940; 444; 8/22; Peck, NY)(344; 8/15. Matwiejczyk, MI)
 (222; 8/27. Stein, NJ)
 6098 0403* R. Universidad - TIUCA, SS, nx roundup, Alma Mater sung. ID to the background of NA. Solid sig. (9/6, 433; Lowe, AR)(443; 3/25. Jones, MS)
 (544; 8/25. Knight, CO) /// 422; 8/22. Kawchuk, SASK — TIFC)
 9645 0305 Faro del Caribe, EE, "Hour of Decision" ID #0325; (343; 8/28. Donly, SC)

CUBA - Radio Havana Cuba

6060 0230 Creole, ID, mx; (332; 8/9. Smith, FL)(2230; SS, 444; 8/8. Blaize, LA)
 (0516; 323; 8/24. Stein, NJ)
 11735 0445 EE, mailbag; (323; 8/28. Stein, NJ)
 11750 2325 SS, ID, LAM mx; (444; 8/31. Wampler, VA)
 11930 0445 EE, ---; (555; 8/28. Stein, NJ)(tlk by Fidel on 19th anniversary of Cuban
 Revolution; 443; 8/14. Smith, FL)(0300; 544; 9/8. Zelasko, IN)(545; 8/31;
 Miller, CA)(2300; EE, 534; 8/18. Oakley, CA)
 11945 0300 SS, mailbag; (333; 8/28. Stein, NJ)
 15230 1300 SS, LAM mx; (333; 9/4. Cook, CA)(0910, FF, 333; 8/27. Buhagiar, ATHENS)
 (0124; 333; 8/16. Gaede, CA)
 15455 1722 SS, ---; (444; 8/24. Stein, NJ)
 17705 1428 SS, IS, ID, LAM mx; (333; ---; Smith, FL)(2000; 555; 8/22; Stein, NJ)
 17850 2000 EE, mx, cmt on US military spending, coffee exporting in SAM; (444; 8/26.
 Leeman, RI)
 17855 1356 EE/FF, I3, ID, FF px; (343; 9/4. Naylor, CA)
 17930 2040 Lang; IS, OM tlk, very weak; (131; 8/8. Getzel, NY)

DOMINICAN REPUBLIC

5970 1000 RTY Dominicana; SS, mx; (443; 9/9. Zilmer, WI)(422; 8/15. Getzel, NY)
 (Rosery recitation; 353; 9/9. Kasprzyk, TX)(1140; 444; 8/29. Lobdell, MA)
 9505 0000 RTYD, SS, mx, ID, tlk; (444; 8/15. Howell, CA)

GREENADA - R. Grenada

15105 2012 EE, calypso mx, local time, (243; 8/28. Lindsey, NJ)(2047; ID, jammer QRN/M
 322; 8/30. Getzel, NY)

GUATEMALA

3300 0358 R. Cultural, EE, Bible readings, mailing address given. QRN R. Casino
 on 5955 // fgy; (454; 8/18. Knight, CO)(0744; 444; 8/1. Webster, AL)
 (0500; 111; 8/24. Gaede, CA)(0325; 433; 8/8. Blaize, LA)(252; 8/16.
 Peck, NY)(0410; 533; 8/4. Boehm, TX)(333; 8/13. Getzel, NY)(442; 9/4.
 Link, CA)(0308; 333; 8/24. Loin, CT)
 3325 0147 R. Maya de Barillas, SS, LAM mx, vocals, ID @0204; (545; 8/26. Boehm, TX)
 (322; 8/8. Blaize, LA)(433; 8/26. Howell, CA)
 3360 0342 LV de Nahualá, SS, marimba/xylophone mx, ID, (333; 9/9. Lobdell, CA)
 3380 0318 R. Chortis Jomotan, SS, talk, mucho marimba mx, QRM; (422; 8/8. Blaize, LA)
 (0353; 322; 8/12. Naylor, PA)
 4825 0307* R. Mam SS, s/ofc armt, ID, call, fgy, short mx selection, 0310* carrier;
 oper carrier use always near fgy. (523; 8/23. Jones, MS)(333; 9/8.
 Howell, CA)
 4835 0123 R. Tegualtulan, SS, marimba mx, IDs, 0149 30* (442; 8/16. Heath, KY)
 5955 0805 R. Cultural, SS, pop instrumentals, SS armt, 0828* (453; 9/1. Link, CA)
 6180 1113 LV de Guatemala. SS, ID as "R. Nacional", TC 1115; (243; 9/9. Lobdell, CA)
 (0604*, 454; 8/15. Knight, CO)

HAITI - Get your voodoo dolls out -- Haiti has gone from active to hopping
 within the space of a year.

6156a *1000 R. Nationale, FF, first brd. 8/16. 8/17 carrier on @1003, continuous
 waltz mx, ID by YL @1015, tlk by OM, suddenly off @1016. On 8/18 same
 format -- mx to 1015, ID by YL "R. Nationale (d'Haiti?)", 98% sure of
 "Haiti", mx by OM to 1020. Several R. Nationale mentions. One or two
 mentions of Haiti (422; 8/18. Jones, MS)(anthem by chorus, mod, suddenly
 off, back at 1005, ID by YL, ID by OM w. fgy, intc easy listening US
 pop instrumentals, QRN and usual het, 322; 8/29. Jones, MS)(1016;
 ID by YL, "R. Nationale de la République", ID by OM: "R. Nationale de
 Haiti." (222; 8/30. Jones, MS))

9000 1241 WVEH, EE, mx, ID, Through the Bible; (222; 3/21. Stickle, NY)(2333; EE,
 //1:335 322; 353; 8/28. Maghakian, NY)
 11835 2330 WVEH, EE, end of SS px @2328, ID in EE, then mx; (343; 8/16. Esquivel, CA)
 (1212; 544; 9/1. Hensley, TX)(1200; 443; 8/14. Stickle, NY)(343; 8/21.
 //9770 252; Fraser, MA)(444; 8/7. Getzel, NY)(444; 9/1. Loin, CT)

HONDURAS

4320 0445 LV Evangélica, EE, Rel. px., "Back to the Bible" about Billy Graham,
 0500* (333; 8/27. Clark, TN)(343; 7/29. Hagen, IL)(0320; 322; 8/10.
 Getzel, NY)(554; 8/10. Lindsey, NJ)(0449; 322; 8/22. Maghakian, NY)
 (444; 9/6. Thompson, NM)

MEXICO

2390 0203 R. Huayacocotla, SS, slow mx, tlk; (443; 9/2. Howell, CA)
 5985 2324 R. México, SS, mx, conversation, (353; 9/9. Kasprzyk, TX)
 6105 1149 Su Pantera, SS, tlk, TC's, ballads, lazy sort of px; (444; 9/8. Jones, MS)
 (many ads, mentions of Yucatan/Merida, 1150 f/o; 343; 9/9. Lobdell, MA)
 6115 1500 R. Univ. de Sonora, SS, armts, class mx; (454; 9/6. Thompson, NM)

MEXICO, continued

6165 *1059 LV de la América Latina, SS, XEW, fqys of stations in Mexico City, etc., etc., (343; 8/23. Jones, MS)
15385 2210 R. México, SS, SS pop mx; tlk (444; 8/15. Thompson, CA)(0215; EE ID: This is Radio Mexico transmitting to all the world from Mexico City 333; 8/28. Fisher, MA)(0318; 322; 8/22. Feck, NY)

NETHERLANDS ANTILLES - R. Nederland Relay, Bonaire

6165 0207 EE, DX Juke Box, ANARC Report by our own Al Brooks; (555; 3/11. Getzel, NY) (0618, 454; 8/25. Smith, CA)(0531; 544; 9/11. Miller, CA)(333; 3/28. Gaede, CA)(0531; 444; 8/3. Smith, CA)(0235; 545; 7/5. Pokatiloff, IL) (0250; 544; 7/24. Wampler, VA) IL)
9590 *0230 EE, ID's, NcLine, DX JB; (455; 8/25. Olson, CA)(0309, 545; 7/5. Pokatiloff, 9715 0600 EE, "Triple S" show, History of Pirate Radio -- (434; 3/13. Blaize, LA) (0612, 454; 8/3. Monjure, LA)(0745; 545; 3/8. Pokatiloff, IL)
15040 2302 Dutch, 15320/15180 mixing product, on 9/3, when 15320 shifts to 15315, this fqy should shift to 15045. (3/13. Hauser, TN)
21640 2030 SS/EE, Happy Station (423; 8/20. Pettit, IA)(1828, 555; 9/9. Kasprzyk, TX)
Trans-World Radio
11710 0458* EE, OM, sermon, into unid lang; (333; 3/25. Smith, CA)(0330; 454; 9/1. Earhart, PA)(0501*; 444; 8/28. Stein, NJ)
11815 1238 EE, ID; (555; 8/29. Lindsey, NJ)(1230; 444; 8/29. Stein, NJ) (1113; 333/ 9/4. Andersen, NY)
11825 0055; EE, pop mx, to Far East; (534; 9/10. Miller, CA)
11925 0040 EE, Gospel mx; (333; 8/19. Constantinides, GREECE)(0200; 434; 3/3. Maguregui, FL)(0035; 433; 9/1. Somers, CA)
15275 2155 EE/FF, mx, ID in EE, into ID in FF, trumpet number; (454; 8/28. Earhart, PA)
15445 0115 SS, ID, rel. mx; (454; 8/7. Stone, ONT)

There is really not enough time to do justice to the United States loggings -- so therefore I am going to cut out all of them this month -- I am unconscionably late with this column, and, if you are reading it this month, it is a tricute to the USPS, not to myself.

I have had some mail relating to list logging, as to the extent of it, the definition of it, and some mail pointing out examples of it (in my column). So, to deal with this matter, we have the following. List Logging is a symptom of wishful thinking on the part of the DXer. That is, when the DXer who tends toward list logging comes across an unidentified station at frequency X, he/she immediately looks up in their "List" that frequency, and on the merest of evidence assumes that the station is station Y. Station Y might be on that list, in the right frequency, and on at the right time. However, unless you hear an ID, the logging should be labeled "tentative" with a "t" next to the frequency. This is to be (1) more helpful to your fellow DXer, and (2) to be more honest with yourself.

The lists used by the DXer are many and varied. The WRTM is the best-known, however, DX columns, log sheets of other clubs, bulletins, anything is eligible to be used as a list.

Why is list-logging a sign of an underdeveloped DX ability? Simply this -- a real DXer is expected to know enough so that when he hears an unidentified station, he does not presume to identify it positively unless he hears an ID. If he hears no ID, then he has to label it as a "tentative" logging. The more experienced DXer will adduce evidence (i.e., type of music, times of s/on and s/off, language, etc.) to support his theory as to the identity of the station. Only a list-logger will assume that a station is identifiable solely on the basis of frequency.

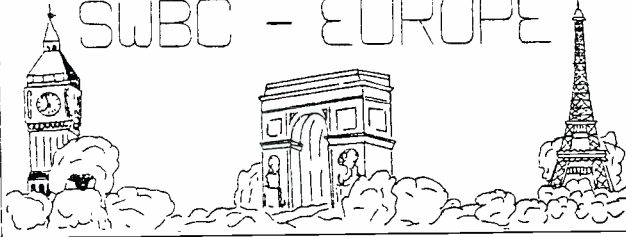
How is list logging conquered by the DXer? One must learn when to admit that one is unsure -- a very difficult thing to do in this society, but the only correct thing to do in this situation.

Finally, one letter berated this editor for not excising a "definite" list-logging. What is my responsibility in this matter? Well, to the best of my ability, I try to excise or correct list loggings, if possible. I learn to check the loggings more carefully (if I have time, a dubious assumption), and to be on the lookout for list loggings. I also try to discern who has a tendency for this, and check his loggings more carefully. However, sometimes a logging which should be tentative escapes me and appears in the column. When this happens, I would ask the indulgence of those reading this column. If it is brought to my attention (politely) I will try to correct the mistake with the least amount of pain for all concerned (it can be very nasty to have a logging corrected nastily -- tact is necessary).

See you in a month -- I hope.

435 Chris Hansen

SWBC - EUROPE



EDITOR
TIM MCCURDY
271 Starlight Crest
LaCanada CA 91011

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

ALBANIA

- 5257 2406 R. Djirokaster; Albanian tx about Panama Washington (444 8/21 Getzel-NY)
5200 2430 R. Tirana; EE tx on mining (523 8/10 Lindsey-NJ) 3RM de AFRTS(Stein-NJ)
2665 *0000 R. Tirana; EE s-on w/mx cnt (454 8/12 Prath-FL)(433 8/29 Wampler-VA)
2090 2425 R. Tirana; Bulgarian ID for Tirana "International" played ID in Albanian
ham QR! but could get ID (343 8/3 Boehm-TX) Nice catch Jim ed.
7300 0350 R. Tirana; EE yl mentioned US imperialism tx on USSR (444 8/8 Getzel-NY)
(Smith-FL)(Prath-FL)(444 8/30 Jelasko-IN)
9409.5 2340 R. Tirana; SS ID terrible net against BBC haven't noticed since (8/27
Hauser-TN)
9450 0430 R. Tirana; EE mx commentary mx anthem s-off 0458 (544 9/3 Harada-HI)
(322 9/2 Cook-CA)
9500 3504 R. Tirana; FP tx commentary (333 8/24 Stein-NJ)(Brodsky-NY)
9790 *0000 R. Tirana; Albanian s-on mx (433 8/2 Buhagian-ONT)(Esquivel-CA)

AUSTRIA

- 9770 0130 ORF; EE mx summer mx festivals interview of mountain climber (454 8/16
Fraser-MA)(3330 333 Elder-SASK)(Brodsky-NY)
(Smith-FL)(Cook-CA)(Skora-ONT)(Pettit-ID)
(Schneil-SC)(Beauregard-QUE)
15110 1235 ORF; EE to NA "Profile of Austria" (333 8/21
Lobdell-PBI)
15195 2130 ORF; "serious mx" and announcements of Pope's
death (8/6 Hauser-TN)
17725 1230 ORF; EE report from Austria mx views (333 9/3
Silver-WI)
21775 1230 ORF; EE report from Austria mx views (232 9/10
Silver-WI)



BELEGIUM

- 6090 0035 BRT; EE yl w/ tx on Esperanto (434 8/20
Kegel-WI)
9635 0017 BRT; EE mx tx about Belgium ships (34; 8/17
Clark-TX)
17740 1616 BRT; EE mx ID to Africa (323 8/21 Famularo-NJ)(Leenan-RI)(Donly-SC)
(Beaudoin-CT)
21460 1530 BRT; EE pop mx tx (444 8/17 Maghakian-NY)

BULGARIA

- 9705af 0015 R. Sofia; new freq 9707 was a typo on their schedule (9/5 Hauser-TN)
(Beauregard-QUE)
1750 0430 R. Sofia; EE ID mx international review DX program (444 8/26 Olson-CA)
(Stickle-NY)(Kanchuk-SASK)(Forbes-TX)(Earhart-PA)(Hrivnak)(Kasprzyk-TX)
14850af 2133 R. Sofia; EE IS tx on Bulgarian communist party (322 9/4 Peck-Maghakian-
NY)
15135 2140 R. Sofia; EE tx requests mx cultural tx (433 8/20 Prath-FL)(423 Cook-CA)
15230 *0000 R. Sofia; EE s-on mx political notes discussion of seminars (544 8/16
Skora-ONT)(Moore-PA)(Smith-FL)

CZECHOSLOVAKIA

- 1990 *1630 R. Prague; EE mx topics of the day (444 8/16 Boyd-FRG)(Smith-FL)(Sellers)
2045 0110 R. Prague; EE mx comment on US human rights (444 9/6 Coleman-MA)(Olson-CA)
(Stein-NJ)(Willis-PA)(Esquivel-CA)(Smith-FL)
9540 2010 R. Prague; SS mx cnt folk mx (333 8/11 Prath-FL)
11990 0100 R. Prague; EE s-on mx (Dennis-IN)(Leenan-RI)(Smith-FL)(Schneil-SC)

DENMARK

15165 1200 R. Denmark; EE ID IS "You are tuned to Radio Denmark Shortwave Dept."
(333 3/20 Natwiejczyk-MI)

FINLAND**Oy YLEISRADIO Ab**

11800 2305 R. Finland; EE IS ID ~~ax~~ local economic ~~ax~~ (333 3/21 Link-CA)(Elder-SASK)
(Rounds-CA)
15105 *1300 R. Finland; Finnish IS ID anthem (322 3/23 Smith-FL)(Miller-CA)(Forbes-TX)
(Barnhart-PA)(Boehm-TX)
15200 1450 R. Finland; EE ~~ax~~ features (444 3/26 Proom-GB)
15265 2306 R. Finland; EE ~~ax~~ magazine ~~prgm~~ (544 3/4 Skora-NT)(Moore-PA)(Rounds-CA)

FRANCE

7135 0500 RFI; FF TC freq's (333 9/2 Harada-HI)
15155: 1630 RFI; EE "Paris Calling Africa" tx quiz about Liberia (222 5/11 Anderson-
NY) Try to keep your loggings more current ed.
15200 2020 RFI; FF ~~ax~~ event (222 8/15 Gaede-CA)(McCurdy-CA)
15300 1610 RFI; EE "Paris Calling Africa" on yl ~~ax~~ (222 8/17 Elder-SASK)(Trautschold-
FL)
15440 1555 RFI; FF ~~ax~~ program (333 8/22 Gaede-CA) This is a relay of home service ed.
17720 1620 RFI; EE ~~ax~~ ~~ax~~ about Africa (332 8/5 Barnhart-PA)(Beaudoin-CT)(Rounds-CA)
17770 1255 RFI; FF ~~ax~~ song interviews (444 3/9 Brodsky-NY)(Utter-NY)
17850 1831 RFI; EE "You Asked for It" ~~ax~~ (544 3/31 Smith-FL)
17860 1837 RFI; FF tx ~~ax~~ (222 8/22 Gaede-CA)
21580 1542 RFI; EE special ~~prgm~~ about the Pops' death (333 8/7 Getzel-NY)(Stein-NJ)
(Moore-PA)
21620 1605 RFI; EE ~~ax~~ ~~prgm~~ "Paris Calling Africa" (444 3/20 Woltman-WI)(Dennis-IN)
(Stein-NJ)(Schnell-SC)(Miller-CA)(Stephenson-CA)
21675 1545 RFI; FF ~~ax~~ (322 8/20 Stephenson-CA)

GERMANY, FED REP OF

5960 *0530 DW; EE IS ID freq schedule (433 3/27 Zilmer-WI)(Famularo-NJ)
6085 0140 DW; EE ~~ax~~ cnt tx about Italy (433 9/6 Coleman-IA)
6185 *0530 DW; EE ~~ax~~ editorial interviews (545 3/24 Schnell-SC)
9545 *0530 DW; EE s-on ~~ax~~ (544 3/27 Pettit-IO)
11765 0602 DW; EE African service (43 3/21 Anderson-NY)
11905 0540 DW; EE commentary (333 8/20 Stephenson-CA)(Famularo-NJ)
15135 1800 DW; EE ~~ax~~ 1805* (454 9/5 Harada-HI)(Thomson-CA)
15245 1327 DW; GG IS ID ~~ax~~ (544 9/6 Moore-PA)(Thomson-CA)(McCurdy-AR)

GERMANY, DEM REP OF

9600 *0000 RFI; SS IS s-on sked ~~ax~~ ~~ax~~ by yl (333 3/13 Maghakian-NY)
11840 0342 RFI; EE cnt on the Youth Festival in Cuba (323 3/16 Getzel-NY)
11970 0330 RFI; EE s-on ID sked for NA ~~ax~~ (423 3/16 Famularo-NJ)
21540 1422 RFI; EE tx yl ID SS ~~ax~~ tx on Vietnam (242 9/9 Famularo-NJ)(Maghakian-NY)

GREECE

9655 0220 VCG; EE ID ~~ax~~ SS ~~ax~~ (3/31 Sellers-CNT)
9760 0000 VCG; Greek ~~ax~~ into EE at 0015 (544 3/5 Buhagiar-CNT)(Prath-FL)(Lindsey-NJ)
(Newson-PA)
11730 0012 VCG; Greek ~~ax~~ into EE at 0015 (444 3/4 Moore-PA)(Hollenbeck-CA)(Larhart-
PA)(Prath-FL)(Leonard-CU)(Lelasko-IN)(Somers-CA)(McCurdy-AR)

HUNGARY**RADIO BUDAPEST**

9585 *0300 R. Budapest; EE ~~ax~~ ~~ax~~ request (333 9/9 Mellinger-
NY)
11910 *0200 R. Budapest; EE IS ID ~~ax~~ (432 9/2 Link-CA)(Barnhart-PA)(Schnell-SC)
(Stone-CNT)(Somers-CA)(Sellers-CNT)(Uyeno-TX)(McCurdy-CA)
15225 0127 R. Budapest; EE IS ~~ax~~ tx about Pope Paul (333 3/15 Gaede-CA)(Moore-PA)
(Getzel-NY)(Newson-PA)(Hollenbeck-CA)(McCurdy-AR)

ICELAND

2175 1250 Iceland State Broadcasting Service; Icelandic on ~~ax~~ w/ many songs
time ~~ax~~ (453 9/7 Link-CA)

ITALY**RAI - Radiotelevisione Italiana - Casella postale 320 - Roma (Italia)**

11810 0110 RAI; EE IS ID yl w/~~ax~~ freq's sked (322 9/5 Link-CA)(McCurdy-AR)(Skora-CNT)
(Howell-CA)
11905 0237 RAI; Italian/SS ~~ax~~ to 0307 on ~~ax~~ w/ ID freq's into SS (433 3/16 Boehm-
TX)
15315 0104 RAI; EE ~~ax~~ ~~ax~~ tx about child kidnapping in Italy (353 5/25 Anderson-NY)
(Hodson-MI)(McCurdy-AR)
15380 *0140 RAI; Italian sked IS on w/~~ax~~ (151 8/12 Famularo-NJ) You ask if it is a
new frequency, I don't think so it could vary.ed
15385 1903 RAI; Italian on w/ ID s-off ~~ax~~ (232 9/2 Trautschold-WI)

ITALY cont

15410 1970 RAI; Italian wld nx (444 8/12 Owsley)
 17315 1700 RAI; Italian; IS "Panorama Italiano" prgm on the Roman Catholic Church
 (333 8/23 Peck-NY)(Rounde-CA)
 17780 0758 RAI; EE nx by yl nx ID (443 8/22 Smith-FL)

LUXEMBOURG

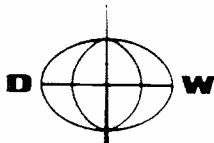
4090 0145 R. Luxembourg; EE pop nx many ID's (423 3/23 Forbes-TX)(McCurdy-AR)
 (Panularo-NJ)(Skora-CNT)(Lindsey-NJ)
 15150 1920 R. Luxembourg; FF rock and disco nx sx report (243 9/2 Trautschold-WI)
 (Stein-NJ)

MALTA

6100 0130 DW; EE nx of the Pope's death and tx about gold (534 8/10 Lindsey-NJ)
 (Anderson-NY)(Thompson-NY)
 9565 0130 DW; EE nx 2RM from HCJB (433 9/4 Cook-CA)

MONACO

6335 1050 TWR; FF rlg nx tx (555 8/17 Buhagiar-TURKEY)
 7105 0725 TWR; EE rlg programming (555 8/27 Proom-GB)
 11900 0035 TWR; EE DX program (423 8/31 Pettit-ID)

NETH ANTILLES

5955 0930 R. Nederland; EE nx nx (555 8/28 Proom-GB)
 7775 0730 R. Nederland; EE "His & Hers" prgm (8/29 Dolyak-FL)
 11740 1445 R. Nederland; EE nx "Friday nx" (323 8/25 Cook-CA)

NORWAY

8590 0700 R. Norway; IS s-on (333 8/20 Lobdell-FEI)
 9605 2250 R. Norway; Norw. IS ID s-on @ 2255 tx nx at 2300 (444 9/8 Donly-SC)
 9610 0216 R. Norway; EE tx with US ambassador (333 8/6 Somers-CA)
 9645 0401 R. Norway; EE "Norway this Week" prgm (433 8/14 Skora-CNT)
 11360 0201 R. Norway; EE nx and views tx on jazz festival (433 8/14 Getzel-NY)(Miller-
 JA)(Esquivel-CA)
 15175 1603 R. Norway; EE nx week in review (534 8/6 Clark-TN)(Stephenson-CA)
 (Prath-FL)
 17775 *1700 R. Norway; Norw. yl s-on nx (433 9/4 Thompson-CA)
 17795 1600 R. Norway; EE "Norway this Week" tx on Russian plane crash (343 9/3 Schnell-
 SC)
 17840 1403 R. Norway; EE nx on Norway features include nx (444 8/20 Maghalian-NY)
 (Wilner-WI)

POLSKIE RADIOPOLAND

6095 0316 Polskie Radio; EE tx on Polish plastic products ID s-off 0324 (433 9/4
 Donly-SC)
 6135 2245 Polskie Radio; EE tx on a contest and International Childrens Day in Warsaw
 (323 8/23 Angeroni-NY)
 7070 0200 Polskie Radio; EE s-on w/ freq's nx (333 9/5 Prath-FL)
 9525 0207 Polskie Radio; EE nx poll on young people ID's (322 8/10 Stickle-NY)(Clark-
 TN)
 15120 0322 Polskie Radio; EE prgm about Polish sx (343 8/24 Getzel-NY)(Cook-CA)

PORTUGAL

6025 *0300 R. Portugal; EE nx Portugues politics and government plans (333 8/18
 Matwiejczyk-MI)(Dennis-IN)(Sellers-CNT)(Clson-CA)
 11935 0312 R. Portugal; EE tx on holidays in Portugal (333 9/8 Zelasko-IN)(Cook-CA)
 (Dennis-IN)(Donly-SC)

AWR

9670 2114 EE; rlg sermon (454 3/29 Lindsey-NJ)(Stickle-NY)(Billier-NJ)

RFE/RL

25690 1300 RR; nx // 21510, 22745 (352 9/10 Wilner-WI)

ROMANIA

9570 0220 R. Bucharest; EE nx cont on turist contest sked (333 8/18 Smith-FL)(Prath-FL)
 (Vampier-VA)
 9690 1959 R. Bucharest; EE IS ID nx cultural survey (343 8/21 Smith-FL)
 15250 *1300 R. Bucharest; EE IS s-on freq's yl axner (333 3/9 Brodsky-NY)

SPAIN

7350 0318 SFR; SS nx nx (555 3/25 Stein-NJ)(Boehn-TX)(Stickle-NY)

SPAIN cont

9530 2320 SFR; SS tx by on/yl (555 ? Stein-NJ)(Stickle-NY)
 9630 0527 SFR; EE mx and commentary (533 8/15 Somers-CA)(Stein-NJ)(Blaise-IA)
 (Pettit-ID)(Skora-ONT)(Larson-NE)(Jilmer-WI)(Stickle-NY)
 11755 0527 SFR; SS mx mx (555 8/26 Stein-NJ)
 11775 2326 SFR; EE tx on Vatican ID (222 8/21 Stickle-NY)
 11840 2130 SFR; EE "Spanish Foreign Radio" ID mx (434 8/8 Getzel-NY)(Prath-FL)
 11880 0040 SFR; EE pop mx prgm for DX-ers 0043-0050 tx on inverted-V antenna and DX
 tips (9/3 Sellers-ONT)(Stephenson-CA)(Miller-CA)(McCurdy-CR)(Thompson-NY)
 (Esquivel-CA)(Stein-NJ)(Moore-PA)(Smith-CA)(Uerlings-CA)(Hodson-MN) plus
 11945 2335 SFR; SS mx (433 9/2 Beauregard-QUE)(Stickle-NY)
 15290 *1630 SFR; tx (333 9/2 Beaudcin-CT)

SWEDEN**SWEDEN**

9695 2332 R. Sweden; EE "The Swedish Week" tx about vacations in Sweden (444 8/7
 Rounds-CA)(Somers-CA)(Prath-FL)
 11705 0129 R. Sweden; SS ID IS "Panorama" mx (333 8/18 Smith-FL)(Rounds-CA)(Somers-
 CA)(Elder-SASK)
 11905 0030 R. Sweden; EE various mx reports from Sweden (343 8/23 Cook-CA)(Getzel-NY)
 (Beauregard-QUE)
 15205 2310 R. Sweden; EE on tx on China USSR tx by yl on crime (444 8/23 Hodson-MN)
 (Schnell-SC)
 15240 1711 R. Sweden; Swedish on w/ tx (333 9/9 Uerlings-CR)
 17735 1400 R. Sweden. EE mx // 17790 (332 9/4 Jilmer-NI)
 17790 1420 R. Sweden; EE DX-Program program # 1424 (454 8/15 Smith-FL)

SWITZERLAND

9725 0200 SBC; EE "Dateline" prgm mx (444 8/18 Skora-ONT)(Stein-NJ)(Bryan-WA)
 (Olson-CA)(Somers-CA)(Sellers-ONT)
 11715 0428 SBC; EE IS ID TC "Dateline" (343 8/17 Smith-FL)(Bryan-WA)(Kawchuk-SASK)
 (Woltman-WI)(Earhart-PA)(McCurdy-CR)(Lelasko-IN)
 15305 0243 SBC; SS/GG tx in SS to 0245 then into GG tx strong signal (454 8/1
 Earhart-PA)(Stone-ONT)(Gaede-CA)
 15430 1030 SBC; EE mx to 1100 (252 8/28 Proom-GB)
 17830 1830 SBC; EE wld mx tx on human rights Swiss mx (333 8/22 Gaede-CA)(*1530
 Beauregard-QUE)(Moore-PA)(Naylor-CA)
 21570 1530 SBC; EE on/yl with "Talkback" (354 8/19 Kegel-MD)(Getzel-NY)(Stephenson-
 CA)(Schnell-SC)
 21585 1415 SBC; FF mx (555 8/26 Proom-GB)(Donly-SC)(Kenyon-PA)
 21630 1030 SBC; EE TC non-stop mx (544 8/18 Buhagiar-Turkey)

One comment here, the Swiss Broadcasting Corporation will change their name to Swiss Radio International effective 9/5. This direct for SBC ed.

UNITED KINGDOM

5975 0035 BBC; EE on w/ concert mx (252 9/2 Thompson-CA)(Proom-GB)(Stein-NJ)
 7150 0630 BBC; EE "Review of British Press" return notice TC into wld mx (333 8/3
 Dennis-IN)
 7185 0406 BBC; wld mx (333 8/24 Stein-NJ) Try to include a few more details ed.
 7320 2315 BBC; EE long eulogy on Pope Paul (454 8/11 Smith-FL)(Lelasko-IN)
 9410 0402 BBC; EE mx from correspondents in the Middle East (444 8/15 Boehm-TX)
 (Stein-NJ)
 9690 *0345 BBC; RR IS ID into RR at 0345 wld mx (322 8/30 Stein-NJ)
 9915 0255 BBC; EE "Sports International" ID TC wld mx (353 8/21 Cook-CA)(Stein-NJ)
 11750 0555 BBC; EE tx about USSR-China relations (222 8/25 Smith-CA)(Stein-NJ)
 12095 0622 BBC; EE on w/ discussion on wld mx (252 8/26 Smith-CA)
 15070 0040 BBC; EE on tx on secret GG radio in WWII (333 8/10 Hodson-MN) WWII is
 World War 2 of course ed.(Bryan-WA)
 17705 1622 BBC; EE radio play (333 8/15 Smith-FL)
 17790 1538 BBC; EE tx on Soviet union folk mx (242 9/6 Samularo-NJ)
 21710 1550 BBC; EE tx on film ID wld mx @1000 and cnt (444 9/4 Naylor-CA)(Forbes-TX)

UNION OF SOVIET SOCIALISTIC REPUBLICSRADIO KIEV

9600 0045 EE; answers to listeners questions (433 8/3 Lindsey-NJ)(Gaede-CA)(Olson-CA)
 9630 -2045 EE; "DX Program" (333 8/6 Constantinos-GREECE)
 9720 0320 EE; ID "Hello from Kiev" mx (444 9/5 Hamler-VA)
 9775 0320 EE; "Ukrainian Panorama" sked (443 8/12 Smith-FL)
 12060 0311 EE; "Music from Ukrian" ID sked (454 8/14 Smith-FL)

RADIO MAGALLANES

11350t 0200 SS; ID "This is the station Facism can't shut" Chilean mx mx (8/13 Wong)

UNION OF SOVIET SOCIALISTIC REPUBLICS contMAYAK

7820 *0100 RR; 2nd prog IS tx by yl (434 8/9 Saylor-PA)
 11790 *2100 RR; IS ID tx by yl mx (322 8/10 Saylor-PA)
 11795a *1259 RR; IS TG tx (544 8/15 Nawchuk-SASK)

R. MCSOCW

7290 0323 EE; on w/ tx on Soviet resorts (533 3/21 Boehm-TX)(Dennis-IN)
 9490 2150 EE; mx (333 8/20 Prath-FL)
 9530 0615 EE; tx about Pope Paul's funeral service (333 8/13 Gaede-CA) Isn't this relayed from Bulgaria? ed (Smith-FL)
 9660 0333 EE; tx on Ukraine mx sign-off 0400 (544 8/8 Smith-FL)
 9700 0331 EE; mx (422 8/30 Stein-NJ)
 9765 2100 EE; mx mx from a Soviet jazz group (544 9/8 Mellinger-NJ)
 11715 *1500 EE; EE; IS ID mx (222 9/2 Uerlings-OR)
 11770 1438 EE; prog on mining in the Soviet Union (443 8/29 Getzel-NY)
 11550 2337 EE; ID summary of mx cnt (454 8/23 Wampler-VA)(Moore-PA)
 12030 0505 EE; yl w/ communist commentary (555 8/11 Bryan-WA)
 12050 0506 EE; yl w/ communist commentary (555 8/11 Bryan-WA)
 15180 0345 EE; cnt on Soviet life mx (333 8/17 Smith-FL)
 15200 1450 AA; mx on w/ brief tx Moscow IS (444 3/13 Thompson-CA)
 15415 *0930 EE; s-on w/mx cnt mx (333 8/27 Prath-FL)
 15525 1830 EE daily roundup of mx (433 8/9 Stone-CNT)(Famularo-NJ)(Hodson-MN)
 15560 0532 EE; on w/ mx (252 8/19 Smith-CA)
 15460 0424 EE; on w/ mx IS ID off @ 0430 (222 8/26 Smith-CA)
 17730 0529 EE; yl giving freq's ID at 0530 (353 8/19 Smith-CA)
 17720 1423 EE; cnt mx IS ID (332 8/17 Smith-FL)
 17815 0525 EE yl giving sked (252 8/19 Smith-FL)

VATICAN CITY STATE

6210mf 0530 Vatican Radio; EE special mass in Latin and various European languages (444 8/13 Getzel-NY)(Utter-NY)
 11740 0545 Vatican Radio; Latin Catholic mass in Latin (353 8/25 Smith-CA)
 11810 1505 Vatican Radio; EE tx about religion tx about death of Pope (433 8/11 Link-CA)
 11830 1755 Vatican Radio; EE on w/ ceremony of Pope John Paul (353 9/3 Smith-CA)
 11945 0111 Vatican Radio; EE discussion of Pope John Paul (444 8/30 Dennis-IN)(Miller)(Kasprzyk-TX)(Fisher-MA)(Prath-FL)(Buhagiar-CNT)(Hollenbeck-CA)
 15125 2213 Vatican Radio; multi-lingual anaect of Pope's death and request for prayer's (3/6 Hauser-TX)
 17825 1419 Vatican Radio; EE prayers for Pope (333 8/7 Getzel-NY)
 17900 1710 Vatican Radio; EE rlg talks (222 ? Leonard-CC)

YUGOSLAVIA

9620 2200 Radio Beograd; EE ID mx s-off 212 3/17 Clark-TN)(Kasprzyk)(Natwiejczyk-MI)(Barhart-PA)

SLAVERTINE

7200 0815 Voice of the Communist Party of Turkey; Turkish propaganda mx (544 8/27 Buhagiar-GREECE)

Here are some interesting items from Robin Mougnot of France. It is a survey of some of the European pirate activity that can be heard in France. Most can be heard on Sundays.

ABC Europe; from Holland on 6220. They are on from 0800-1200; FF language, GG and EE. Radio Sunshine; from England on 6235. They have a // freq of 7325. Sign-on is at 1000.

ABC England; 6275KHz fade in is at 1025. They carry DX news and mx.

European Music Radio; Location is England on 6265kHz. Sign-on is at 0900 off at 1149.

Radio Codiac; Every 4th Saturday. Frequency is 6275.

Skyport Radio; on 6260 between 1000 and 1030. All mx.

That concludes our spotlight on European pirates. Thanks again to Robin Mougnot.

Here are some items from the BBCMS.

-CZECHOSLOVAKIA- Radio Prague's series of anti-amartheid programs in EE can be heard every Sunday. It is included in the 1530-1630 transmission on 21660, 17840, 15110, 11990, 9605, 7345, and 5055. And at 1730-1830 on 21660, 17840, 11990, 9605, 7345, and 5930.

-USSR- TASS news agency reported that a "Molniya-1" communications satellite was launched last month. It will be used for long distance telephone, telegraph, and for the transmission of Central Television programmes to the "Orbita" receiving stations in the northern section of the USSR, Siberia, Far East, and Soviet Central Asia.

Well that's it for this month. Thanks for 93 reporters and 430 loggings. We had 12 new reporters. In case you are wondering a total of 1952 loggings received in 3 months.

Be you in 30. 73's

SWBC DX

AFRICA



Editor: WAYNE OLIVER
 1 GERMAIN AVENUE
 BRADFORD MA 01830



FEBA
 Seychelles

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

Radio Television Kaduna

ALGERIA

15045 1953 RTVA: AA chants, ID at 1955 (353 9/4 Peck/Maghakian-NY) NF???

ANGOLA

3375t 0455 R. Nacional: FP tlks, mentions of Luanda, no ID (222 8/13 Getzel-NY)
 4820 2220 RN: PF ID, football commentary (222 8/13 Mougnot-FRANCE)
 5032.5t 0555 Emissor Regional de Cabinda; Vern tlks, very poor signal... no ID heard (poor 9/1 Gavaras-MN)

ASCENSION ISLAND

6005 0050 BBC: EE pgm "A Jolly Good Show" (444 8/30 Thompson-NM)
 6175 0300 BBC: EE w/World Service nx (333 8/28 Saylor-PA) PLEASE CUT
 7105 0500 BBC: EE "News about Britain" (333 8/7 Gaede-CA)
 9765 0500 BBC: SS ID, mx, nx (343 8/16 Smith-FL) ALL LOGGINGS!!!!
 11820 0100 BBC: SS news broadcast (333 8/12 Gaede-CA)
 15105 1604 BBC: EE w/ World Service nx, tlks on new Pope (Smith-CA)
 15260 2200 BBC: EE ID, news about mideast peace (444 8/8 Hollenbeck-CA) (454 8/18 2100 EE Link-CA)(353 8/13 2128 EE Smith-CA)
 21610 1215 BBC: This site seldom appears on 13mb, but now I hear VOA at 1215 (9/4) in SS, obviously relayed off the air, so assumed this, though could be Monrovia (Hauser-TM)

BENIN

4870 0520 ORTB: FF political tlks, news (544 9/8 Mougnot-FRANCE) (342 9/1 0540 FF Link-CA)(243 9/2 0430 FF Esquivel-CA)

CAMEROON

4750 0445 Radio Bertoua: FF w/long tsk, afro mx (252 8/11 Moore-PA) (342 9/5 0431 Vern/FF tlks Only-SC) How goes it, Eob???
 5010 0509 Radio Garoua: FF nx, afro mx, ID (343 8/13 Heath-KY) (252 8/19 0500 FF Mougnot-FRANCE)
 9745 1605 Radio Cameroon: FF tlks, interview of YL singer, 1630-long monotonous drum mx (434 9/6 Thompson-CA)(343 8/21 2245 FF Hagen-IL)

CANARY ISLANDS

11880 2137 Spanish Foreign Radio: IS, SS s/on by YL (545 2/26 Worrel-ND)

CENTRAL AFRICAN EMPIRE

4996 2205 La Voix de C.A.E.: t/in w/FF anmts, folk and pop mx, 2300* This day only on this "strange" freq. (444 8/27 Lobdell-WA)

CHAD

4904.5 0440 RNT: Anmts. in FF, ID, QRN (323 8/7 Blaize-LA)(333 9/7 0430 FF MacCollum-IN)(555 8/19 1840 FF anmts that advised pedestrians to avoid accidents in the street....does that mean no jay-walkingwlo... Mougnot-FRANCE)(222 8/23 0430 FF Fisher-MA)(343 9/1 0450 French tsk and mx Hagen-IL)

CONGO

4765 2225 RTC: FF tlks, afro songs (343 8/18 Maghakian-NY)
 15190 2130 RTC: EE ID, "This is Brazzaville, our National Radio Station" then into news, other lang at 2145 (544 7/24 Clark-TM) this is a very old logging....please keep loggings current...wlo

It seems to me that an awful lot of African stations broadcast only French language programs and Afro mx, please try to elaborate more on what the pgm content actually is!!! It would make loggings much more valuable....wlo

GYPT
 8230 0311 Radio Cairo: EE ID, nx (322 8/18 Matwiejczyk-MI)(443 9/3 0225 EE Beaugard-QUE)(444 8/10 0220 EE Stone-ONTARIO)
 9475 0315 Radio Cairo: EE ID, nx (333 8/7 Skora-ONTARIO)(333 8/24 0230 Wampler-VA)(544 8/13 0159 EE Hollenbeck-CA)(555 8/23 0230 AA Coleman-MA)(444 8/19 0305 EE Kenyon-PA)(343 9/7 0230 EE Smith-CA)(322 9/10 0210 EE Miller-CA)(444 8/19 0320 EE Link-CA) (222 8/7 0228 EE Rounds-CA)(444 8/19 0200 EE Sklarson-SASK.) (444 9/5 0230 EE Thompson-NM)(444 9/5 0300 EE Zelasko-IN)
 9850 2330 Radio Cairo: EE ID, nx, commentary (222 8/19 Elder-SASK.)
 7725 1300 Radio Cairo: Amharic commentary QRM de VOA (333 8/28 Moore-PA)
 7940 1215 Radio Cairo: EE tlk on Indonesian independence (555 8/17 Mougnot-France)

ETHIOPIA
 7110 0328 RVGRE: IS, local flute, s/on at 0329 by OM, into nx at 0331 (343 8/28 Donly-SC)

GUINEA BISSAU
 6250 0521 Radio Malabo: NA, SS ID (232 8/10 Getzel-NY)(352 9/8 0556 SS Howell-CA)(212 9/8 0525 Vern Uerlings-OR)(242 8/26 0539 Link)

GABON
 4777 2315 RTVG: FF nx by OM, Gabon mentioned several times (333 9/8 Donly-SC)(222 8/26 2319 FF Fowler-ONTARIO)(121 9/8 0531 vern Uerlings-CR)
 9650t 1655 RTVG: afro mx, OM tlks, very poor (poor 9/8 Thompson-CA)

GHANA
 3350 0638 GBC: EE tlks, ID, //3366 (222 9/1 Getzel-NY)(353 8/13 Heath-KY)
 4915 *0600 GBC: EE s/on with world news (353 8/25 Clark-TN)(343 9/4 2250 EE Famularo-NJ)(322 8/21 0600 EE Stephenson-CA)(332 ? Thompson)

GUINEA
 4910 0310 Radiodiffusion Nationale: FF nx, ID (443 8/13 Heath-KY)(434 8/12 0620 Getzel-NY)(332 8/23 0345 FF Peck-NY)(343 9/1 0610 FF Howell-CA)(poor 9/5 0352 FF Sellers-ONTARIO)
 15306v 2345 RN: FF tlks by OM, severe het, QRM (332 8/14 Thompson-CA)

IVORY COAST
 4740 *0600 RTVI: IS, ID, tlks in FF (444 8/5 Skora-ONTARIO)
 11920 2129 RTVI: FF ID, nx (343 9/2 MacCollum-IN)

KENYA
 4915 1925 Voice of Kenya: Swahili tlks, ads (433 8/15 Constantinides-GR.)
 7140t 0608 VCK: Swahili tlks, mentions of Kenya (212 9/9 Thompson-CA)

LIBERIA
 5770 0649 ELWA: EE Bible readings (333 8/12 Getzel-NY)(343 9/9 0635 EE Link-CA)(454 8/7 2235 EE Mougnot-FRANCE)
 6035 0326 VCA: EE w/"African Safari" (fair 9/2 Sellers-ONTARIO)
 9700 0400 VCA: EE w/"Breakfast Snow" (433 8/6 Somers-CA)
 11335 2109 ELWA: AA w/Koran readings, ID s/off at 2115 (433 9/4 Peck-NY)
 11935 0625 ELWA: IS, EE/FF/AA ID, into AA pgm (544 8/13 Brodsky-NY)

LIBYA
 8200 2357 Mebo II:(tent) AA Koran readings (343 8/12 Maghakian-NY)(??? 8/14 0230 AA Hauser-TN)(434 8/11 0159 AA Getzel-NY)(??? 9/1 0201 Gavaras-MN)
 15100 1547 FRBS: CM AA tlks, mx (252 9/8 Smith-CA)(343 9/6 1312 MacCollum)

MADAGASCAR
 11730 2110 Radio Nederland: EE "Happy Station" pgm (544 8/13 Skora-ONT) (333 8/26 2030 EE Hodson-MN)(544 8/24 2047 EE Stickle-NY)
 11740 2053 Radio Nederland: EE "Happy Station" pgm //11730 (444 8/13 Getzel-NY)(444 8/23 1230 PP Matwiejczyk-MI)(333 8/25 2110 EE Rounds-CA)
 21480 *1428 Radio Nederland: EE s/on, (242 9/4 Naylor-CA)

MALAWI
 3350t 0402 Malawi B.C.:EE tlks, no ID heard, CM anmts QRM (222 8/13 Moore-PA)(242 9/6 0430 EE ID, ads Oliver-WA)

Already getting cold back here.....only 39 degrees the other morning.....

MALI
3995 0000* Radiodiffusion Nat. du Mali: FF ID, NA s/off (332 8/22 Peck-NY)
(353 9/2 2345 FF Utter-NY)(333 9/2 0000* FF Biller-NJ)

MAURITANIA
4845 0640 Radiodiff. Nat. de la Mauritanie: AA tlks on Mideast, ID
(443 8/17 Peck-NY)(333 8/18 0610 AA Getzel-NY)(222 8/25 0636
AA/FP Clark-TN)(442 8/26 0558 AA Link-CA)(353 9/2 0710 AA
Hagen-IL)(322 8/23 2236 PF Fowler-ONTARIO)

MOROCCO
7230 0538 VOA: EE tlk on crop dusting (8/18 244 Moore-PA)
7295 0508 VOA: EE nx, "Breakfast Show" (344 8/11 Moore-PA)
15155 0000 RTVM: AA music, tlk by OM (433 8/10 Saylor-PA)
15205 2130 VOA: EE programs, "African Safari" (333 8/21 Cook-CA)
15330t 0545 RTVM: AA tlks by OM w/Spanish accent ??? (333v 8/14 Peck-NY)
17710 1725 VOA: EE pgms, "Africana" Music USA" (433 8/27 Worrel-ND)

NIGER
5020 0529 ORTN: FF ID, OM tlks, 'conditions to WCNA seemed good tonite'
(353 9/4 Howell-CA)

NIGERIA
4932 0350 Federal Radio Corp. (Benin City): EE nx bcst, ID (222 8/26
Getzel-NY)(222 8/22 2300 VERN Peck-NY)
4990 *0430 FRC (Lagos): Drum IS, EE ID,NA, pgm rundown, rlg tlks (453 8/13
Heath-KY)(322 8/22 0440 EE Buhagiar-GREECE)(232 8/13 0505 Bille:
6090 2300 RTVKaduna: EE ID, nx by OM (333 9/8 Donly-SC)
7255 *0545 Voice of Nigeria: EE nx, "Mx of Nigeria", ID (444 8/24 Knight)
(454 8/3 0553 EE Dennis-IN)(222 8/10 0558 EE Elder-SASK)
(433 8/9 0545EE Kawchuk-SASK)(333 8/24 0550 EE Esquivel-CA)
(321 8/28 0700 EE Smith-FL)(212 8/13 0700 EE Leonard-CC)
11770 0600 VCN: EE w/'Africa this Week" (444 8/12 Erodsky-NY)(343 9/8
0630 EE Esquivel-CA)(555 8/12 0630 EE George-TX)(322 8/11
0745 EE Rounds-CA)(343 8/20 0650 EE Lobdell-FEI) on vacation...
15120 0630 Voice of Nigeria: EE world nx (333 8/17 Getzel-NY)(443 8/15
0630 EE Clark-TN)(222 9/4 0625 EE Norcross-HI)

RHODESIA
3396 0400 RBC: EE ID, TC, world and local nx by YL (322 8/31 Lobdell-MA)
(322 8/30 0402 EE Getzel-NY)(252 8/11 0410 EE Moore-PA)

RWANDA
15410 2237 DW: Bcst to Latin America in GG, very strong signal (453 8/22
Earhart-PA)
21540 1718 DW: EE tlks and commentary (254 8/16 Moore-PA)

SENEGAL
4890 *0600 Radiodiff. du Senegal: IS,FF ID (322 9/7 Biller-NJ)(454 9/2 0557
FF Hagen-IL)(332 8/12 0705 FF Getzel)(343 8/14 0600 FF Peck)

SEYCHELLES
9550 0311 FEBA: IS w/EE & Swahili ID's, into Swahili pgms (343 8/30 Donly)
11755 0315 FEBA: IS, ID in EE into ??? (333 8/21 MatwieJczyk-MI)
11805 *0357 FEBA: IS, ID in EE by OM (222 8/12 Peck-NY)
11855 1610 FEBA: EE announcement of seasonal freq changes (241 9/2 Collins
OR)(222 8/15 1545 EE relig tlks,mx Rounds-CA)
15325 1530 FEBA: EE w/South Asian Service (fair 8/25 Rogers-CA)

SIERRA LEONE
5980 0655 SLBS: EE nx summary, ads, ID at 0700 "You are listening to
the Sierra Leone Broadcasting Service" (433 8/12 Getzel-NY)
(333 9/10 0601 EE Dennis-IN)(434 8/20 0720 EE Biller-NJ)
(443 9/4 *0600 EE Howell-CA)(232 8/12 2332 EE Fowler-ONT)
(333 8/15 2328 EE Maghakian-NY)

SOUTH AFRICA
3210 0420 SABC: EE tlks, heavy QRN from T-storm (8/10 Getzel-NY)
3320 0427 SABC: Afrikaans Service, w/ads, anns (323 8/29 Getzel-NY)
3970 0500 SABC: EE nx, commentary, ID (433 8/29 Boehm-TX)
3980 0440 Springbok Radio: EE ID, Auto ads (333 8/11 Stone-ONTARIO)
4810 0350 Springbok Radio: EE ID, commercials (332 9/11 Hensley-TX)
South Africa continued on next page.....

SCUTH AFRICA....Continued

4835 0415 RSA: EE agricultural rpts, ID (322 9/4 Cook-CA)
 5980 0358 PSA: ??? lang, IS (444 8/13 Knight-CC)(323 8/15 Kawchuk-SASK)
 9585 2148 RSA: EE ID, nx 2151* (333 8/25 Wampler-VA)(544 8/30 2245 EE
 Zelasko-IN)(333 8/31 0305 EE Somers-CA)
 11900 1315 RSA: EE ID, Saturday Special Program (444 8/19 Heath-KY)
 (332 8/24 1554 EE Rounds-CA)
 11935 0720 Springbok Radio: EE ID's, pop mx pgm (322 8/7 0720 EE Rounds-CA)
 15125nf 2245 RSA: This is new freq. noted at 2245 on 8/13. They had
 originally planned to use 15155 for S78, was OK at first, but
 one day was obliterated by powerful Soviet xmtr (Hauser-TN)
 15220 0610 PSA: EE nx about Africa(544 8/13 Brodsky -NY)(323 8/15 0613 EE
 Owsley-CA)
 21535 1530 RSA: EE w/"Safari" pgm (343 8/19 Forbes-TX)(454 8/5 1541 EE
 Earhart-PA)(555 9/9 1750 GG Donly-SC)(544 8/27 1200 FF Buhagiar)

SWAZILAND

3223t 0418 Swazi Comm. Radio:EE anmts, no ID heard (151 8/11 Moore-PA)
 3240 0410 TWR: EE relig tlks //4760 (353 8/13 Heath-KY)
 4760t 0424 TWR: vern tlks, relig mx, no ID heard (222 8/21 Getzel-NY)
 4920 0430 Radio SR: EE tlks, rock mx, ID, ads (444 8/17 Howell-CA)
 (333 8/20 0703 Afrikaans Pagano-DC)

TANZANIA

6105 1700 Radio Tanzania: EE ID, mx, nx (353 9/3 Harada-HI)
 15435 0454 RT: EE pop tunes, ID, nx at 0455 (323 8/10 Getzel-NY)

TCGC

5047 0606 RTT: FF tlks, mx....more details please (343 8/12 Leonard-CC)

TUNISIA

7225 0511 RTVT: AA chants, tlks (434 8/24 Howell-CA)(244 8/18 0541 AA
 Moore-PA)(444v 8/30 2315 AA Peck-NY)

UGANDA

9730 0500 UBC: EE test bcst. asking for rpts (433 8/27 Zilmer-WI)(343 9/1
 0505 EE ID and address, mx Famularo-NJ) How's school, Ralph??
 15325 0326 UBC: EE w/ nx that Amin is proclaiming the Pope's death
 as a National Holiday (444 8/8 Getzel-NY)(Peck-NY)(Collins-OR)
 (Pettit-IA)(Earhart-PA)(Trueblood-WI)(Famularo-NJ)(Dennis-IN)
 (Moore-PA)(Stone-ONTARIO)(Saylor-PA)(Leeman-RI)(Rounds-CA)
 (Mellinger-NJ)(Zelasko-IN)(Brooks-CT)(Sellers-ONTARIO)(the end)

UPPER VOLTA

4815t 0630 RTVV: CM FF tlks, no ID heard however (151 8/17 Peck-NY)

ZAIRE

15350 2215 La Voix du Zaire: FF anns, mx (222 8/22 Cakley-CA)

ZAMBIA

9520 *1550 Radio Lusaka: IS, ID as R. Lusaka, nx (222 8/14 Norcross-HI)
 (Last month I inadvertently left out this freq in Zambia logging..wlo)

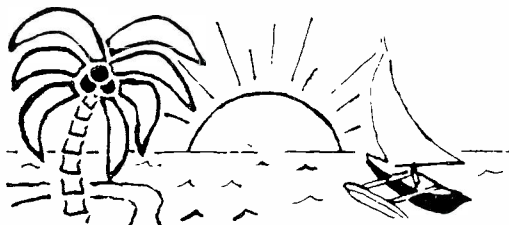
BBCMS Notes:

Libya/Malta-Since 8/2 a station identifying itself as the "Radio of the
 Socialist People's Libyan Arab Jamahiriyyah from the Mediterranean Station",
 has been observed broadcasting in Arabic from *1800 until 1955* on 5960 kHz.
 The term Mediterranean Station, is thought to be a reference to the relay
 station at Cyclops, Malta. A similar announcement was noted 5/76 when
 Libyan Radio was first observed broadcasting from the Maltese relay on MW...
 The former pirate radio ship "Mebo II" which is thought to be anchored in
 Libyan waters, continues to broadcast the "Radio of the Holy Qur'an on 6206kHz.
 Since the beginning of the month of Ramadan, its transmission time has been
 extended..... MCRCCCO-Rabat Radio reported that winter time was introduced
 9/4, local time is now GMT.....EGYPT-The 1530-1730 transmission in Swahili
 to Africa is currently broadcast on 11820...ex-9770....KENYA-In a report
 on the plan to improve radio reception in parts of Kenya, the newspaper
Daily Nation quoted the Minister of Information and Broadcasting as saying
 that the project would include two high powered SW transmitters, each of
 250kW. These are to be installed in the Nairobi area to provide effective
 coverage of the Swahili and English domestic services, and they would also
 provide the nucleus of an external program to other countries.... Wayne.

Thanks go to the 76 reporters this month, and the several first timers...73's

ASIA-OCEANIA

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



DEADLINE: 15th of the month

Frequencies in KiloHertz Time in GMT month/day format
a=approximate h=harmonic m=measured t=tentative *0000=s/on 0000*=s/off

FREQ TIME

AFGHANISTAN

4775 1345
11770 1910

RADIO AFGHANISTAN

ASIA

8/21 222)

RA: Urdu, then 1400 EE tlk on gov./military to 1430 (Norcross HI
RA: EE nx, tlk on Afghan., local mx, 1930* (Mougenot FRANCE 8/13)

BANGLADESH

11888 1510
15400.5 1745
15520.1 1238

RB: cont. haunting chant-like mx, past 1530, 1535 off suddenly
RB: Bangla tlk, 1815 EE IDs, TC, nx (Uerlings OR 9/2 232)
RB: EE/unid lang tlk by OM, nx? (Gavaras MN 9/2)(Constantinides
GREECE)(Boyd FRG)(*1230-1259* Utter NY) & no name

Radio Bangladesh.

BURMA

4724.5 1320
5985 1438

BBS: u/lang chanting w/ instruments (Uerlings OR 9/2)(Howell CA)
BBS: EE pop ms, 1445 nx (Norcross HI 8/2C 222)(Link CA)

CHINA

3245 1230
3340 1228
3950 1255
4045 1320
4058 1320
4110 1036
4759 1340
4770 1311
5145 1406
5770 1035
6750 1118
6790 1047
7010 2140
7055 2210
7275 1331
7375 1321
7850 *0959

Chengdu, Sichuan: CC YL tlk, extreme RTTY QRM (Howell CA 8/27 212)
Hailar: CC tlk, "Internationale" (Link CA 9/9)
Xining, Qinghai: CC OM/YL tlk, 6 pip TC @ 1300 (Naylor CA 8/19)
Fujian Front Station 1: CC w/ mx (Link CA 9/9 333)
Huhhot: CC YL w/ tlk (Link CA 9/9 222)
Urumqi: CC? OM w/ long tlk (Uerlings OR 9/10 333)(Link CA @ 1324)
Kunming, Yunnan: CC OM/YL tlk, mx (Howell 9/3 333)(Naylor CA)
Taiwan Svce: u/lang YL w/ tlk, heavy QRM, vocals (Naylor CA 8/30)
R. Peking: Mongolian? YL tlk, OM long tlk (Uerlings OR 9/4 433)
FFS 2: CC OM w/ ancmts (Moore PA 8/16 252)
Beijing 1: cont. CC cntry, anthem? mx, under USAF (Boehm TX 8/28)
Beijing 2: CC w/ local mx (Moore PA 8/16 252)
RP: CC flute mx & orchestra, 2145 ID (Buhagiar TURKEY 8/17 544)
RP: FF w/ mailbag, mx, // 12110 (Mougenot FRANCE 8/25 544)
Guiyang, Guizhou: CC OM/YL w/ CC lesson, weak (Naylor CA 8/15 333)
unid site, OM/YL tlk, 5 pips on hour, mx (Naylor CA 8/16 442)
FFS 1: electronic IS, "East is Red", sung by mixed chorus, CC tlk
by YL (Peck NY 9/2 433-)(Maghakian NY)(Moore PA)(Naylor CA).....
FFS 2: CC long tlk, then mx (Ledlow TX)(Moore PA)(Peck NY) / PA)
RP: EE nx, cntry, mx, SWL's "Letterbox" (Carrier FL 8/14)(Kenyon
RP: SS YL w/ CC mx in SS, off during middle of song (Getzel NY)
RP: EE w/ nx (Beaudoin CT 9/3 343) 8/14 454)
Beijing 1: CC folk mx, tlk on Hua, 1100 TPs, ID by YL (Carrier FL
RP: FF s/on w/ IS, tlk by YL/OM (Maghakian NY 8/18 342)
RP: CC/RR? w/ OM/YL tlk, heavy QRM (Naylor CA 8/20 443)
RP: EE end of nx, CC inst. mx (Getzel NY 8/24)(Cook CA)(Carrier FL)
RP: EE tlk, s/off @ 1300 (Loin CT 9/1 343) not 11585?, reb.
RP: Khmer pgrm w/ PekingIS, nx (Getzel NY 8/24 333)
RP: FF w/ lite Oriental flute & strings mx, OM anc (Famularo NJ)
RP: CC OM anc, concert mx (Thompson CA 9/9 555)
RP: EE YL tlk on Finnish beer (Kegel MD 8/15 354)(@ 0018 Prath FL)
RP: EE YL cntry, OM ID (Elier SASK 8/11 222)
RP: EE tlk on politics in China, nx (Maghakian NY 9/5 353)
RP: EE mx pgrm, then CC lessons (Beaudoin CT 9/6 333)
RP: EE nx, ID "This is Radio Peking" (Getzel NY 8/10 232)
RP: EE nx, cntry, anti-Viet tlk (Prath FL 8/30)(Stone ONT)
V. of Malay Rev.: Malay cntry (Moore PA)(EE @ 1400 Maghakian NY)
RP: CC tlk by YL, ID @ 0120, tlk on Hua (Getzel NY 8/26 232)

CHINA (continued)

17635 0050 RP: SS tlk by YL (Prath FL 9/5 343)(Getzel NY)
 17650 0342 Beijing 1: CC speech on CC/Viet conflict (Chan OR 8/17 343)
 17680 0000 RP: EE nx, cmtry, "Third World Marches On", "Learn to Speak CC"
 (Fraser MA 8/10)(Wong FL)(Stein NJ)(Kenyon PA)(Hodsdon NY)(Prath
 FL)(Smith FL)(Moore PA)(Skora ONT)(Stone ONT)(Getzel NY)(Miller CA)
 17700 0300 RP: EE ID, nx, mx, tlk on Romania (Wong FL 8/20 433)
 17735 0055 RP: EE YL/OM w/ story, mx, 0057* (Oakley CA 8/18 555)(Famularo NJ)
 17840 0100 RP: EE w/ IS, ID by YL, nx (Getzel NY 8/26 131)
 17855 0100 RP: EE w/ IS, ID, s/on w/ nx, // 17680 (Maghakian NY 8/16)(Getzel)

CYPRUS

(Peck NY)
 2155 2213 CBC: Greek w/ guitar IS, "Arkoritissa", bouzouki mx, ID, tlk
 9695 *2215 CBC: Greek nx by OM, ID, 2230* (Constantinides GREECE)
 9770 2211 CBC: IS, Greek s/on, nx, local mx, // 7230 (Donly SC 9/10 433)
 15420 0420 BBC Limassol: EE nx, British press, IBA QRM (Saylor PA 8/10 311)
 21660 1300 BBC Limassol: EE w/ world nx (Zilmer WI 9/10 333)

Turkish Federated State of Cyprus

2247nf 1320 R. Bayrak: Turkish w/ local mx, ID "Burası Bayrak Radyosu Kıbrıs
 Türk Muahhabinia Sesi" (Constantinides GREECE)(Buhagiar TURKEY
 @ 0940 & GREECE @ 1900).....

INDIA

4820 1405 AIR Calcutta: EE w/ mx?, tent. ID, SC vocals (Williams OR 8/28-9)
 4840 1436 AIR Bombay: OM w/ Hindi nx, under FFS (Bodell OR 9/10 322)
 4850t 1454 AIR Kohima: YL tlk, Indian mx, under Beijing (Bodell OR 9/10 222)
 4920 1439 AIR Madras: OM w/ u/lang tlk, Indian vocals (Bodell OR 9/10 232)
 9705 1135 AIR: EE w/ State & Development nx (Zilmer WI 9/2 332)
 9525 2147 AIR: EE w/ Indian mx pgm, ID, // 9912, 11620 (Getzel NY 8/8 333)
 11520 2220 AIR: EE w/ Hindi lang. lesson (Constantinides 8/17)(Famularo NJ)
 11725 1030 AIR: EE w/ Indian mx, IDs, tlk on trade (McCurdy CA 8/17 322)
 11775 1045 AIR: EE tlk on Kenyatta, wiped out by BBC IS (Loin CT 8/24 333)
 11910 1405 AIR: EE cmtry, 1411 ID (Osterman OH)(Leonard CO)(Link CA)
 15125 *1745 AIR: EE w/ mx, 1800 nx, // 11620 (Norcross HI 9/4 322)
 15190 1015 AIR: EE w/ sitar mx after YL nx, // 15205 (Uerlings OR 9/3 344)
 17705 0330 AIR: Hindi tlk, inst. mx, nx (Thompson NM 8/26 343)

ALL INDIA RADIO

(Bodell OR)

INDONESIARadio Republik Indonesia

3116t 1336 RDK Serang: Indo tlk, group singing, YL ancmt (Uerlings OR 9/11)
 3120 1334 RRI Dili: u/lang OM w/ ancmts, group chants (Uerlings OR 9/11 233)
 3165 1341 RKPD Surabaya: YL w/ mx, barely audible (Uerlings OR 9/2 121)
 3204 1210 RRI Bandung: Indo w/ Jakarta nx relay (Sparks CA 9/4 344)
 3215t 1348 RRI Menado: Indo YL w/ Indo pop mx (Uerlings OR 8/30 434)
 3250 1245 RRI Banjarmasin: Indo tlk by 3 OMs/YL, 1300 ID (McCurdy CA 8/30)
 3265 1335 RRI Bengkulu: Indo OM tlk, local flute mx (Howell CA)(Williams OR)
 3277t 1155 RRI Jakarta: Indo tlk, pop mx (Link CA 9/9 232)(Bodell OR)
 3286t 1350 RRI Madiun: u/lang w/ U.S. pop mx (Uerlings OR) or DPI R. One, reb.
 3295 1250 RRI Samarinda: back on air w/ Indo pops, "SCI", Jak. nx (Sparks CA)
 3325 1300 RRI Palangkaraya: "SCI", ID for "PK" (Bodell 8/26)(Uerlings OR)
 3345+ 1335 RRI Ternate: rock mx, 1345 ID, nice sig. (Williams OR 8/29 2+43)
 3375t 1330 RRI Jambi: Indo OM tlk, YL ancmts (Uerlings OR 9/4 232)
 3409.5t 1355 unid w/ Islamic chanting by group (Uerlings OR 9/11 322) / 8/26
 3414 1335 RRI Medan: Indo love songs, SC mx, Pgrma Kota, not // 4764 (Bodell)
 3421t 1356 RPKD Tk2 Lebak: Indo tlk by OM (Uerlings OR 9/11 121)
 3424.5 1358 unid Indo w/ OM soft tlk, Manokwari on 3427 (Uerlings OR 9/11 222)
 3432t 1401 RKD PK2 Kediri: Indo OM w/ long tlk, het. (Uerlings OR 9/11 131)
 3445 1311 RRI Purwokerto?: Indo OM tlk, mx, only one listed (Howell CA 9/3)
 3841 1205 unid Indo w/ long tlk (nx?), mentions of Indonesia (Uerlings 9/4)
 3960 1205 RRI Palu: Indo w/ Jakarta nx relay (Sparks CA 8/19 344)
 3995 1155 RRI Pontianak: cont. Asian folk mx (Thompson CA 8/20 333)
 4000 1024 RRI Kendari: missing for several weeks, back on 9/8 (Sparks CA)
 4154 1145 RKPKD Tk2 Nganjuk?: Indo songs, 1200 nx relay, QRM (Sparks CA 9/9)
 4465 1012 RPDP PK2 Kutai: new station reported in Japan, Qu'ran, Indo pops,
 soap opera, ID nx relay, gamelan mx, ID "Pemerintah Darah Tingkat
 Dua....Kutai", supposedly in Kalimantan Timur (Sparks CA 9/9 333)
 4697 1315 RKIP Surabaya: YL ancmts, correspondence rpts, // 4719 (Uerlings OR)
 4719 1210 RRI Ujungpandang: Jakarta nx by OM, no ute (Gavaras MN)(Boehm TX)
 4755 1403 RRI Ujungpandang: ID, Jak. nx to 1415, YL anc (Steen WA 9/10)
 4764 1340 RRI Medan: Indo YL/OM w/ tlk (Link CA 9/9 233)(Steen WA)
 4845 0840 RRI Ambon: Indo mx, ad for Heineken Beer (Palatt CA 8/13 343)
 4855t 1405 RRI Palembang: Indo OM tlk, nx? (Link CA 9/9 333)
 4875t 1135 RRI Sorong: Indo OM tlk, island mx (Thompson CA 8/20 433)
 4981 1155 RRI Jayapura: Indo songs, local ID, "SCI", nx relay (Sparks CA)

INDONESIA (continued)

9/4)

5255t 1358 RRI Sibolga?: Indo OM ancmts, off briefly, brief mx (Uerlings OR
5987 1455 RRI Manado: island-type mx, classical mx, ID (Link CA) / CA 8/27)
6185 1200 RRI Manokwari: Indo nx relay, local ID, 1217*, VOA now here (Sparks
7139 1045 RRI Ambon: Indo pops, local ID (Sparks CA 8/18 344)
11789v 2135 VOI: EE w/ QSL rpts, singing (Oakley CA 8/20) (EE @ 1445 Rogers
CA)(Webster AL)(Kawchuk SASK)(Getzel NY)(Peck NY)(Somers CA).....

IRAN

9022 *1930 VOI: EE nx, press review, tlk on Iran, mx (Boyd FRG 8/15)(Stein
NJ @ 0230)(Worman WI)(Thompson NM)(Osterman OH).....
15084 2315 VOI: Qu'ran, play in Farsl (Worrel ND)(Prath FL)(Smith CA)(Link CA
17730 0745 VOI: Farsi w/ Persian mx, 0800 nx, // 15084 (Mougenot FRANCE 9/1)

Radio Baghdad International
The Voice Of The Iraqi Republic

IRAQ

9745 2129 RBI: EE w/ AA lang. lessons, "Mailbag" (McCurdy CA 8/25)(Webster
AL)(Hagen IL)(Hodsdon MN)(Lindsey NJ).....
9758 1000 RBI: AA w/ Qu'ran reading (Buhagiar TURKEY 8/17 534)

Israel Broadcasting Authority • שרות השידור

ISRAEL

9435 2236 IBA: EE nx, "DX Corner" (Lindsey 8/13)+++ no longer listed, reb.
9815 2250 IBA: EE tlk (Zelasko IN 8/30)(Matwiejczyk MI)(Stein NJ)(Hodsdon MN
11625 2235 IBA: EE nx, cmtry, "Calling All Listeners", "DX Corner" (Carrier)
11638 2220 IBA: Hebrew HS w/ easy listening mx (Zilmer WI 9/3 444)
11640 0425 IBA: Hebrew HS, // 9435, 12077 (Stein NJ 9/7 533)
11655 2020 IBA: EE tlk, 2030 FF (Beaudoin CT)(Stein NJ)(EE @ 2230 Thompson CA
(Elder SASK)(Miller CA)(EE @ 0510 Link CA)(Brodsky NJ).....
11960 0436 IBA: Ladino, 0500 EE, // 11655, 9833 (Stein NJ 9/7)(Webster AL)
12077 0618 IBA: Hebrew HS, pop mx (Smith CA 8/26)(Buhagiar GREECE @ 0840)
15230 *0345 IBA: RR tlk by OM, heavily jammed, // 15415 (Saylor PA 8/10 311)
15405 1200 IBA: EE nx, tlk on criminal hunters (Buhagiar GREECE 8/27 555)
15415 2300* IBA: EE end of DX pgm (GMT Su.) (Pettit IA) not 15485, reb.
15485 2230 IBA: EE nx, "Calling All Listeners", DX nx (Schnell SC 8/20)(Pa-
latt CA)(Leeman RI)(Hrivnak IL)(Oakley CA)(Stein NJ)(Smith CA)+++
15545 0358 IBA: Hebrew w/ IS, relig. pgm (Gaede CA 8/21 444)
17685 1245 IBA: FF cmtry on election of Pope (Winslow WI 8/24 333)(Stein NJ)
(McCurdy CA) @ 2230 EE Getzel NY).....
17710 0500 IBA: EE nx, press review (Proom ENG 8/28 434) unlisted, reb.
21495 1210 IBA: EE nx, to NAM, Eur. (Sellers ONT 9/4)
25606 1430 IBA: RR w/ ID, TPs, tlk, Tat @ 1440 (Peck NY 8/17 353v)

JAPAN

3910 1145 FEN: EE w/ oldies, tlk (Thompson CA 8/20)(McCurdy CA)(Link CA)
3925 1255 NSB: JJ tlk by OM (Link CA 9/9 443)
6155 0931 FEN: EE w/ ABC nx (Jones MS 8/10 242)(Rounds CA)
9505 1010 R. Japan: EE tlk, 1017 "Let's Learn JJ" (Carrier 8/22)(Hodsdon MN)
9585 1400 RJ: EE nx, "Tokyo Calling", DX nx, to Europe (Miller CA 9/3 534)
9595 0810 NSB: JJ cmty pgm, tlk, applause (Harada HI 8/27 555)
9605 1800 RJ: IS, nx in JJ (Gaede CA 8/13 333)
9670 1650 RJ: EE/FF nx, "One in a Hundred Million" (Link CA 9/4 454)
11815 1420 RJ: EE nx, 1430 JJ (Somers CA 8/8 242)(Leonard CO)
11875 0935 RJ: EE nx to ANZ (Moore PA 9/9 353)
15105 *2000 RJ: EE ID, nx (Skora ONT 8/24)(Pimblett ALB)(Getzel NY)
15270 0006 RJ: EE ID, "This is RJ, NHK in Tokyo", nx (Getzel NY)(Hrivnak IL)
17755 2255 RJ: JJ mx, 2300 EE, back to JJ @ 2330 (Short CA 9/5)(Donly SC)
(@ 0200 Famularo NJ)(Kenyon PA)(Zilmer WI).....
17795 1100 RJ: EE w/ "Current Topics" (Lobdell PEI 8/20) @ 0500 Constantine:
17825 0100 RJ: JJ nx, ID (Uyeno TX 9/7)(EE @ *2345 Kannry NY)(MacDonald NJ)
(Coleman MA)(Short CA)(Beaudoin CT)(Ledlow TX)(Stone ONT)(Getzel)+
17880 0510 RJ: EE nx, asks for rpts, press in (Esquivel CA 9/5)(Hodsdon MN)
21535 0627+ RJ: Swed., Ital, GG, FF, EE svces, clear sig. (Leonard CO 8/19)
21640 *0100 RJ: JJ, 0130 EE, // 15195, 17725, 17825 (Prath FL)(Zilmer WI)++++

NSB

RADIO JAPAN

JORDAN

9560 1500 R. Amman: EE w/ opera mx (Constantinides GREECE 8/24 333)

D. P. R. KOREA

2850 1238 KCBS: KK mx, tlk, chimes (Howell CA 8/27 554)
9420 1103 R. Pyongang: SS nx by OM (Maghakian NY 8/24)(Carrier FL)(EE @
0840 Harada HI)(SS @ 1010, // 6770 Moore PA).....
9977 1105 RP: EE cmtry on Korea (Hrivnak IL 9/1)(Kenyon PA)(Carrier FL)
(@ 1345 Cook CA)(Hodsdon MN) @ 1532 Rounds CA)(McCurdy CA).....
11350 0725 KCBS: KK w/ extended tlk by YL (Ledlow TX)(Webster AL)(Naylor CA)

DPRK (continued)

11530v 1115 RF: EE cmtry on ROK, U.S. troops, nx (Forbes TX 8/20 444)(Getzel NY)(Matwiejczyk MI)(Famularo NJ)(Carrier FL)(Sellers ONT).....

REP. OF KOREA

3930 1305 HLKA Seoul: KK pops, IDs, chimes, drama pgrm (Link CA 9/9 422)
9525 1000 R. Korea: EE w/ world nx by OM (Lobdell MA)(Zilmer WI)(McCurdy CA)
9640 *1600 RK: EE ID, sked, nx, cmtry (Esquivel CA)(Elder SASK)(Thompson CA)
9720 1810 RK: EE nx, hllites of week (Trueblood WI)(Skora ONT)(Worrel ND)
11965 1130 RK: 3 note IS, "This is RK, the Overseas Svce of the KBC", KK folk mx (Peck NY)(Zilmer WI)(Maghakian NY)(Kawchuck SASK)(Webster AL)

KUWAIT

12075 1835 RK: EE nx, wx, sprts, rock mx (Loin CT 8/28)(Norcross HI)(Lindsey NJ)(Osterman OH)(Famularo NJ)(Leeman RI)(Matwiejczyk MI).....
15345 0400 RK: EE YL anc'r w/ mx pgrm (Webster AL)@ 0530 Link CA)

LAOS

4657t 1151 Houa Phan R.: 5-tone scale mx, OM tlk in u/lang w/ very cheap mike, past 1200 (Lowe AR 9/6 332)@ 1325 Uerlings OR).....
5675t 1203 Xieng Khouang: lang. close to CC w/ YL+tlk, UTE QRM (Lowe AR 9/6)

LEBANON

11965 0240 RL: YL w/ EE world nx, mx, 0245 ID (Coleman MA 8/24)(Stein NJ)(Worrel ND)(Webster AL)(Smith FL)(Link CA)(Sellers ON)(Skora ONT)+
17765 1825 RL: 1000Hz. tone, IS, 1830 anth., EE nx by YL (Donly SC 8/23 333)

MALAYSIA (Peninsular)

4845 1350 RM Kuala Lumpur: vern. OM w/ possible nx, TPs, ID (Link CA 9/9)
4985 1530 RM Penang: EE OM nx of Asia, Malaysia (Norcross HI 9/4 232)
7295 1500 RM Penang: EE nx, 1500 ID (Harada HI 9/5 353)(Link CA)
7665 1505 RM KL: B. Malaysia w/ pop/C & W mx, 1530 EE nx (Thompson CA 9/8)
11750 1430 EBC Far East Relay: EE tlk, pgrm on ballet (Leonard CO 8/15)
15295 0837 VOM: EE mx, nx, sprts, OM anc'r (Webster AL 8/10)@ 1140 Beaudoin)

Sabah

4970 1535 RM Sabah: EE OM tlk on cost of living (Norcross HI 9/4 322)

Sarawak

4950 1417 RM Sarawak, Kuching: EE cmtry on 15th anniversary of National Day of Sarawak (Collins OR 8/30 433)(Steen WA)(Link CA).....
5005 1420 RM Sarawak, Sibiu: vern. OM tlk, stringed inst. mx (Link 9/9 222)
7270 1440 RM Sarawak, Kuching: u/lang w/ OM chants (Thompson 8/29 433)

NEPAL

3425 1246 RN: Nepali tlk, local mx, singing ID (Howell CA 8/27 333)(Bodell 9/2)
5005 1505 RN: EE w/ Asian nx, 1520 ID (Norcross HI 8/20 322)

OMAN

11890t 1530 R. Oman: AA? chanting, abruptly off 1535, on late for Ramadan? WHOOPS! see my Bangladesh logging, reb

QATAR

9570 1516 QBS: ZZ mx, tlk, TPs, ID, VOA QRM (Howell CA 9/2 322)(Bodell 9/21)

PAKISTAN

11572 2045 RP: Mideast mx, u/lang tlk, 2145* w/ choral anthem (Hopkins PA)
11705 0910 RP: Urdu w/ world nx, mx (McCurdy CA 8/13 212)
15520 1020 RP: Urdu w/ flute/sitar mx, vocals, 1023 ID (Buhagiar TURKEY 8/17)
17465 *1100 RP: EE w/ freqs, nx by OM, UTE QRM (Maghakian NY 8/22 433)
17830 0230 RP: EE world/Pakistan nx, tlk on independence anniversary, sloooo EE (Fisher MA)(Pettit IA)(Trueblood WI)(Yohana NJ)(Link CA)++++
17845 0240 RP: u/lang/EE w/ nx, Pakistani mx, 0245* (George TX)(Worrel ND)
21590 0437 RP: EE w/ slo nx by YL, // 15325, 17830 (Norcross HI 9/2 322)
21730 0240 RP: EE nx (Yohana NJ 8/19 253)

PHILIPPINES

3236 1310 DPI Radio One: EE nx, pop mx, heavy CW QRM (Sparks CA 9/8 333)
7225 1435 FEBC: CC? w/ relig. mx, ID (Leonard CO 8/17 223)
9555 0930 FEBC: JJ relig. tlk, EE "This FEBC R. Int'l" (Kegel MD 8/14 343)
9590 1400 RVA: EE nx, rpt on Asian life (Cook CA 8/17 433)(Miller CA)
9700a 1247 V. of Love: EE w/ address VOL, P.O. Box 2041, s/off (Kawchuk SASK)
11715 1115 VOA: EE tlk on ultrasound, 1127 nx (Zilmer WI 9/3 443)
11890 1440 FEBC: EE relig. pgrm (Leonard CO 8/15 253)
11930 1630* VOA: EE w/ PI ID, s/off (Cook CA 9/3)(Worrel ND)
15155 1510 VOA: EE nx w/ reporters, IDs (Rounds CA 8/24 222)
15165 1420 R. Veritas Asia: EE YL w/ mx pgrm, 1425 ID (Esquivel CA 9/6)



PHILIPPINES (continued)

15290 0145 VOA: "Bfst Show" w/ "Science Digest" (Larson NE 9/6)
17710 0140 RVA: EE prgm w/ pop mx, YL ancr (Miller CA 9/10 332)
17740 22:1 VOA: EE nx by YL, tlk on Jody Powell (Getzel NY 8/8 232)
17810 2:38 FRBC: IS, EE s/on, "Good Morning from Manila", relig. mx (Donly SC)
21630 0110 V... already on @ 0110 w/ tone, 0115 OC, 0130 SAs lang, 0200 into
L du, VOA-PI RTTY can also be heard on 21490 (Hauser TN 8/17).....
21670 420 AFRTS: EE nx by OM (Mougenot FRANCE 8/24 333)

SA'UDI ARABIA

7170t 0501 BSKSA: AA chanting, mx, ham QRM (Famularo NJ 9/2 322)
7220 0512 BSKSA: AA chants (Moore PA 8/11 444) chants, meaning Qu'ran?, reb.
11775 1855 BSKSA: AA ID @ 1858, folk mx, stringed inst., flutes, drums (Peck
11795t 0449 BSKSA: AA mx, tlk, 1 minute pause, no ID heard (Earhart PA 8/19)
11855 2145 BSKSA: EE lite/cl. mx w/ poetry, ID, anth., 2201* (Donly SC)(Getze
NM)

SINGAPORE

5052 1230 RS: EE IDs, tlk on classical mx, orch. mx, TCs, piano mx (Thompson
7180 1156 BBC FE Relay: Viet, EE ID, then 1200 CC prgm, // 9725 (Donly SC)
11940 1530 RS: ID, EE nx, "Soothing Sounds" @ 1545, 1630* (Steen WA 9/11)
(Esquivel CA)(Palatt CA)(@ 0930 Webster AL)(@ 2100 Oakley CA)++++

SRI LANKA

4870v 1359 SLBC: Sinhala w/ nx on hr., TC, EE ID, SC mx (Bodell OR 8/27)(Wiliams OR 9/8)
4902 1425 SLBC: Sinhala svce, ch. 1, SC mx, orch. mx, 1429 EE "This is the
International Festival of Music and Dance brought to you by SLBC",
best ever, weak by clear (Williams OR 9/8 252*)(Bodell OR 8/27).....
4940 1245 SLBC: TPs, EE ID, EE nx, also on 4968 (Sparks CA 9/8)(Norcross HI)
11835 1205* SLBC: EE s/off (Collins OR 8/27)(Boehm TX)(Stickle NY)(Getzel NY)
(Fraser MA).....
11935 1308 VOA Colombo: EE w/ Carter in Tetons, // 15395(C) (Bodell OR 8/25)
15185 0200 VOA Colombo: EE w/ Peter Jennings & the nx (Lindsey NJ 8/12 322)
15425 1700 SLBC: EE Ez listening mx, 1730* (Rogers CA)(Thompson CA)(Smith CA)
(Palatt CA)(@ 0113 Heath KY)(Yohana NJ)(Getzel NY)(Kenyon PA)++++

TAIWAN

7130t 1440 VOFC: JJ w/ local mx, poor (Leonard CO 8/17 222)
11745 1045 VOFC: Mandarin/JJ w/ CC/JJ mx, 1100 ID by OM (Carrier FL 8/15 544)
11860 2145 VOFC: EE w/ CC mx, // 9600, 15225 (Mougenot FRANCE)(Getzel NY)
15345 0335 VOFC: EE w/ CC? mx, cmtry on Taiwan (Stephenson CA 8/16 322)
17720 1935 VOFC: FF w/ soccer match? (Gaede CA 8/22 333)
17800 2330 VOFC: SS ID, local nx by YL (Esquivel CA 9/6 232)
17890 2200 VOFC: EE nx, CC lang lessons, CC mx (Simpson CA 8/12 555)(Thompson
CA)(@ 000 Getzel NY)(Esquivel CA)(@ 0250 Kenyon PA)(Stephenson CA)

THE VOICE OF TURKEY

TURKEY

7170 2225 VOT: EE ID, modern mx, brief nx, sked (Wong FL)(TT @ 0421 Stein
7270 1536 VOT: Greek nx, cmtry (Constantinides GREECE 8/15 444)
9515 2215 VOT: EE w/ Turkish/Western mx, // 7170, 9665 (Mougenot FRANCE)
(Skora ONT)(Prath FL)(Hodsdon MN)(Worrel ND)(Sellers ONT).....
9665 2135 VOT: EE w/ nx bulletin (Constantinides GREECE 8/6 433)

U. S. S. F. (Asian and unknown sites)

4030 0822 Anadyr: RR YL tlk, some mx, 0831 ID (Howell CA 8/23)(Uerlings OR)
4050 1034 Yuzhno Sakhalinsk R: RR opera, // 4030 (Uerlings OR 9/10 222)
5975 1200 R. Sta. Peace & Prog. via Vlad.: SS YL w/ tlk, mx (Knight CO 8/22)
6035 1550 Nikolaevsk w/ RR mx in Mayak prgm (Gaede CA 8/24 333)
7210 1103 Khabarovsk w/ Mayak prgm, // 7320 (Magadan), 9500 (Moore PA 9/7)
9710 0440 R. Moscow via Petropavlovsk: EE tlk, IS @ 0445 over prgm (Smith CA)
11720 0530 RM via Nikolayev: EE YL nx, tlk on US/USSR cooperation (Smith CA)
11740 1200 RSP&P via Novosibirsk: EE "Spotlight on World Events" (Prath FL)
11820 0915 RM via Krasnoyarsk: EE cmtry, to Asia (Moore PA 9/9 253)
11920 2330 RM via Armavir: SS OM nx (Hrivnak IL 8/30 434)
12020 0020 RM via Moscow? or PK?: RR? OM cmtry (Smith CA 8/14 353)
12030 0001 RM via Petropavlovsk: EE OM on Soviet politics (Smith CA 8/14 454)
12960t 1415 unid w/ Subcont, mx, mentions R. Moscow (Buhagiar GREECE 8/28)
15100 0355 RM via Vladivostok: EE political cmtry (Pimblett ALB)(Miller ALB)
15130 1505 RM via Serpukhov: EE nx, tlk (Beaudoin CT 9/2 232)
15180 0323 R. Yerevan/RM via Nikolaevsk: Armenian mx, sked, ID, 0330 RM
(Brooks CT)(Getzel NY)(Lobdell MA)(Stone ONT)(Gaede CA)(Peck NY)..
15245 0200 RM via Nikolaevsk: EE cmtry, mx, ID 0259* (Short CA)(Harrington CA)
15265 0536 RM via Kenga: EE OM w/ Soviet nx (Smith CA 8/19 151)
15515nf *2200 R. Yerevan: "Yerevanne Khosum" ID, Armenian tlk, mx (Peck NY 8/15)
17730 0029 RSP&P via unid site: CC? tlk by OM/YL, IS (Maghakian NY 8/16)
17760 2223 RM via unid site: EE w/ political cmtry (Getzel NY 8/8 222)
17845 0058* R. Kiev via unid site: EE nx, cmtry, OM/YL ancr (Webster AL 9/13)

zerbaijan S. S. P. ziar TURKEY)
7⁰⁵ 1550 R. Bakı: Azer. w/ folk songs on piano, 1600 RS. Atlantika (Buha-
135 1120 RB: Azerbaijani w/ vocal/solo piano mx (Buhagiar TURKEY 8/15 333)

azakh S. S. P.
790 *2359 R. Alma Ata: chimes, USSR/Kazakh anthems, ID "Govorit Moscow"
for 1st pgrm relay, ballet class 0015-0030 (Sellers ONT 9/2).....
1950 0000 R. Alma Ata: anths., ID, tlk, ballet, // 9780 (Maghakian NY 8/15)

irghiz S. S. P.
7825 0521 RM via Frunze: EE cmtry or US, // 17835 (Frunze) (Smith CA 8/19)

zbek S. S. P. doin CT
1730 1206 R. Tashkent: EE "This is coming to from Tashkent" (Getzel NY)(Beau
1925 1215 RT: EE w/ mailbag pgrm (Hagen IL 8/26 453)
5460 1203 RT: EE political cmtry (Wampler VA)(Webster AL)(Sellers ONT)(Peck)

NITED APAB EMIPATES

520 0850 R. Abu Dhabi: AA mx, ID by OM, YL w/ nx @ 0900 (Buhagiar GREECE)

THE VOICE OF VIETNAM

580 1353 Binh Tri Thien: Viet YL tlk, long pauses (Howell CA 8/13 252)
450 1230 Hanoi 1: Viet mx, YL anc, carrier break 1242-3 (Ledlow TX 8/24)
840 0706 Tay Nguyen: Viet OM tlk (Uerlings OR)(@ 1135 Getzel NY)
0009 1530 V. of Vietnam: Viet tlk, folk mx (Rounds CA 8/8)(@ 1045 Getzel NY)
0040 *1000 VOV: EE, anth., IDs, freqs, cmtry (Heath KY)(Wester AL)(Carrier FL
2033 1000 VOV: EE w/ world nx, cmtry on China, QRN (Carrier FL 8/30 242)
5009v 1805 VOV: EE nx by YL, tlk on Chinese "provocations" (Loin CT 8/23 232)
(Yohana NJ)(Kawchuk SASK)(Elder SASK)(Beaudoin CT)(Skora ONT)++++

EMEN APAB REPUBLIC

852 1451 R. San'a': cont. AA vocals by OM, solar storm began @ 1504 (Bodell
780 0331 RS: AA chanting, tlk, Yemen mentioned (Donly SC)(Link CA)(Peck NY)

. D. R. YEMEN

190 0310 DYBS: AA w/ Qu'ran reading, weak compared to San'a'. (Bodell OR)

NZBC

OCEANIA

RADIO AUSTRALIA

G.P.O. Box 4286 Melbourne 3001 Aust:1913

USTRALIA

920 - 1350 ABC Brisbane: EE nx @ 1350, 1400 mx (Cook CA 8/17)(McCurdy CA)
995 1215 RA-L: EE IDs by OM, rock mx (McCurdy CA 8/10 443)
140 1050 ABC Perth: pop mx, OM regional nx (Heath KY 8/11 343)(Naylor CA)
150 0450 ABC Melbourne: sports nx, 0900 ID, nx (Rounds CA 8/25 222) / CO
540 0945 RA-L: "Countdown" w/ requests, nx (Carrier FL)(Moore PA)(Leonard
570 0802 RA: Aust. nx, "Int'l Rpt", ID (Boehm TX)(Maghakian NY)(McCurdy CA)
580 1210 RA: tlk on Nicaragua, cmtry (Zelasko IN 8/31 544)(Fraser MA)
610 1115 ABC Perth: ID, speech by Fred Friendly (Matwiejozyk MI)(Fraser)+++
660 0929 ABC Brisbane: mx, OM DJ, TCs, nx (McCurdy CA 8/13 344)
670 1230 RA: nx, mx, strong! (Pettit IA)(Schnell SC)(@ 0900 Woltman WI)
(Carrier FL)(Famularo NJ)(Boehm TX)(Hodsdon MN)(MacDonald NJ)++++
770 1430 RA: EE nx (Leonard CO 8/17 243)(@ 1002 Carrier FL)
1705 1155 RA: "Australia Tonite", mx (Wampler VA)(Brodsky NY)(Earhart PA)+++
1740 0700 RA: EE w/ DX nx, letters, "Waltzing Matilda" (Smith FL 8/20)
1760 1028 RA: Cantonese/Mandarin w/ EE ID, freqs, pop mx (Carrier FL 8/7)
1920L 2135 RA: "The World of Sport", "Have a Brighter Day" (Mougenot FRANCE)
1935nf 1600 RA-C: world nx (Hodsdon MN 9/4 322)(Somers CA)
5230 0815* ABC Melbourne: freqs, s/off (Harada HI)(Leonard CO)(Gaede CA)
5240 0545 RA-L: C & W mx (Harrington CO 8/10 333)
5260 0600 RA: EE nx, tlk, mx (Gaede CA 8/16)(Smith CA)
5320 0657 RA: kookaburra IS, freqs, TC, ID, nx, // 11740 (Dennis IN)(Smith
CA)(Coleman MA)(Norcross HI), now sked 0400-0930 only, reb.....
5355 0509 RA-L: C & W mx, 0530 ID, freqs, s/off (Famularo NJ 8/13 353/PA)
5425 0740 ABC Perth: cmdy pgrm (Palatt CA)(Norcross HI)(Esquivel CA)(Moore
7725 0305 RA: "Focus on Aust.", "Editorial Opinion", nx, mx (Carrier FL)
7795 0230 RA: EE world nx, "Editorial Opinion" (Mellinger NJ 9/4)(Willis PA)
(Brodsky NJ)(Worrel ND)(@ 2230 Short CA)(@ 0340 Oakley CA)++++++
7870 0915 RA-C: pop mx, // 17725 (Prath FL)(Constantinides GREECE)(Link CA)
1525 0424 RA: pop mx pgrm (Somers CA 8/24 252)
1570 0800 RA-C: world nx, "Int'l Rpt" (Buhagiar GREECE 8/28 433) CA)
1680 0140 RA: vocals, orch, mx, IDs, freqs (Thompson NM)(Naylor CA)(Rounds
1740nf 0100 RA: new to Nam, nx, "Foccus..." (Maghakian NY)(Zilmer WI)(Harada)

OCK ISLANDS

045.ot 0615 RCI: tlk in unid lang, some EE words, mostly island inst. mx w/
drums, Togo QRM, poor sig. (Gavaras 9/9 at MDXC DXpedition in
Northfield, MN)(McCurdy CA)(Howell CA)(@ 0500 Harada HI).....

GUAM

11795 1029 KTWR: EE "You are tuned to KTWR, Agana, Guam" (Carrier FL 8/9)
11900 1445 KTWR: EE w/ "Nitesounds", OM ancr (Worrel ND 8/16 555)
15135 2230 KTWR: CC tlk, mx (Constantinides GREECE)
17830 0012 KTWR: EE w/ gospel pgm (Constantinides GREECE 8/14 444)
17855 0100 KTWR: EE relig. pgm (Harada HI)(Donly SC)(Getzel NY)(McCurdy CA)

NEW CALEDONIA

7170 0740 R. Noumea: FF w/ Beatles mx, 0800 nx (George TX)(Rounds CA)(McCurdy CA)

NEW HEBRIDES

3945 0630 NHBS: EE nx, then Pidgin, FF 0700v (Norcross HI)(Uerlings/Bodell OR)

VILA

NEW ZEALAND

6105 1028* RNZ: EE nx, tlk, IDs, soft mx (Knight CO 8/9)(Thompson CA)
15130 0445 RNZ: "Roundabout" (Anderson NY)(Kannry), etc. not listed for S-78
15345nf 1900 RNZ: EE nx, wx, rpt on Rhodesia (Harada HI 9/5 454)
15380 0420 RNZ: EE nx, mx (Wheeler KS 8/12 434) not listed for S-78
17710 0350 RNZ: TC, ID, wx (Esquivel CA), etc. also not listed for S-78
17860 0455 RNZ: EE opera, ID (Taussig CA 9/6 353)(Esquivel CA)(Short CA)

(Lowe AR)

PAPUA NEW GUINEA

2340 1125 RWNB: Pidgin/vern. tlk, mentions NB (Gavaras MN 9/9)(Uerlings OR)
2376 1138 R. Chimbu: u/lang w/ chorus, drums, bass (Lowe AR 8/21)
2410 1138 R. No. Hilands: u/lang OM tlk, YL vocals (Lowe AR)(Uerlings OR)
2428 0957 RNI: Pidgin tlk, ID, mx (Gavaras MN)(Lowe AR)(Uerlings OR)
2450 1135 R. West Hilands: Pidgin tlk by OM, choral chant (Lowe AR 8/21)
2468 1140 R. No. District: u/lang w/ C & W mx, YL vocals (Lowe AR 8/21 343)
3220 1208 R. Morobe: Pidgin? w/ group vocals, UTE QRM (Lowe AR 8/30 323)
3260 1115 R. Madang: Pidgin w/ C & W mx, OM ancr (Link CA 9/9)(Lowe AR)
3275 1207 R. So. Hilands: u/lang OM tlk, muffled, oassy (Lowe AR 9/7 322)
3305 1212 R. Western: Pidgin? w/ group vocals, OM tlk, QRM (Lowe AR 8/30 322)
3322.5 1107 R. No. Solomons: Pidgin ancmts, pop/local mx (Heath KY)(Link CA)
3335 0835 R. E. Sepik: u/lang w/ local mx (Howell CA)(Link CA)(McCurdy CA)
3360 1216 R. Milne Bay: Pidgin OM tlk, local mx w/ group (Lowe AR 8/30 323)
3385 1053 RENB: Pidgin tlk, choir, ID mentions Rabaul (Gavaras MN)(Lowe AR)
3905 1140 R. Manus: Pidgin tlk, local/pop mx, ham QRM, weak (Gavaras MN 9/9)
3925 1210 NBC: EE mx, etc. // 4890 (Lowe AR 9/7 433) TN)
4790 1055 NBC: off freq again on 8/16,17, back on 8/19 (Norcross HI)(Hauser TN)
4890 1158 NBC: EE nx, TC, pop mx (Osterman OH)(Elder SASK)(Kenyon PA)++++++
9520 0730 NBC: EE ID, nx, cmtry, mx (Zilmer WI 9/2)(Thompson CA)
9780 0730 NBC: EE relig. pgm, ads, is 2 x 4890 (Esquivel CA 8/25)(Hauser TN)

SOCIETY ISLANDS

6135 0420 R. Tahiti: Tahitian vocals, drums, stringed inst. (Rounds CA)
11825 & var. RT: TT/FF w/ pop/Tahitian mx, 1900 EE nx (Yohana NJ)(Zelasko IN)
15170 Saylor PA)(Pimblett ALB)(Esquivel CA)(Sellers ONT)(Palatt CA)++++

SOLOMON ISLANDS

5020 0905 SIBC: Pidgin? w/ island mx, church mx (Peck NY)(Norcross HI)
McCurdy CA)(Thompson CA)(EE nx @ 1005 Sparks CA) on new 103w xmtr

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

BANGLADESH-the domestic svce is: on 4880 (1315-1730); 4890, 6117 (0030-0400);
7143 (0600-1000, 1030-1115, 1145-1300); 9555 (0600-1000, 1030-1315) WRTNXLletter
LAOS-regionals include: 4657, 6198 Houa Phan; 4703 Luang Prabang; 6600 Pakse;
7385 Savannakhet; 6910 Udomsai; 4757, 6677 Xieng Khouang...Hanakawa,JPN & BBCMS

NEW ZEALAND-RNZ's S-78 sked is as follows: 6105 (0530-1030), 11960 (1800-2105);
15280 (0300-0515); 15345 (1800-0245); 17860 (2115-0730).....WRTNXLletter

OMAN-BBC's new relay from Masirah island beats WS as follows: 7140 (0000-0230);
7250 (1600-2030); 9590 (0300-30); 11780 (0700-0815); 11955 (0230-0330); 15310
(0900-1515, 0700-0815); 17770 (0900-1245).....direct

VIETNAM-domestic freqs in use include: Hanol 1 on 3998, 4944, 6450, 7375, 10053;
Hanol 2 on 4994, 6425, 7417, 10224; Ho Chi Minh City on 6165, 9520; Son Be on
4600; Binh Tri Thien on 4677; Quang Ninh on 4707; Bac Thai on 4755; Son La on
4770, 6890; Nghe Tinh on 4780, 6330; Ha Tuyen on 4820; Than Hoa on 4883; Lai
Chau on 5992; Cao Lang on 6250.....DSWCT & BBCMS

GOOD GUYS TO MEET-A combined SW/MW getogether will be held at Bill Block's,
9307 S. E. Clay, Portland, Oregon, on 28 October, from noon on.....contact
me (771-8804) or Bill Block (256-2354) if you want more info. A \$2 donation is
requested.

THANK to 108 reporters this month and a hearty welcome to the many newcomers.
Our apologies for the poor quality of the Indian Subcontinent map last month
due to the thin paper.....until next month, 73, 80 9-23-72

WORLD SERVICE

STATION SKEDS

ÉMISSIONS

PROGRAMMI

Editor:

TRASMISSIONI

BULLETIN DE PROGRAMMES

ORLA REESE
1639 Massachusetts St
Lawrence, KS 66044

PROGRAMS

ENGLISH SERVICE

SERVIZIO

PROGRAMME SCHEDULE

Deadline: 15th

COMUNICATI NEL CORSO

ALBANIA, R. Tirana, EE:
to N America 0000-0030 31,42 MB.
0130-0200 41,49 MB.
0230-0300 41,49 MB.
0330-0400 41,49 MB.
1100-1130 25,31 MB.
to Asia/Aust. 0700-0730 25, 31 MB.
0930-1000 25, 31 MB.
1400-1430 25, 31 MB. Wheeler.

AUSTRIA, ORF, EE to 5 Nov.:
0130-0200 6155,9770 NA.
0330-0400 6155,9770 NA.
0400-0600 17740 SE Asia. Asia
0430-0500 6015 WCNA.0600-0900 21555 SE
0700-0900 17720 Aust/NZ.
0900-1300 21715 SE Asia.
1200-1300 17725 NA.
Brame, Earhart, Fraser, Getzel,
Maghakian, Smith.

AUSTRALIA, R. Australia, EE to 5 Nov:

BANGLADESH, R. Bangladesh, EE:
0445-0515 15400,17890,21685 M East.
1230-1300 15520,21685 Europe.
1815-1915 15400,17710 Europe.
From QSL. Boyd.

Pacific Islands
5995 @ 0700-2000(0845-1000 Melan.).
6045 @ 1530-2000. 9505 @ 1800-2030.
9540 @ 0800-1500 & 2030-2200.
9570 @ 0700-0900. 9580 @ 1800-2200.
9670 @ 0630-1000. 11725 @ 1900-2130.
11740 @ 0700-0900.11855 @ 1900-2200.
15160 @ 2100-0700(exc. FF @ 0000-
0100 & 0500-0600).
15240 @ 2230-0730.
15320 @ 0400-0930(exc. FF @ 0500-
0600).
17795 @ 2200-0500(exc. FF @ 0000-
0100).
17890 @ 2200-0600.21740 @ 0100-0330.

BULGARIA, R. Sofia, EE:
0000-0100 15330 N America.
0430-0500 11750 N America.
1930-2000 9700,11720 U. Kingdom.
2130-2200 11750,15135 U. Kingdom.
Smith.

CANADA, CBC Northern Service, cor-
rection to last months sked:
0005-0510 6195,9625.
1028-1300 6065,9625.
1300-0005 9625,11720. In EE,FF,
Cree & Eskimo. Olson.

11880 @ 1100-1300 & 1400-1730.
15355 @ 2330-0530.17725 @ 0130-1000.
to Asia/NW Pac. 17725 @ 0130-1000.
9670 @ 1130-1730(exc. JJ @ 1300-
1400).

CHILE, V of Chile, EE:
to America: 0100-0130 11765,11890.
0230-0300 11765,11890,0400-0430 11765.
2200-2230 15140,2330-2400 15140,15175.
to Europe: 1530-1600 17755.
1830-1900 11760. 2000-2030 17790.
2200-2230 11715,17715.
to Asia: 1100-1130 11755,11765.
1200-1230 15110,15125.1300-1330 11755.
Blaize, Brooks, Gatey, Compton,
Earhart, Gavaras, Jones, Maghakian,
Stuart, Yajko.

11880 @ 1100-1300 & 1400-1730.
to Asia 6005 @ 1530-1730.
9055 @ 2100-2230. 9770 @ 1000-1600.
11705 @ 1000-1500.11820 @ 2100-2330.
11835 @ 1500-1730.15410 @ 2245-0300.
17870 @ 0130-1000.21680 @ 0000-0930.
21570 @ 0800-1000.
Africa 15260 & 21525 @ 0400-0500 &
0600-0630.

CHINA (TAIWAN), VOFC, EE to 4 Nov.:
0100-0200 15345,15425,17890 N Am.
0300-0350 15345,17890 N America.
0100-0200 & 0300-0350 11825 Aust/NZ.
2130-2230 9600,9765,11860,15225,17720
Africa/M East/W Europe.
2140-2240 9685,17890 N America.
2140-2240 11825 Aust/NZ. Simpson.

UK/Europe 9570 & 11740 @ 0700-0900.
N America 9580 @ 1100-1300.
17795 & 21740 @ 0100-0300.
Schnell, Getzel.

ABC-Perth, EE:
6140 @ 0941-1600 & 2100-0100 M-Sat.
0941-1600 & 2230-0100 Sun.
9610 @ 2100-0955 & 1000-1600 M-Sat.
2130-0955 & 1000-1600 Sun.
15425 @ 2300-0941 every day.
Coleman.

CYPRUS, CBC, brdcsts to the UK Fri-Sun
@ 2215-2230 in Greek on either 9695 or
7230 & 9770(depending on the source).
Donly, Getzel.

EGYPT, R. Cairo, EE to 31 Dec.:
0200-0330 6230, 9475 to NA.
"Mail Call" @ 0310 M, Tues, Thur, Sat.
"Listener's Mail" @ 0245 W, F, Sun.
no name

FINLAND, RF, EE to NA, to 5 Nov.:
1300-1330 15105 (to 1430 Sun).
1430-1500 15210.
2330-2400 15265, 11800.
Brame, Buhagiar, Earhart, Fraser,
Gavaras, Radtke, Snowden, Winslow,
Zilmer.

GABON, Radio. Tel. Gabonaise, has
been (up til July at least) testing
new 500 KW trnsmters. @ 0700-1900
on 6030, 7200, 9650, 15300.
"DX Juke Box" via Getzel.

GERMANY, EAST, RBI, EE:
0100 9730 ECNA. 0230 9730 ECNA.
0330 11840, 11890, 11970 WCNA.
1930 6080, 6115, 7185, 7300, 9730 Eur.
2215 7260 Eur. 1315 17800 C Af.
0445 9500 W Af., 11720 E Af.
1800 15145, 15170 E Af., 15250 W Af.
2000 15250 W Af., 15390 C Af.
0645 17700, 17815, 21465 SE Asia.
1200 15125, 15320, 21540 SE Asia.
1400 15125, 21540 SE Asia.
1530 15125, 17700 SE Asia.
Prgrms are usually 45 min. in length.
Gaede, Watts.

GUAM, TWR, EE:
0000-0030 17855 Jap/Pac.
0030-0100 17855 Jap/Pac., 17830 Asia.
0100-0130 17855 Jap/Pac.
1000-1100 11780, 11890 Japan.
1100-1130 17855 S China; 11770,
11775 N China.
1430-1500 11890, 11900, 15135 SE Asia.
Brooks.

HAITI, 4VEH is back on the air, in
EE on 9770 & 11835 mornings &
evenings. Maghakian.

HONDURAS, HRVC from QSL:
1100-0300 SS & 0300-0500 EE on
1380, 4820. Knight.

HUNGARY, R Budapest, EE thru Oct:
0200-0230 6000, 6080, 9585, 9833, 11910.
15225, 17710 Tu-Sun to NA.
0300-0330 6000, 6080, 9585, 9833, 11910.
15225, 17710 to NA.
0400-0415 6000, 6080, 9585, 9833, 11910.
15225, 17710 DX prgm to NA.
1030-1100 6040, 7155, 9585, 11910,
15160, 17715, 21525 to Aust/
NZ/Jap.
1200-1220 6040, 7155, 9585, 11910, Eur.
15160, 17785, 21525 M-F to
1430-1500 6040, 7200, 9585, 11910,
15160, 17785, 21525 to Eur.
1515-1530 5980, 7155, 9585, 9833, 11910,
15160, 17780 DX prgm Tues.
& Fri to Eur.
Brodsky, Watts, Olson.

INDONESIA, V of Indonesia has 1 hr. EE
prgrms @ 0100, 0800 & 1400 on 7110 &
11790. FF 1300-1400 & GG 1530-1600.
Getzel.

IRAN, V of Iran on 9022: RR @ 1700,
Turkish 1730, AA 1800, GG 1830, FF
1900, & EE 1930. Getzel.

ISRAEL, IBA, EE to 4 Nov:
0500-0515 9835, 11655, 11960, 15415, 17685
to NA; 11535, 17855 Aust/Asia.
1200-1230 11655, 15405, 17685, 21495, 25605
to NA; 15530 Asia/Pacific.
2000-2030 9815, 11655, 15415 to N America;
9009, 9425, 17685 to Africa.
2230-2300 9815, 11625, 11655, 15485 (+
9435 @ low power) to NA.
Cereghin, Earhart, Getzel, Stein,
Zilmer.

ITALY, RAI, EE thru October:
0100-0120 9575, 11810 to N America.
0350-0410 11905, 15330, 17795 to S Asia.
0425-0440 5990, 7275 to Mediterranean.
1935-1955 7275, 8710, 11800 to UK.
2025-2045 7255, 9575, 11800 to Near East.
2200-2225 5990, 9710, 11905 to Japan.
Kannry, Maghakian, Somers.

JAPAN, NHK, EE to 4 Nov.:
2345-0045 17825, 15270 to N America.
0100-0300 15195, 17725, 17925, 21640 (30
min JJ, 60 min EE, 30 min
SS) to N & S Am/Hawaii.

General Services:
0100-0130 0200-0230, 0300-0330 15310,
17755, 17830.
0400-0430, 0500-0530 15105, 15510, 17880.
0600-0630, 0700-0730 15105, 17795, 17880.
0800-0830, 0900-0930, 1000-1100, 1100-
1130 9505, 15195, 17795.
1200-1230, 1300-1330, 1400-1500, 1500-
1530, 1600-1630, 1700-1730,
1800-1830 9505, 9585, 11815.
1900-1930, 2000-2030, 2100-2130 9585,
11815, 15105.
2200-2230, 2300-2400, 0000-0030 9585,
15195, 17755.
Getzel, Mougnot, Zilmer.

KENYA, V of Kenya has been reported
@ 1010 on 11950. Gerry Wood via Getzel.

KOREA, SOUTH, R. Korea, EE:
to N America 0630-0700 3640.
1600-1630 9620, 9740. 1300-1830 9720.
to Europe 0630-0700 15205.
1130-1200 9710, 11965.
1330-1400 9710, 11965.
2300-2330 9650.
to Lat. America 0230-0300 11850.
1000-1030 9580.
General Service 1000-1030 9525.
1130-1200 & 1600-1630 7150.
2300-2330 9640. Gavaras.

KUWAIT, R. Kuwait's EE svce is
1800-2100 on 12085. Getzel.
Next page starts with Lebanon...

LEBANON, R. Lebanon, as of 10 Sept:
1830-2000 to Africa on 17765 in EE,
AA, FF (in that order).
2300-2400 to Cen & S America on
17765 in PP, AA, SS.
0130-0330 to N America on 11965 in
FF, AA, EE, SS. Donly.

MADAGASCAR, R. Madagascar has started
using 3285, ex 3288. They also brdcst
@ 1430 on 6130 & @ 1300 on 9690.
Gerry Wood-RSA via Getzel.

MAURITANIA, R. Mauritanie, from
GSL, states that they brdcst 1200-
1600 on 7245, & on 4845 @ 0600-0900
& 1800-2400. GSL doesn't specify
language, but WRTS lists FF, AA,
& SS. Gavaras.

NETHERLANDS ANTILLES, TWR, EE
to Nov.: 0050-0135 11925 Far East.
1105-1230 11815 N America.
1230-1335(Sat) 11815 N America.
1230-1405(Sun) 11815 N America.
Brodsky, Ceregain.

NEW ZEALAND, RNZ, EE to 28 Oct:
Pacific 0500-0515 15280.
0550-1030 6105, 1800-2105 11960.
1800-0245 15345, 2115-0730 17860.
Australia 0745-1030 6105.
DX World prgm 1st Sun of month @
1015. McMerter, Wheeler.

NIGERIA, V of Nigeria, EE:
0800-0835 7275(W Af), 11900(E Af/ME),
15120(Europe).
1530-1700 7275(W Af), 11770(C/S Af),
11900(E Af/ME East)
1800-1930 7275(W Af), 11770(C/S Af),
15120(Europe). Wong.

PORTUGAL, R. Portugal, EE:
0300-0330 & 0500-0530 6025, 11935 NA.
1400-1430 & 1600-1630 17895 India/
M East.
1700-1730 & 1800-1830 15340, 17860
Africa.
2030-2100 6025, 9740 Europe.
Smith.

ROMANIA, R. Bucharest, EE:
Europe 1300-1330 9690, 11940, 15250.
1930-2030 9690, 11940.
2100-2130 9690, 11940.
N America 0130-0230 5990, 6155, 9575,
11705, 11840, 11940.
0400-0430 5990, 6155, 9575, 11705,
11840, 11940.
Pacific 0645-0715 11940, 15260,
15335, 17800.
Asia 1200-1230 15345, 17825.
1500-1530 11940, 15250, 17800.
Africa 0530-0600 11830, 15335, 17850.
1730-1800 11790, 15365, 17825.
Smith.

SINGAPORE, R. Singapore brdcsts in
EE @ 2230-1630 on 5052 & 11940.
Brooks.

SOUTH AFRICA, RSA, EE to 4 Nov.:
0158-0250 5980, 9585, 11800, 11900 NA.
0256-0426 4990, 7270, 9585 E Africa.
0556-0700 15220, 17780, 21535 W Africa.
1056-1156 21535 C & E Af/Europe.
1258-1550(M-Sat) 11900, 15220, 21535
C & E Af/Europe/M East.
1459-1550(Sun) 11900, 15220, 21535
C & E Af/Eu4ope/M East.
2056-2150 11900, 15155, 17780 W Af/Eur.
Getzel, Seymour.

SOUTH YEMEN, V of Revolution is on
5345 & 9960 @ 1130-1430 & 1500-1900.
"DX Juke Box" via Getzel.

SWEDEN, RS, EE to 5 November:
0030-0100 11905 NA.
0230-0300 9695, 11705 NA.
1100-1130 9630 Eur.; 15125 Aust/NZ.
1230-1300 17735 E As.; 21690 Africa.
1400-1430 17735 S As.; 17790 NA.
1600-1630 6065 Eur.; 15240 M East.
1830-1900 6065 Eur.; 15240 Africa.
2100-2130 9605 M East; 11845 Africa.
2300-2330 9690, 11705 N America.
Angeloni, Earhart, Getzel, Uerlings.

TURKEY, V of Turkey, EE:
2130-2300 7170(to Eur.), 7270(E Eur.),
9665(Saudi Arabia), 9515(U. S.).
1200-1300 15145(Pakistan/India).
Buhagiar.

UNITED KINGDOM, BBC, EE to NA:
5975 @ 2245-0730. 6120 @ 2330-0330S.
6175 @ 2000-0730W. 7325 @ 2245-0330.
6195 @ 0900-0915W, 1100-1330W, &
2200-2330S.
9510 @ 0445-0915W, 1100-1330S, &
2115-0330K.
9580 @ 2300-0330A. 9590 @ 2200-0030S.
11750 @ 2000-0530. 11910 @ 2200-0030.
11775 @ 1100-1330W & 1500-1745S.
15070 @ 2000-0230. 15215 @ 1100-1330.
15260 @ 2000-2330. 15420 @ 2115-2330.
17840 @ 1500-1745 & 2000-2115W.
Relay Stations: A=Ascension Is.; K=
Greenville; S=Sackville; W=Antigua.
Zilmer.

UNITED STATES, UN Radio, EE nx.:
1830 15410G, 17710T, 19505G*, 21670G Fri.
2245 11955G, 15240G Fri.
0545 6055G, 9620G Sat.
0707 6055G, 6135G Sat.
0800 15235M, 17860M Sat.
1000 15250P. * =SSB.
G=Greenville, M=Monrovia, T=Tangier,
P=Philippines. Clark.

VIETNAM, A station calling itself R.
Vietnam from Saigon has been reported
@ 1530 on 11890.
Glenn Hauser-RCI via Getzel.

Well, I just barely got it about all
in. This month's column comes to you
from wonderful Anderson, Indiana. Thnx
to 49 reporters this month. Keep the
good work up! Bye for now...

Editor:

KEN COMPTON
7 Mount Vernon Street
Brighton, MA 02135

Deadline: 15th



"W" BEACON LOCATED! Well known to SPEEDX users over the past few years has been the infamous "W" beacon, which was reported to the FCC who DF'd it in the vicinity of Havana, Cuba. They wired the GPT, Havana, informing them that the "W" beacon was causing "daily harmful interference to amateur service" on 3584 khz, and requesting assistance. It disappeared for several months, but then reappeared on 3532.97 (and can be heard still on that & 7657). Radiobeacon "W" has been reported on 6800/8655/10525/13631 and 17013 khz, among others, over the past 3 years. No one knows its purpose, but those who think it's used to keep an RTTY channel open may have something, since RTTY is at times heard on these freqs, although not the common way of doing this. And some believe it's a Direction Finding signal for Soviet aircraft and/or fishing vessels. This information is condensed from a sheet provided by JIM BOEHM-TX. So all that remains of the "W" mystery, Jim, is: What Cuban (or Russian?) agency operates the xmtr, and for what purpose? (It was the ARRL who reported "W" to the FCC.)

PRESIDENT'S VACATION PROVIDES FB UTE DX: President Carter's raft trip down the Salmon River, CO used HF for primary voice communication and was heard 8/22 thru 8/24/78 by SPEEDXer GARY RUSSELL-IL who noted these stations: COBBLESTONE-Relay sta on a mountain top above the river; CABLEGRAM-Coordination Ctr & relay sta; JORDAN-President's raft xmtr w/down-river xmtg capability; CHAPERONE-probably the Secret Service; CHECKMATE, CANDLESTICK & COAL-all unknown; and CROWN-The White House Communications Agency (WHCA, pronounced, "Walk-A"). Communications from JORDAN used VHF or UHF to COBBLESTONE who relayed them on HF to Andrews AFB who provided phone patches to CROWN. See the loggings below.

THE PULSERS: An article from the Radio Communication Monitors Association Newsletter by Dr. Bob Beck, forwarded by RICHARD STEIN-NJ, offers some interesting info on the Soviet Pulsers, often reported to this column. Dr. Beck says that research suggests that 25-75% of human subjects exhibit psychophysiological sensitivity to magnetic & electrical fields in the extreme low frequency (ELF) range corresponding to brainwave spectra, and this includes those fields produced by the ELF oscillations of man-made signals such as pulse-modulated radio freq carriers, which can produce eccentric behavior in human sensitives. For over 2 years the Soviets have been transmitting signals over broad freq ranges at sufficient power, 40 megawatts peak, to disrupt lawful radio communications globally. Fundamental freqs & pulse repetition rates fall within the window of neuronal psychoactivity. This potentially devastating problem could be intentional but is more likely a side-effect of the Soviets' highly advanced global radar holographic imaging technology and undersea signaling & ranging pulses, or other high freq activities, experimental or otherwise. Of the many freqs where the pulser has been found these seem typical: 3261, 3357, 4484, 4775, 5071, 5865, 6461, 6880, 7750, 8010, 8626, 9482, 11488, 12095, 12446, 13359, 13572, 14774, 15595, 15814, 17540. These xmsns can be recognized by the resemblance to "clicking", "clucking", or the rapid ticking of an alarm clock. The pulse repetition rate is currently exactly 10 hz. Other modulations have appeared. On a very few occasions 2 or 3 of the listed freqs changed from the steady 10 hz pulse to a broken, encoded signal, then return to the regular "woodpecker" tone. This is suggestive of radioteletype data stations. Anticipating the probable suggestions of Al Brooks & his ute buff ilk, such signals as those described will continue to be referred to as "pulsers" and not "tickers" "clickers" or "cluckers" -- trusting that the SPEEDX users will never confuse the radio signals with the astronomical phenomena known as pulsars.

UNIDS ID'D: KWS78 was listed as UNID in the Aug. Ute Rpt by this ed. in error. As entered here before it is the U.S. Embassy in Nicosia, Cyprus. Thanks to Jim Boehm-TX for calling it to our attention and adding that they have also been heard on 3186/3822/5270.5/7620/7653/10255/10310/35

14358/18400/18459.5 & 18480 khz. (And they're also listed on 5427, 10680 and 15149.5 khz as well, Jim.) Jim adds that the Z-signal, ZRC, in that marker means, "Can you receive code?"

Several civil organizations as well as many military establishments use systems of Z-signals in place of or in addition to the wellknown Q-signals. If anyone can furnish this column with any of those codes other than the one in the 1973 SPEEDX WUDXH (or was it 1974?) printing here and/or in the next edition of the SPEEDX UTILITY GUIDE I and the SPEEDX Ute Conclave will be very grateful.-Ed.

RICK MATTHEW identifies these UNIDs from the Sept. column: HIS3 6464 is V153 on that freq; GZZ 8577 is Whitehall Naval R., London, England. HLF-12540 is Seoul R. (Coastal, Rick?) And OMP 13009a is Prague R. on 13007. DOM LONGACRE-NY: VFA, July Unid 8548a-ITU List as Inuvik NWT fixed.

QSLs All freqs in khz

ALASKA: AKA Elmendorf AFB 13201 f/d ltr in 26d for ms (Rzepka-WI)
ARGENTINA: LPD Gen. Pacheco R. 4268 f/d ltr & PFC 61d for IRC (Forsman-CA)
8646 f/d ltr in 50d for IRC(Conway-MALAWI)
LOL Naval Obs B.A. 15000 date only cd in 75d for no RP (Leonard-FL)
AUSTRALIA: VIP OTC Perth 17200 f/d satellite sta cd 19d for IRC(ForsmanCA)
CANADA: VAI DOT Vancouver 8453 PFC & f/d ltr 61d for IRC(Conway-MALAWI)
VFG Gander VOLMET 13272 f/d ltr w/sta info 20d for no rp (Leonard-FL)
COSTA RICA: TIM Limón R. 8478 PFC, tourist info, sta decal 14d IRC(Forsman)
CZECHOSLOVAKIA: OLB5 Astro Inst Prague 3170 date/freq cd 110d (Leonard-FL)
ECUADOR: HD210A INOCAR Guayaquil 3810 date/freq SS ltr 37d IRC(Webster-AL)
same w/SS sta info 35d (Leonard-FL)
FRANCE: FFL PTT S. Lys R. 17027 PFC in 19d air for IRC (Conway-MALAWI)
HAWAII: KVM7Ø Honolulu VOLMET f/d white cd in 4d for no RP (Link-CA)
KUA3 ARINC Honolulu 8931 PFC in 4d for ms (Link-CA) New Address:
Aeronautical Radio Inc. 2668 Waiwai Loop Honolulu 96819 HI
INDONESIA: PKC DJPL Palembang time/freq ltr 26d air for IRC (Forsman-CA)
JAPAN: JCK NT&T Kobe 4332.5 f/d typed cd 13d air for IRC (Forsman-CA)
JCS NT&T Choshi f/d cd & ltr 43d for IRC airmail (Conway-MALAWI)8653.6
JDC NT&T Choshi 13054 f/d xmtr site cd 15d for IRC (Forsman-CA)
JBL74 KDD Oyama 14730 large color cd f/d in 7d for ms (Tsukahara-JAPAN)
MEXICO: PTT Mexico City 13530 SS date/freq ltr 21d for IRC (Webster-AL)
OMAN: A4M OTC Muscat R. 4233 PFC 42d for IRC(Conway-MWI)VS:Mohamed Khamis
Al Rashdy. Address: OMANTEL PO Box 3789 Ruwi Sultanate of Oman
SOUTH AFRICA: ZUD 9240 Olifantsfontein. F/d map cd 23d for IRC(George-TX)
TAIWAN: XSW CGRA 8582 Kaohsiung R. F/d carbon ltr 15d for IRC(Forsman-CA)
UPPER VOLTA: FCR Ouagadougou 18090 f/d color cd 27d for 2 IRCs (George-TX)
U.S.A.: MMA21 USCG St. Petersburg FL 2670 f/d ltr 11d SASE rtrnd (George)
WFM AMCOM Jeffersonville IN 4115.7 PFC in 6d for SASE. 1kw. (George)
NOH USCGAS Chicago 5692. PFC in 11d for ms. (Brick-TX)
NMN USCG Portsmouth VA 6506.4 f/d xerox cd w/info sheet 16d MS(Moore-PA)
NMC USCG SanFran 6521.8 f/d cd 62d for no RP (Rzepka-WI)
Miami ARINC 6540 no data semi-QSL(records discarded) 54d SASE(George)
AFG37 Scott AFB IL 6727 date only ltr+tech info & history 12d (George)
WOM ATT Pennsuco R. FL 13122.5 date only cd 42d air for IRC(Conway-MWI)
VENEZUELA: YVTO Obs Cagigal Caracas 6100 date/freq ltr 31d 3 IRCs(George)
White & green cd w/date/freq 28d for IRC (Webster-AL)
IRELAND: EIP Shannon Aeradio 5533 color fldr cd 30d air for IRC(Stone-ONT)
SHIPS: USLB liner "Kazakhstan" 500 PFC & ship color booklet 48d for IRC
(Holbrook-MD) Hank's first Soviet ute QSL(49th Flag), 3117th ship QSL!
DIHH tug "Hansa" in mid-Atlantic 2182 PFC 42d IRC (Holbrook-MD)
WAB861 trawler "Ocean" 2182 PFC in 817d for ms (Holbrook-MD)
NRQJ CGC "Point Martin" 2670 PFC in 79d for ms (Holbrook-MD)
NCRG CGC "Courageous" 6506.4 PFC in 10d for ms (Brick-TX)
NNHA CGC "Acushnet" 6506.4 PFC & pamphlet in 17d for ms(rtrnd)(Brick)
NODR CGC "Sagebrush" 6506.4 PFC in 22d for ms (Brick-TX)
NRUC CGC "Storis" 6506.4 PFC in 27d for ms (Brick-TX)
GQFM MV "Servia" 12330 PFC in 17d air for ms (A. Mason-ONTARIO)
OIDE MV "Paola" 16491 PFC in 32d air for IRC. 1500w. (A. Mason-ONT)
AIRCRAFT: CG#1341 HC-130B Hercules 2182. Ltr+photo 11d for ms (Holbrook)
CG#1370 5692 PFC in 11d for MS (Brick-TX)

NOTICE: Because of space exigencies "Utility Report" will be unable to print longwave loggings or QSLs until further notice.

This column is now receiving very close to twice as many loggings each month as there is room to print. Therefore we'd like to ask each reporter to send us only his best loggings, as many as you wish or is necessary, but the cream of your crop or any sta you haven't sent before.

NORTH ATLANTIC TREATY ORGANIZATION
HEADQUARTERS
OF
COMMANDER IBERIAN ATLANTIC AREA

British Postal System:
BFPO 6

Oeiras, Portugal

U. S. Postal System:
APO New York 09678

To
Mr. EVS BLAIZE
417 Ridgewood Dr,
Metairie La
USA 70001

Dear Mr Blaize,

I confirm your reception of our radio transmission on 12835 khz on 13th April 1978 at 0332-0340 GMT.

The signals you heard were originated at NATO COMMUNICATIONS CENTRE, COMIBERLANT with a power of 1 KW using an omnidirectional antenna.

Unfortunately I am unable to give you any more information.

Your report was of great interest to all operators at this location, and we look forward to hearing from you again in the near future.

COMMCEM

17 JUL 1978

COMIBERLANT

Good listening,

David G. Nicholas
David G. Nicholas

Radio Supervisor, Royal Navy.

All times GMT LOGGINGS All freqs in khz

NORTH AMERICA

ALASKA:	8989	0400	AKA Elmendorf AFB OM EE wkg MAC60189 USB(Link-CA)
CANADA:	3330	0715	CHU NRC Ottawa OM EE/FF time sigs AM(Esquivel-CA)
	4235	1055	VAI DOT Vancouver V mkr CW (Boehm-TX)
	4498	0705	CKN Navy Vancouver V mkr CW (Boehm-TX)
	4409.5	0537	VCS Halifax CG R. OM EE ID USB (Moore-PA)
	5000	0410	CHU NRC Ottawa OM FF/EE time sigs AM (Larson-NS)
	5673	0628	VFG Gander Aeradio OM EE acft tfc USB (Proom-ENG)
	5718	0230	VXA Edmonton Military OM EE aero wx USB(Stone-ONT)
	6753	0740	CJX St Johns Military OM EE aero wx USB(Ledlow-TX)
	7590a	0435	VAI DOT Vancouver CQ mkr CW (Pettit-IA)
	7680a	0525	RCI Drummondville feeder unk lang USB (Moore-PA)
	8453	0309	VAI DOT Vancouver CQ mkr CW (Scheid-CA)
	8697	0208	CFH Navy Ellerhouse NS C13L V mkr CW (Hrivnak-IL)
	8868	0220	VFG Gander VOLMET wx AM(Stein-NJ)0522(Link-CA)
	8889	1805	VFG Gander Aeradio OM EE wkg acft USB(Beauregard-Q)
	9890a	1200	CFH Navy Halifax R. NS CQ mkr CW USB (Fraser-MA)
	12876	0357	VAI DOT Vancouver V mkr CW (Brame-IL)
	13272	1659	VFG Gander VOLMET OM EE aero wx AM (Fitzgerald-RI)
	14670	2018	CHU Ottawa OM EE/FF time sigs AM (Thompson-CA) 2200 (Snowden-CA)
MEXICO:	12815a	1910	XFL Mazatlan de Sinaloa R. CQ mkr CW (Leonard-FL)
	8514	1940	XFU Vera Cruz de Vera Cruz R. CQ mkr CW (Ledlow-TX)
	12772.5	2340	XFU Vera Cruz de Vera Cruz R. CQ mkr CW(Fitzgerald)
	4252	0804	XFU Vera Cruz de Vera Cruz R. CQ mkr CW(Boehm-TX)
U.S.A.:	2048	0625	WNU TRT Slidell R. CQ mkr CW (Boehm-TX)
	2490	0510	Miami Marine Op YL EE wkg USS Saipan USB(LeonardFL)
	3001	0250	WSY70 NY VOLMET OM EE aero wx AM (Stein-NJ)
	3594	0325	WAR USACC Ft Detrick MD V-CQ mkr(out-of-band)(Boehm)
	4382.2	0135	WMI Marine R/T OH OM EE Great Lakes wx USB(Moore-PA) 0143 (Hrivnak-IL)
		0524	WLC Central R/T Rogers City MI wxUSB(Stein)(??-??)

Please be sure your name&state are at the end of each & every logging!



ITT World Communications Inc. subsidiary of International Telegraph and Telephone Corporation

5519	1037	KSF7Ø Oakland VOLMET OM EE aero wx AM (Moore-PA) 2338 (Thompson-CA)
8570	0545	WNU TRT Slidell R. LA CQ mkr CW (Case-PA)
5700	0629	AFA USAF Andrews AFB OM EE wkg CABLEGRAM (Ledlow-TX)
6305	0220	AFG37 Scott AFB IL OM EE wkg MAC70002 USB(Fitzgerald)
6376	0730	WCC RCA Chatham MA V mkr CW (Rounds-CA)
6411	0545	KLB ITT Marysville WA CQ mkr CW (Rounds-CA)
6506.4	0256	NMF USCG Boston OM EE wkg CGC "Taney" USB(Coleman)
	0515	NMA USCG Miami FL OM EE wkg CG Portsmouth(Ledlow)
	0555	NMN CG Portsmouth CM wx USB(Rounds-CA)(Pokatiloff-IL) 1005(Coleman-MA) 2334 (Leonard-FL)
6515.7	1233	WCM RCA Pittsburgh OM EE wkg barges USB(Osterman)
6750	0248	AFES MacDill AFB FL OM wkg MAC70012 USB(Fitzgerald) 0510 Wkg AF59413 (Pokatiloff-IL)
7651	0505	VOA Greenville NC 2 EE feeders U&LSB (Brotsky-NY)
8294a	1925	KRM Port Arthur TX tug tfc OM EE USB (Ledlow-TX)
8297a	0640	WPE Jacksonville FL wkg tug "Bulworth" (Pokatiloff)
8465	0318	NMF USCG Boston R. CQ mkr CW(Scheid)2205 V(Leonard)
	1945	NMH USCG Washington DC CQ mkr CW (Allison-OH)
8558	0420	KFS ITT San Francisco R. CQ mkr CW (Hrivnak-IL)1807 (Bryan-WA)
8582	1215	KLB ITT Marysville WA CQ mkr CW (Allison-OH)
8590	0335	KOK ITT Los Angeles R. CQ mkr CW (Hrivnak-IL)(Bryan)
8618	1810	KPH RCA SanFran V mkr CW (Bryan-WA)
8630	0330	WCC RCA Chatham MA V mkr CW (Scheid-CA)2010(Allison)
8666	0320	KLC ITT Galveston TX R. CQ mkr CW (Hrivnak-IL)
8686	0208	WMH RCA Baltimore R. MD V mkr CW (Hrivnak-IL)
8755	1718	KVH N.Atlantic Marine Ctr Norfolk VA OM EE wkg NOAA Ship "Whiting" WTEW USB (Stein-NJ)
8765.4	0535	NMN USCG Portsmouth VA OM wx USB(Pokatiloff-IL)1331 (Stein-NJ) wkg ZTUG (Fitzgerald-RI)
8868	0525	WSY7Ø NY VOLMET OM wx AM(Link-CA)(Stein-NJ)(Bryan)
8903	0406	KSF7Ø Oakland VOLMET wx AM(Olson-CA)Link(Thompson-C)
8945	0415	San Juan Aeradio OM EE wkg Alitalia 567 USB(Stein)
8989	2105	AFES MacDill AFB FL OM EE wkg USN acft (Coleman-MA)
8993	0105	AFES MacDill AFB FL OM wkg LP238 USB (Hrivnak-IL)
a9810(71)	2220	WSY7Ø NY VOLMET OM EE aero wx AM(Cereghin-MD) The freq you list is c. 910khz away fr true freq, 8868. KJY74 Miami Monitor wkg Gulls & Teals & told a Teal clg MacDill to use 11228. Has KJY74 taken over this USAF freq during hurricane time? USB(Compton)
9020	2336	KJY74 Miami Monitor wkg Gulls & Teals & told a Teal clg MacDill to use 11228. Has KJY74 taken over this USAF freq during hurricane time? USB(Compton)
13002	1740	KPH RCA San Francisco V mkr CW (Bryan-WA)
13038	0312	KLC ITT Galveston R. TX CQ mkr CW (Allison-OH)
13113.2	2202	NMN USCG Portsmouth VA OM EE wx USB (Hall-CA)
13244	1810	AFES MacDill AFB FL OM EE All Sta BlnUSB(Moore-PA)
14831.6m	1947	AP "Fax" Sta (NY?) "Press Wirephoto" tfc(Blaize-LA)
15300a	1909	NAM USN Driver VA multicall V-CQ mkr CW(Pettit-IA)
16873a	1843	KLC ITT Galveston TX CQ mkr CW (Brame-IL)
17016.5	0057	KPH RCA San Francisco CQ mkr CW (Osterman-OH)
17064	0222	KOK ITT Cerritos CA CQ mkr CW (Fitzgerald-RI)
17151.2	0303	NMC USCG Pt Reyes CA ID mkr CW (Fitzgerald-RI)
17160.8	2002	WCE RCA Lantana R. FL V mkr CW (Hall-CA)
17965	2110	Rockwell Flight Test (CA?) OM wkg 797A USB(Russell)
20060	1610	VCA Bethany OH unk lang feeder SSB (Brotsky-NY)
22479	1607	KPH RCA San Francisco V mkr CW (Walters-NJ)

CARIBBEAN

BARBADOS:12709	1412	8PO C&W St. Philip V mkr CW (Allison-OH)
BERMUDA: 6487.5	0047	VRT C&W St. Georges V mkr CW(Fitzgerald)(Osterman)
8449m	1745	VRT C&W St. Georges V mkr CW (Beauregard-QUE)
12707	1508	VRT C&W St. Georges clg KNCE & ZLA CW (Boehm-TX)
16947.6	1851	VRT C&W St. G. V mkr CW (Hall-CA)
CUBA: 8478a	0819	CLS EMRAIN Havana R. CQ mkr CW (Forsman-CA)
CURACAO:13042.5	1316	PJC GRTA Willestad CQ mkr CW (Conway-MALAWI)
4280m	0320	PJK34/38 Sufficient Naval R. V mkr CW(Beauregard-Q)
GUANTANAMO:6885	0155	NAW11 AAC&R V mkr CW //6957.5 (Moore-PA)
JAMAICA: 6470a	0044	6YI C&W Kingston CQ mkr CW (Fitzgerald-RI)
MARTINIQUE:12530a	1840	FUF French Navy Fort de France V mkr CW(Allison-OH)
PUERTO RICO:12740	1418	NMR USCG San Juan R. CQ mkr CW (Boehm-TX)
TRINIDAD:8710a	0300	9YL TEXEL North Post R. tfc list CW (Flick-MO)

CENTRAL AMERICA

COSTA RICA:13100	2330	TIM Limón R. V mkr CW (Fitzgerald-RI)(Hrivnak)
PANAMA: 8959	0238	Panama Aeradio OM EE wkg Maiquetia USB(Compton-MA)
PANAMA CZ:17120a	1940	NBA USN Balboa CQ mkr CW (Leonard-FL)

SOUTH AMERICA

ARGENTINA: 4430a 0130 LSA ENCOTEL Boca R. V mkr CW (Howell-CA)
 10000 1030 LOL Naval Obs B.A. YL SS time sigs AM (Knight-GO)
 17160a 2000 LSA ENCOTEL Boca R. V mkr CW (Hall-CA)
 BRAZIL: 12535a 2359 PPJ EMBRATEL Junçao R. ID mkr CW (Fitzgerald-RI)
 12979 0115 PPL EMBRATEL Belém R. V mkr CW (Brame-IL)
 14500 0038 PPR48 EMBRATEL Rio V mkr CW (Moore-PA)(George-TX)
 CHILE: 8503 0922 CCN Navy Punta Arenaz V mkr CW (Forsman-CA)
 8558 0056 CCU INHIDAR Valparaiso time tick CW (Link-CA)
 COLOMBIA: 8574 0548 HKC ENTEL Buenaventura R. CQ mkr CW (Case-PA)
 ECUADOR: 7600 0116 HD210A INOCAR Guayaquil CM SS time sigs AM(McWherter-MD)(Link-CA)(Pettit-IA)(Fisher-MA)(Thompson-CA)
 URUGUAY: 12830a 2332 CWA D.G.T. Gerrito R. V mkr CW (Leonard-FL)
 VENEZUELA: 6100 0343 YVTO Obs Cagigal Caracas time tick CW(Mellinger-NJ)
 (Link-CA)(Esquivel)(Thompson-CA)(Blaise-LA)
 (McCurley-MD)1018(Knight-GO) (Matwiejczyk-MI)

EUROPE

ALBANIA: 8696 0310 ZAD2 DGPT Durres R. V-CQ mkr CW (Herkimer-NY)
 AZORES: 5610 0246 CSY Santa Maria wkg Mexico 450 USB (Fitzgerald-RI)
 8967 0654 GUV Lajes AFB wkg UN8000 USE(Pokatiloff)2025(Compton)
 BELGIUM: 13067 1835 OST52 RTT Ostend R. V mkr CW (Beauregard-QUEBEC)
 BULGARIA: 12840 1702 LZW M.I.C. Varna ID mkr CW (Conway-MALAWI)
 8582 2245 LZW M.I.C. Varna V mkr CW (Leonard-FL)
 CZECHOSLOVAKIA: 5575 2220 Prague VOLMET YL EE aero wx AM (Blaise-ENGLAND)
 CYPRUS: 14358 0418 KWS73 US Embassy Nicosia QRA mkr CW (Boehm-TX)
 DENMARK: 22459 1612 CXZ93 DGPT Lyngby R. CQ mkr CW (Walters-NJ)
 ENGLAND: 2182 1934 GNI BPO Niton R. OM EE tfc list AM(?) (Proom-ENG)
 2134 GIL HPO Ilfracombe R. OM EE tfc USB (Proom-ENG)
 2146 GLV Angelsey R. OM clg "City of Venice"SSB(Proom-E)
 7973a 0255 HBC Davenport EE feeder USB(Beauregard-Q)0315(Stein)
 ENGLAND: 10000 2320 MSF N.P.L. Teddington time tick CWID(Beauregard-QUE)
 FRANCE: 2182 1935 FFO PTT S. Nazaire R. OM EE tfc (Proom-ENGLAND)
 2103 FFB PTT Boulogne-sur-Mer R. EE tfc list AM (Proom-E)
 4360a 0303 PTT S. Lys R. OM FF/mx vm USB (Moore-PA)
 7700a 0350 FFL5 PTT S. Lys R. CQ mkr CW (Pettit-IA)
 13236 1745 HWN Navy HQ Paris V mkr CW (Fitzgerald-RI)
 17945a 0150 Intnt'l Network Paris OM FF/EE vm SSB (Leonard-FL)
 GERMANY, E.: 8443 0441 DHS M.P.T. Rügen R. V mkr CW //8463 (Hall-CA)
 12745 1435 DHS MPT Rügen R. time tick & V mkr CW (Boehm-TX)
 GERMANY, W.: 20650 2250 RFE Magyar feeder, Munich SSB (Hauser-TN)
 2182 1953 DAO DB Kiel R. OM EE wkg SQJJ SSB (Proom-ENGLAND)
 5690 0316 DHM95 RCAF Lahar OM EE aero wx USB (Fitzgerald-RI)
 8511.9 0215 DAL DB Norddeich R. V mkr CW(Hrivnak-IL) (Case-PA)
 10049 0214 Frankfurt Aeradio YL GG/EE wkg Condor 47USB(Compton)
 12763.5 0003 DAM DB Norddeich R. Elmshorn time tick CW (Link-CA)
 GIBRALTAR: 12825 0315 GYU BRN ID mkr CW (Thompson-NM)
 GREECE: 4293a 1735 SXA34 Navy Athens V mkr CW (Conway-MALAWI)
 8704 0415 SVA CPTC Athina R. CQ mkr CW (Flick-MO)
 HOLLAND: 10735 2121 PCL50 PTT Kootwijk OM EE wvm USB (Moody-ITALY)
 22539 1626 PCH71 PTT Scheveningen R. CQ mkr CW (Walters-NJ)
 HUNGARY: 17130 0505 HAR Navy Budapest clg HAAR manually CW(Conway-MWI)
 IRELAND: 2182 2103 ELM D.P.T. Malin Head R. EE tfc list AM(Proom-ENG)
 5533 0330 EIP Shannon VOLMET OM wx AM(Fitzgerald)1635(Moody-I)
 5638 0257 Shanwick Aeradio wkg Capital 766 USB (Fitzgerald-RI)
 8833 0217 EIP Shannon VOLMET wx AM(McWherter)(Link-CA)(Stein)
 13312 1448 EIP Shannon VOLMET wx AM(Proom-ENG)1707(McCurley-MD)
 ITALY: 5000 1350 IBF I.E.N. Torino time tick CW ID (Moody-ITALY)
 8362.5 ??? IAR I.P.T. Rome R. V mkr CW(Connell-MA) Time, John?
 13015.5 2159 IAR Roma R. QRA mkr CW (Hall-CA)
 22525 1634 IRM Rome Medical R. V mkr CW (Walters-NJ)
 NORWAY: 22473 1610 LFG N.T.A. Rogaland R. V mkr CW (Walters-NJ)
 PORTUGAL: 8490 0414 CUL7/8 CPRM Lisbon CQ mkr CW (Flick-MO)
 12943.5 2252 CUL7/20 CPRM Lisbon CQ mkr CW (Fitzgerald-RI)
 SPAIN: 8682 0400 EAD/EDZ CTNE Aranjuez R. CQ mkr CW (Flick-MO)
 SWEDEN: 8498 0131 SAG4 A.C.T. Göteborg R. CQ mkr CW (Osterman-CH)(Flick)
 17900 2140 SAG A.C.T. Göteborg R. CQ mkr CW (Pettit-IA)
 SWITZERLAND: 19565 2000 HEK6 PTT Berne YL EE/FF/It vm LSB (Moore-PA)
 22716.5 1400 HEB Radio Suisse Berne R. YL EE wkg Bonn SSB(Proom-E)
 USSR: 11602a 1348 R. Moscow CC feeder USBRC (Boehm-TX)
 12160 1219 RGD25 Moscow R/T YL EE vm SSB (Boyd-ITALY)
 13815 0452 R. Moscow EE feeder USB (Boehm-TX)
 15004 1145 RID MinCom Irkutsk time tick CW ID(Utter-NY)
 16190a 0115 RIF35 R. Moscow EE feeder USB (Beauregard-QUE)

AFRICA

CAPE VERDE IS.:8469 0431 D4A PTT S. Vicente R. CQ mkr CW (Flick-MO)
 CONGO: 6617 0247 Brazzaville VOLMET OM FF aero wx AM (MacCollum-IN)
 DJIBOUTI:13044 0255 FUV French Navy Djibouti City V mkr CW(Thompson-NM)
 KENYA: 10073 1449 Nairobi VOLMET OM FF aero wx AM (Thompson-CA)
 MADAGASCAR:4241 1701 5RS4 D.P.T. Tamatave CQ mkr&tfc list CW(Conway-MWI)
 SENEGAL: 8690 0757 6VA OFIPOSTEL Dakar CQ mkr CW (Pagano-DC)
 9917 0655 6VK49 PTT Dakar YL EE/FF vm LSB (George-TX)

ASIA

BAHREIN: 8450a 1529 A9M C&W ID mkr CW (Conway-MALAWI)
 CHINA: 12975a 0030 XSV Tientsin R. CQ mkr CW (Tsukahara-JAPAN)
 EGYPT: 8959 0050 Khartoum Aeradio OM EE wkg Cairo Aeradio USB(Compton)
 HONGKONG:17192 0235 VRN C&W Cape D'Aguilar ID mkr CW (Thompson-NM)
 INDIA: 4238 1620 VTP Navy Visakhapatnam V mkr CW (Conway-MALAWI)
 INDONESIA:8472a 0914 PKE DJPL Amboina R. CQ mkr CW (Forsman-CA)
 8542 1535 PKI DJPL Jakarta CQ mkr CW (Conway-MALAWI)
 8686 1255 PKB DJPL Belawan R. CQ mkr CW (Thompson-NM)
 IRAQ: 16918a 0849 YIR S.O.I.P. Basrah Control R. V mkr CW (Conway-MWI)
 JAPAN: 2500 1120 JJJ M.P.T. Tokyo YL JJ time sigs CW (Knight-CO)
 6428a 0828 JHP G.K.K. Rengokai V mkr CW (Forsman-CA)
 8000 0700 JG2AE M.P.T. Tokyo time tick CW(Link,Esquivel,Forsman & Thompson, all CA) 1755 (Bryan-WA)
 8903 0641 JMA Tokyo VOLMET OM EE wx AM(Ledlow)(Link)(Thompson)
 12788 1859 JFA Central Fishery R. Funabashi CQ mkr CW(Bryan-WA)
 13201 0432 AIF80 Yokota AFB OM EE wkg RX220 USB (Russell-IL)
 14730 0550 JBL74 KDD Oyama OM EE vm SSB (Tsukahara-JAPAN)
 15950 0800 JJD2 URSI Usui (Intnt'l Sel R. Union)mkrCW(Tsukahara)
 KUWAIT: 12895 0345 9KK M.P.T. Kuwait R. CQ mkr CW (Herkimer-NY)
 MALAYSIA:8635a 1130 9MB2/3/4 QTH(not Penang-Ed.) V mkr CW(Herkimer-NY)
 (Thompson-NM)
 OMAN: 12675.5 1300 A4M CTC Muscat R. ID mkr CW (Herkimer-NY)
 PHILIPPINES:8576 1235 DZZ S. Pedro R. Luzon CQ mkr CW (Thompson-NM)
 8588 1127 DZG Globe Mackay Las Pinas R. CQ mkr CW (Boehm-TX)
 TAIWAN: 8445 1458 XSX CGRA Keelung R. CQ mkr CW (Forsman-CA)
 THAILAND:8686 1117 HSA2/3 P&T Bangkok CQ mkr CW (Herkimer-NY)
 USSR: 9996 0145 RTA MinCom Novosibirsk time tick CW ID (Moore-PA)
 12976.5 0325 UXN MinCom Archangel R. ID mkr CW (Fitzgerald-RI)
 14996 1937 RTA MinCom Novosibirsk time tick CW (Moore-PA)
 VIETNAM:8590 1230 XVS DGPT Ho Chi Minh City CQ mkr CW (Thompson-NM)
 YEMEN: 8441.4 0501 70A C&W Aden R. callsign mkr CW (Herkimer-NY)

OCEANIA


AUSTRALIA:4500 1245 VNG Telecom Australia Lyndhurst time AM(Knight-CO)
 7500 0714 VNG Telecom Australia time sigs CM EE AM (Esquivel-CA)
 8805.6 0605 VIS ACTC Sydney OM EE wkg "Arcadia" USB(Pokatilloff)
 12000 0618 VNG Telecom Australia OM EE time sigs AM (Bryan-WA)
 (Brodsky-NY)(Snowden-CA)(Olson-CA)(Pokatilloff-IL)
 12907.5 0525 VIX RAN Canberra CQ mkr CW(Connell-MA)0610(Bryan-WA)
 16918.5 0234 VHP RAN Canberra V mkr CW(Fitzgerald-RI)(Thompson-NM)
 17161.3 0244 VIS6 ACTC Sydney R. V mkr CW(Fitzgerald)(Thompson-NM)
 GUAM: 13380 0556 NPN USN time tick CW (Ledlow-TX)
 HAWAII: 5519 0400 KVM70 Honolulu VOLMET OM EE aero wx AM (Olson-CA)
 6506.4 1013 NMO USCG Honolulu R. OM EE wx USB (Coleman-MA)
 8847 0403 KUA ARINC Honolulu CM wkg Continental 7860(Fitzgerald)
 8903 0703 KVM70 Honolulu VOLMET OM EE aero wx AM (Link-CA)
 8930 0426 KUA Honolulu Aeradio YL EE wkg United 2 SSB(Link-CA)
 9050 0404 NMO USCG Wahiawa NUKO V mkr, 0410 wx CW (Boehm-TX)
 10000 1150 WVVH N.B.S. Kauai YL EE time & Pac wx AM(Fraser-MA)
 15000 1340 WVVH N.B.S. Kauai YL EE time sigs AM (McCurley-MO)
 NEW ZEALAND:8504 1138 ZLB NZPO Awarua R. clg ships & tfc list CW(Boehm-TX)
 8737 0948 ZLW NZPO Wellington OM EE wkg "Port Caroline"(Moore)
 8678 0513 ZLP2 RNZN Irirangi V mkr CW (Scheid-CA)
 12717a 0448 ZLO RNZN Irirangi ID mkr CW (Connell-MA)
 13210 0415 ZKX RNZAF Auckland CM EE wkg Kiwi 914 USB(Russell-IL)
 16874.5 0254 ZLO RNZN Waiouru ID mkr CW (Fitzgerald-RI)(Brame-IL)

UNIDENTIFIED

4625a 1415 UNID Sandy Bay SASK wkg XLB50 w/SASK wx SSB (Kawchuk-SASK)
 5050a 1155 Time tick 58-60th sec held, tone held 60th min CW(Thompson-CA)
 8645a 1542 HLW coastal "HLW QSX" mkr CW (Conway-MALAWI)
 9482a 0425 Pulaer //4320//4326//4530//4775//5178//5340//6882//6461(Stein)
 12330a 0002 "U" Beacon, at times suddenly xmts 2-ltr codes CW(A.Mason-ON)
 12843a 1700 HLC another Korean coastal w/QSX mkr CW (Conway-MALAWI)
 13380a 0514 MPU: "MPU MPU KXK KKK" rptd to 0530 CW (Boehm-TX)
 17900a 2115 "US" beacon @ 30 sec intervals CW (Pettit-IA)

17993a 1801 DHM91 OM EE wkg German AF 5108 USE (Devendorf-CA)

SHIPS

2182 1938 "Vicker's Viscount" OM EE wkg Wick Coast Sta AM (Proom-ENG)
 2115 "Majestic Service" OM EE wkg Stonehaven AM (Proom-ENG)
 6506.4 0353 USCGC "Laurel" NRPJ OM EE wkg San Francisco USB(Osterman-OH)
 8216.7 0403 GERT "Queen Elizabeth 2" OM EE tfc SSB (Ledlow-TX)
 8363a 146 S6AU "Golden Portsmouth" clg VII CW(Connell-MA) *Ship to shore*
 8365a 0127 SXFA "Bright Sky" cargo clg SVA (Connell-MA) *Shore to ship*
 0835 WQUI "Marine Duval" clg NMY CW(Connell-MA)
 12330 2253 6ZYT "Mobil Magnolia" OM EE wkg Portishead USB(A.Mason-ONT)
 12435.5 1246 KALI "Mayaguez" OM EE wkg ??? SSB(Ledlow-TX)
 12546 0426 UFPS "Pioneer Moormana" clg SPE CW(Connell-MA)
 12546 0442 A6HB "Ymm Shalf" clg GYS CW(Connell-ISALEN AGENCIES SINGAPORE PTE. LTD.)
 13144 0420 NAAO USCGC "Glacier" wkg SanFran USB(Russell-IL)
 20012 1701 ELCE "Esso Caribbean" wkg PCH USB(A.Mason-ONT) 
 22015a 1642 SDBA "Sea Serenade" OM wkg OFJ(A. Mason)

AIRCRAFT

5638 0350 TWA890 OM EE wkg Gander Aeradio USB (Fitzgerald-RI)
 5692 0605 CG#1446 OM EE wkg USCGAS North Bend CR USE (Brick-TX)
 5696 0140 CG#1484 OM EE wkg New Orleans USB (Stone-ONT)
 0233 CG#1496 OM EE wkg Miami Rescue USB (Brick-TX)
 5673 0205 Transnational 866 OM EE wkg Gander Aeradio USB (Maghakian-NY)
 0636 Laker 20 OM EE wkg Gander Aeradio USB(Proom-ENG)
 6738 0418 King 47 wkg McClellan patch to Nellis Rescue USB(Russell-IL)
 8938 0434 Japan Air 11 OM EE wkg Tokyo USB(Hall-CA)
 8938 0435 Tiger 74 OM EE wkg Tokyo USB (Hall-CA)
 8959 0153 LAB11 OM SS clg Santo Domingo Aeradio USB(Compton-MA)
 2356 Viataco 19 OM SS wkg Maquetia Aeradio USB(Compton)
 8961 0450 Air Force 2 OM EE wkg Andrews LSB(Devendorf-CA)
 0435 AF2 OM EE wkg Andrews patch to AF Command Ctr LSB(Short-CA)
 8984 0525 CG#1342 OM EE wkg Honolulu USB (Brick-TX)
 0535 CG#1501 OM EE wkg Kodiak USB (Brick-TX)
 8989 0202 Gull 10 HurricaneHunter wkg McClellan USB (Short-CA)
 2324 TODO 28 OM EE clg MacDill USB (Compton-MA)
 8993 0216 MAC90020 OM EE wkg MacDill patch to Andrews Wx Sta USB(Short)
 2000 NOAA43 OM EE wkg MacDill patch to Miami Monitor USB(Russell)
 9020 2335 Gull 36 OM EE wkg Miami Monitor USB(Compton-MA)
 10049 0229 Speedbird 404(Moscow bound) OM EE wkg Frankfurt USB(Compton)
 11228 2338 Teal 34 OM EE wkg MacDill USB(Compton-MA)
 11246 2042 Teal 26 OM EE wkg MacDill re Hurricane Ella USB(Russell-IL)
 13201 2121 Air Force 1 OM EE wkg WhiteHouse AF Ctr via Andrews(Russell)
 13356 2112 Laker 10 OM EE wkg NY Aeradio USB(Russell-IL)
 15048 1628 Teal 28 wkg Miami Monitor via MacDill re Flossie(Russell-IL)
 17993 2230 AF2 OM wkg CROWN via Andrews patch USB(Russell-IL)

TACTICAL

5850 0352 BAMBOO wkg SKYBIRD & CANNONEER USB (Pettit-IA)
 6500 2355 DRAGON BASE OM EE wkg DRAGON FORWARD USB (Russell-IL)
 6705 0354 DRAGNET Nellis AFB NV OM EE wkg RADIATE USB(Russell-IL)
 6800 0351 CARPETBAG OM EE ID only USB (McWherter-MD)
 8812a 1445 CHESTY OM EE wkg LETTUCE BRAVO USB (Russell-IL)
 11180 1814 COBBLESTONE ID OM patching JORDAN to CROWN LSB(Russell-IL)
 11239 1829 CHIPPENDALE FORWARD OM EE wkg CHIPPENDALE REAR (Ledlow-TX)
 13215 0344 CHAPARONE OM EE wkg Jackson Hole Signal via patches(Russell)
 0935 CABLEGRAM patching COBBLESTONE to Boise Comm Ctr USB(Russell)
 13223a 0346 FOXTROT BRAVO wkg EL Aluwish w/Cairo ETA USB(Russell-IL)
 13240 0530 CANNON & ACORN wkg SKYKING in EE code USB (Boehm-TX)
 15015 1500 CHECKMATE OM EE wkg CABLEGRAM LSB (Russell-IL)
 15018 1554 CULMINATE OM EE wkg McClellan AFB USB (Russell-IL)
 "SPY" NUMBERS STATIONS

3437a 0416 YL SS 5-digit groups "Final" 0424 AM 8/11/78 (Boehm-TX)
 4668a 0418 YL SS 5-d 2 msgs "Finis"(!) @ 0426 8/14/78 (Boehm-TX)
 4900a 0634 YL SS 5-d groups AM 9/10/78 (Thompson, Peggy-CA)
 5230a 0304 "Different" YL SS repeating "54 5" AM 8/31/78 (Howell-CA)
 5750a 0125 YL SS 4-d groups AM 8/24/78 (Stone-ONTARIO)
 5800a 0403 YL SS long count "365" repeated AM 8/15/73 (Zawchuk-SASK)
 6506.4 0215 YL GG mx IS 5-d groups disrupting CG Miami et al AM(Coleman) *9/23/78*
 7320m 0716 YL SS 5-digit groups 8/23/78 (Ledlow-TX)
 8135a 0145 OM EE "Englishman(3 times) Serviceman(3), # "Over"(Howell-CA)
 9030a 0200 YL EE"Info for 700 9 group 586 102 gr"9/3(Compton) *9/20/78*

RADIOTELETYPE

CHINA: 14294 0000 BAP44 Hsinhua Peking EE news ??/??? (Tsukahara-JAPAN)
 IWO JIMA:10525 1330 NRT? EE RY test, CG tfc 100wpm/170 hz shift(Green-UT)
 MALTA: 7940 0320 9HA Luca RY test 66/425 8/21/78 (D. Green-UT)
 KENYA: 22867 0720 5YE Nairobi Meteo tfc to SUU(5UU)? ??/??? (Conway-MWI)
 VIETNAM:10600 1550 VNA25 Hanoi EE news 66/425 8/20/78 (Green-UT)

QSL REPORTS



Editor: Bill Cleveland
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Verified countries -- 140

Deadline: 15th of month

Another month, another column. A couple of unusual items this month + some more 3 and 4 year old reports from V. of Chile. First, Alan Brooks and Chris Lobdell both check in with Lesotho. Chris describes it as "the usual flag card" but since this country has been reported in the columns of SPEEDX but once since I have been a member (and that by Alan Mayer back in November 1973), would regard it as a rather unusual QSL--even though the card is usual. Alan sent a copy which I will include, since I suspect that most of you (and me) have never seen one. Chris also reports the "usual" cd from V. of the Voyager. Nothing unusual there. What is unusual is that the line "the station everyone is trying to catch (but never will)", the last three words are crossed out and "and did" is written in. Return address given: V. of the Voyager 4306 Adair Ave. No., Crystal, MN 55422. Guess that is rather academic now.

And now a special announcement for those who may possibly receive their October SPEEDX issue late. QSL reports for the November issue come to me as usual by the 15th of October, but reports for the December and following issues go to: Bob Donly, 7208 Sunview Drive, Columbia, SC 29209. Bob's deadline will also be the 15th of the month. More next month.

My thanks to 83 reporters, including 14 first timers, for their contributions this month. Now on with the show.

Antarctica

AFAN, 6012, no data white logo cd in 10d air, no rp (SNOWDEN CA)

Europe

ALBANIA: R. Tirana, no freq, date, mb cd "Haut Levé L'esprit Revolutionaire" in 4 mo sfc, no rp (WHEELER KS)

AUSTRIA: ORF, 9270, f/d cd "Moosbrunn Shortwave towers" in 52d air, no rp (DENNIS IN), f/d cd "Austrian Challenge" in 62d air, no rp (FRASER MA), f/d cd "Adam" in 56d air, no rp (WORREL ND), f/d cd "Phantasmagorical Landscape" in 29d air, no rp (LINK CA), same in 35d air, no rp (SKORA ONT), f/d "Glass Towers" cd in 56d air, no rp (SMITH FL); 15195, same cd in 62d air, no rp (SMITH FL)

BELGIUM: ORU, 6080, f/d blue globe cd + pennant in 54d sfc, no rp (THOMAS NC)

BULGARIA: R. Sofia, 7100, f/d cathedral cd in 59d air, no rp (SAYLOR PA); 9205, date/time/mb cd "Pamporovo in the Rhodopes" in 72d air, no rp (PECENKA IN); 11740, f/d "Kukery" cd in 94d air, no rp (SMITH FL), 15330, date only cd "Sofia--Boulevard Alexander" in 42d air, no rp (LEDFORD NJ)

CZECHOSLOVAKIA: R. Prague, 5930, f/d cd "Highest peak of the low Tatra mountains" in 30d air for 1 IRC (STONE ONT)

DENMARK: R. Denmark, 15165, f/d "Radiohouse Aerial Tower" cd in 36d air, no rp (NORCROSS), same in 22d air (LEDFORD NJ)

FINLAND: R. Finland, 11300, "Finlandia Hall" cd in 26d air, 1 IRC (SNOWDEN CA); 15105, f/d cd of ski stadium and radio station at Lahti in 29d air, no rp (PECENKA IN), f/d cd "Spring in Finland" in 16d air, 2 IRCs (KNIGHT CO), same in 40d, no rp (PECENKA IN), no data cd "Tapiola Garden City" in 30d air, no rp (LOBDELL MA), same in 30d air, no rp (MILLER CA), "Summer in Finland" cd in 23d air, no rp (MILLER CA); 15200, no data "Tapiola" cd in 28d air, no rp (TRUEBLOOD WI); 15265, no data "Finlandia Hall" cd in 2 mo air, no rp (RADTKE CA); 15270, no data "Tapiola" cd in 23d air, no rp (HALL CA)

FRANCE: R. France International, 15300, f/d cd "La Conciergere, Notre Dame et La Sainte-Chapelle" in 23d air, no rp (FISHER MA); 15315, f/d cd "La Tour Eiffel et les Jeux d'eau des Jardins du Palais de Chaillot" in 37d air, 1 IRC, FF rpt (WHEELER KS), same cd in 34d air, no rp (PECENKA IN); 17720, f/d Notre Dame cd in 33d air, no rp (HALL CA), f/d "Couleurs et Lumiere de France" in 34d air, 2 IRCs, FF rpt (HILL VA), f/d cd of barges at Le Quai d'Anjou on the Seine in 85d air, 1 IRC, FF rpt (COLEMAN MA); 21620, f/d cd "Couleurs et Lumiere de France" in 60d air, 1 IRC (COOK CA)

GERMANY (Democratic Rep.): RBI, 9270, f/d "Kornelia Ender" cd in 76d air, no rp (WILLIS), f/d "Olympic swimmers" cd in 86d air, no rp (WILLIS PA), f/d "Waldemar Cierpinski" cd in 92d air, no rp (WILLIS PA), f/d yellow/brown statue cd in 76d air, no rp (PECENKA IN), f/d green/white cd of fountain & wall in 99d air (PECENKA IN); 11940, f/d "Rotes Rathaus" cd in 43d air, no rp (COOK CA); 11890, f/d "Gold medal winners" cd in 47d air, no rp (LEDFORD NJ), same in 74d air (MILLER CA), f/d "Berlin at night" cd in 54d air (HALL CA)

GERMANY (Dem. Rep. continued): f/d cd "30 years liberation from Facism" in 58d sfc, no rp (BRODSKY NY), f/d cd w/Berlin painting and logo in 92d air, no rp (O'BRIEN BC); 21540, f/d "Kornelia Ender" cd in 51d air, no rp (PECENKA IN)
GREECE: V. of Greece, 11730, f/d plain white cd (below) in 27d air for 1 IRC (BROOKS CT), same in 28d air (LEDFOED NJ), same in 39d air (WILLIS PA)

ELLINIKI RADIOPHONIA - TILEORASSIS

HELLENIC BROADCASTING CORPORATION
DIRECTION OF TECHNICAL SERVICES

16, MOUROUZI STREET
ATHENS 133 - GREECE

Athens 10 3 78

VERIFICATION OF RECEIPT ON REPORT

We thank you for your Reception Report

dated 3rd January 78 concerning our transmission
on 11730 kHz and from hours 00.16
to 00.30 G.M.T which was checked and found correct

Yours faithfully,

FOR THE DIRECTOR OF TECHNICAL SERVICES

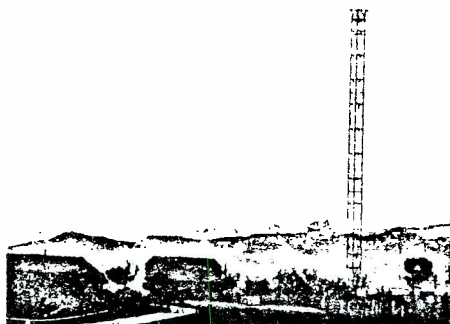
G. STYLIANAKIS

HOLLAND: R. Nederland, 5975, f/d b/w satellite cd in 40d air (PECENKA IN); 9490, same cd in 16d air (PECENKA IN), same cd in 56d air (HILL VA); 9715, same cd in 13d, no rp (HALL CA), f/d Dutch girl cd in 27d air, no rp (HALL CA); 2070, "Satellite" cd in 18d air, no rp (HILL VA); 15220, f/d "Authentic Costumes" cd in 20d air, no rp (WORREL ND), same in 168d air (BRODSKY NY) and in 127d air (O'BRIEN BC); 12700, same in 175d air (KEGEL MD); 21640, f/d "Satellite" cd in 49d air (PEPPER IA)
HUNGARY: R. Budapest, 9585, f/d orange cd w/white castle drawing in 35d for 2 IRCs (KNIGHT CO); 11910, f/d blue/black "bridge" cd in 72d sfc, no rp (LEDFOED NJ), f/d yellow "bridge" cd in 83d sfc, no rp (STICKLE NY), cd, no desc., in 24d (LAFSON NE); 15160, time/fqy cd, no desc., in 3 mo sfc, no rp (WHEELER KS); 15220, f/d blue/black and white cd w/building in 63d sfc, no rp (DENNIS IN); 17225, yellow bridge cd in 54d sfc, no rp (THOMAS NC), f/d "castle" cd in 4 mo sfc, no rp (FORBES TX)
ICELAND: ISBS, 9910, f/d cd w/views of Iceland in 73d air, 2 IRCs (PROOM GB); 12175, f/d cd w/four scenes of Reykjavik in 31d air, 1 IRC (COLEMAN MA)
ITALY: RAI, 6010, f/d cd "Ritratto di Bambino" in 152d sfc, no rp (ANGELONI NY); 9525, same cd in 125d sfc, no rp (PECENKA IN); 11905, f/d cd of sculptured boy's head in 161d sfc, 2 IRCs (ZUNICA IN)
MALTA: Deutsche Welle Relay, 6100, date only cd of painting "Coast of Picardy" in 16d air no rp (THOMPSON NM)
Xardir Malta, 5980, f/d form ltr in 8 mo sfc, no rp (LUBDELL MA), same in 197d sfc for 1 IRC (KEGEL MD)
MONACO: TWR, 7105, f/d cd w/logo and xmtr sites map in 14d air, 3 IRCs (LEDFOED NJ)
NORWAY: R. Norway, 11860, f/d cd w/pix of Norwegian coastal community in 60d sfc, no rp (THOMAS NC); 15175, f/d "Spjrlandet" cd in 45d air (BUHAGIAR ONT); 17795, f/d cd w/bay, houses and flag in 52d air, no rp (LEDFOED NJ); 17840, f/d cd w/view of Lake Jostervatnet in 29d air, no rp (BUHAGIAR ONT); 21730, f/d cd "Frognseteren Ski Lodge" in 59d air, no rp (PECENKA IN)
POLAND: Polskie R., 7270, f/d abstract cd of three persons running, in 49d air, no rp (WAMPLER VA); 9525, same cd in 43d air, no rp (SKORA ONT)
PORTUGAL: R. Japan, 9670, f/d special verification for Swiss xmtr map cd (see illustration last month) in 24d air, no rp (BUHAGIAR ONT)
R. Portugal, 11935, f/d cd "High Altar of Santa Maria de Carquere Monastery" in 18d air (PECENKA IN), f/d cd of painting (bowl of fruit) in National Art Museum in 23d air, no rp (STICKLE NY)
ROMANIA: R. Bucharest, 5990, f/d cd "Young girl at Banat Region" in 61d air (ANGELONI NY); 11940, f/d cd "Young girl of Muscel Region" in 60d (PECENKA IN), f/d cd "Bilea Chalet" in 54d air (MILLER CA), same in 90d air (SMITH FL), f/d cd of house on lake in 36d air (WORREL ND), f/d cd "Peasant Women of Gorj-Mehedinti" in 61d air (PECENKA IN)

SPAIN: REE (Spanish Foreign R.), f/d cd of "Sailboat in a Cove" in 112d sfc, no rp, SS rpt (THOMPSON NM); 11815, f/d cd w/color photo of a young lady--a tourist attraction, in 30d air, no rp, SS rpt (THOMPSON NM); 11880, f/d cd of a small boy in 29d air, no rp (PECEKKA IN), f/d "Sailboat in a Cove" cd in 30d air (STONE ONT), f/d "Islas Baleares" cd in 73d air, no rp (FRASER MA)

SWEDEN: R. Sweden, 2505, f/d blue/yellow map cd in 33d air (SKLARSON SASK), f/d cd of stamp honoring Carl von Linne in 173d air (BRODSKY NY); 9695, same cd in 46d air, no rp (LEDFOED NJ), same in 25d air (WORREL ND), f/d map cd in 17d air (HALL CA), same in 17d air, 1 IRC (FRASER MA); 11705, same cd in 33d air, 2 IRCs (THOMPSON NM); 15190, (SSB), f/d orange map cd w/black/white printing in 20d air (MELLINGER NJ); 15205, f/d map cd in 19d (HALL CA); 21555, same cd in 44d air (FOWLER ONT)

SWITZERLAND: SBC, 11715, f/d SBC building cd in 39d air (HALL CA); 15305, f/d cd of xmtr and site in 13d air, no rp (FRASER MA), 40 years of SBC broadcasting, f/d cd in 62d air, (BUHAGIAR ONT); 21570, same in 17d air for 3 IRCs (see below) (SCHNELL SC), f/d SBC building cd in 54d air (HALL CA)

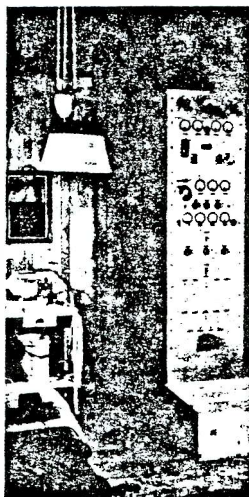


+SBC

Swiss Broadcasting Corporation
European and Overseas Services
CH - 3000 Berne 15, Switzerland

40 years ago ...

... on April 27th 1938, the Swiss Parliament voted a credit for the construction of Switzerland's first shortwave transmitting centre at Schwarzenburg, near Berne.



USSR: (3d. note: fqys are as received in both kHz and MHz; spellings have been adjusted to agree with "Guide to Soviet Broadcasting." Please do not indicate sites unless so designated on your QSL cd. Even these are suspect. For more accurate information refer to "USSR High Frequency Broadcast Newsletter").

RSFSR: R. Moscow, 7119 Tula), 9530 (Moscow), 9680 (Moscow), 9710 (Petropavlovsk-Kamchat-sky), 9910 (Moscow), 11720 (Khabarovsk), 11.73, 11770, 11.82, 11850 (Moscow), 12030 (Nikolaevsk-on-Amur), 15100 (Khabarovsk, Moscow), 15.18 (Petropavlovsk-Kamchatsky), 15.20, 15.40 (Khabarovsk), 15.42 (Nikolaevsk). F/d cds in 24-166d air, no rp. Broad-cast studios (ESQUIVEL CA), 60th Anniversary (SMITH FL)(FRASER MA)(ESQUIVEL CA)(HALL CA) (PECEKKA IN)(BRODSKY NJ)(NO NAME ??), winter scene w/birch trees (SMITH FL)(ESQUIVEL CA) (HALL CA), large building and church (ESQUIVEL CA)(SMITH FL)(PECEKKA IN)(HALL CA), un-identified buildings (WORREL ND)(GEORGE TX), high rise building at coast (ESQUIVEL CA), high rise building w/flowers (ESQUIVEL CA)

Ukrainian SSR: R. Kiev, 11775(?), f/d cd "Institute of Scientific and Technical In-formation Buildings" in 35d air, no rp (LEDFOED NJ)

Uzbek SSR: R. Tashkent, 15460, f/d blue/gold statue cd in 23d air, no rp (PECEKKA IN), f/d black logo cd w/insets of old & new architecture in 32d air, no rp (PECEKKA IN)

VATICAN CITY STATE: Vatican R., 6015, f/d cd of antenna farm in 39d air, no rp (THOMAS); 9645, f/d picture of Vatican R. station and background in 43d air (FORBES TX); 11845, same in 47d air (CERBCHIN MD), antenna towers cd in 16d (HOLLENBECK CA), same in 14d (OLSON CA)

YUGOSLAVIA: R. Beograd, 9620, f/d b/w picture cd in 55d air, no rp (SAYLOR PA), f/d Folder cd showing city of Ulcinj in 54d air, 1 IRC + pennant (BUHAGIAR ONT)

Africa

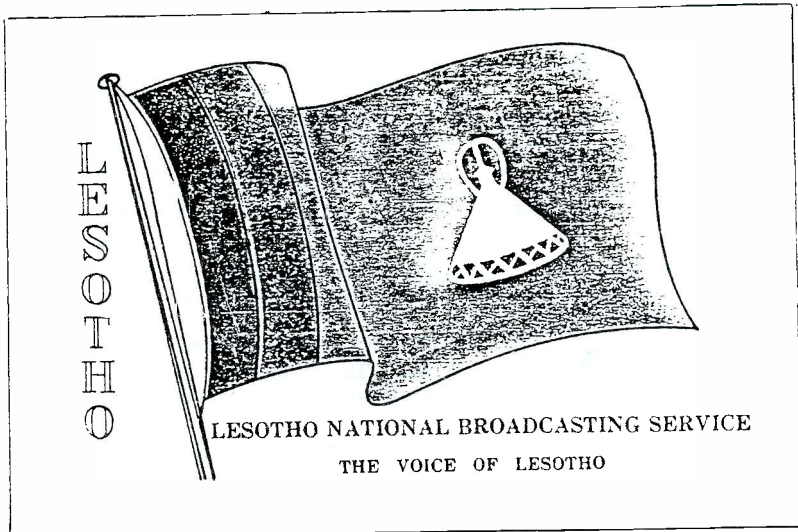
ANGOLA: R. Nacional, 11875, f/d EE ltr in 171d air, 1 IRC (HOWELL CA)

EGYPT: R. Cairo, 6230, f/d cd, 1st serial, 4th scene (market place) in 76d air, no rp (PECEKKA IN), same in 94d (MILLER CA), same in 106d (MILLER CA); 9475, same in 134d (WORREL ND)

GHANA: SBC, 4915, usual f/d coat of arms cd in 33d (LEDFOED NJ), same, 46d (SAYLOR PA)

KENYA: V. of Kenya, 4034, f/d aerogramme ltr in 28d air, 1 IRC (FOWLER ONT)

.....Some folks get their exercise by jumping to conclusions.....



LESOTHO: R. Lesotho, 4800, usual 4 color flag cd w/full data, 5 mo air for 2 IRCs (LOBDELL MA), same in 1048d air for SASE (BROOKS CT) see above.
LIBERIA: ELWA, 4270, f/d native drummer cd in 191d sfc, 1 IRC (KEGEL MD); 11860, same cd in 177d sfc, 2 IRCs (ZUNICA IN)
 VOA Relay, 7290, f/d cable car/White House/Statue of Liberty cd in 13d (SMITH FL)
 17855, f/d four seasons cd in 25d (THOMAS NC)
MALAGASY (Dem. Rep.): R. Nederland Relay, 11740, f/d satellite cd, 30d, 1 IRC (DE KOYER)
MAURITANIA (Islamic Rep.): R. Mauritanie, 4845, date/time black/yellow/green map cd in 160d sfc for 3 IRCs, EE/FF rpt (GAVARAS MN)
MOROCCO: VOA Relay, 15205, f/d "VOA veri cd" in 11d (COOK CA)
NIGERIA: V. of Nigeria, 4990, f/d mimeo ltr in 50d air, 3 IRCs (NORCROSS HI); 7255, f/d green/white flag cd in 47d for MS (SAYLOR PA). same in 52d, no rp (LEDFORD PA); 11270.

QSL
 UGANDA BROADCASTING CORPORATION,
 EXTERNAL SERVICE,
 P.O. BOX 2038,
 K A L P A L A.

To: MR. LELAND SWENSON.

We take pleasure in verifying your Reception Report dated 8TH JUNE, 1978.

Our transmission of

8TH JUNE, 1978. at 03.30 - 04.00 G.M.T.

On 15325 KHZ. was directed to NORTHERN AMERICA.

Many thanks for your information and we shall appreciate your further reports, as well as comments and suggestions on our broadcasts.

Good Listening.

(Cosma Warugaba.)
CONTROLLER OF PROGRAMMES.
 EXTERNAL SERVICE.

NIGERIA (continued): same cd in 30d (STICKLE NY), same cd in 40d (FOREES TX)
SOUTH AFRICA: R. RSA, 5980, 9585, 11900, 15220, 17780. F/d cds in 14-172d for no rp, 18-23d for 1 IRC, 20d for 2 IRCs. "Malachite Kingfisher" (HALL CA)(LEDFORD NJ) (MHUNZI CA)(BOYD W. GER.)(O'BRIEN BC)(PETERS KY)(PECENKA IN)(BRODSKY NY)(FRASER MA) (WORREL ND), "Giraffe in a natural game reserve" (SKORA ONT) Peters also rovd pennant. SABC, 9680, f/d "Industries" cd in 12d air (OLSON CA), same in 18d air (HALL CA); 11935, same in 17d air, 3 IRCs (GEORGE TX)
UGANDA: UBC, 9730, f/d form ltr in 105d air for 1 IRC (MELLINGER NJ), same in 5½ and 6 mo for 2 IRCs (LOBDELL MA); 15325, same in 34d for 2 IRCs (DE KOYER NJ), same in 7 wks, no rp (HOWARD CA), same in 64d air, no rp (HOWELL CA), same in 67d air for 3 IRCs (SWENSON WI), same, no time (COOK CA) v/s C.A. Kizzakizito or Cosma Warugaba

Asia

BANGLADESH: R. Bangladesh, 15520, f/d logo cd w/EE sked on back, 21d air for 1 IRC (BOYD W. GER.)



GOVERNMENT OF BANGLADESH
 EXTERNAL SERVICES: RADIO BANGLADESH
 P. O. BOX NO. 2204, DACCA, BANGLADESH

Ref: To your reception report regarding our broadcast of: 28-7-78
 Time: 1232 (GMT), Freq: 15520 (KHZ); SINPO: 510-222
 NO. DES-Prog/LR/78-229. Dated 1-28-78

Dear Mr. C. H. Boyd,

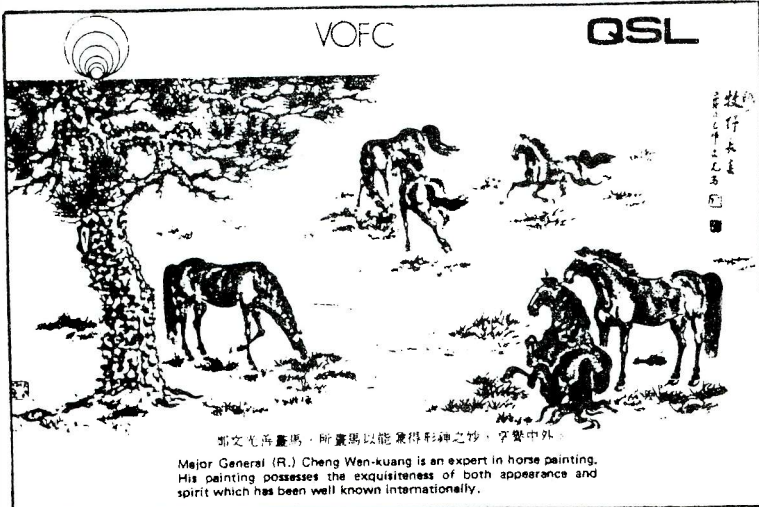
Thank you for your reception report which was very helpful indeed. We have checked your details with our log, and take pleasure in confirming that it was a broadcast from the General Overseas Services of Radio Bangladesh. A brief schedule of our English transmissions is given overleaf for your information. Do write again.

Thank you.

Yours sincerely,

Mabzulul Hossain
 (MABZULUL HOSAIN)
 DIRECTOR.

CHINA (People's Rep.): R. Peking, 6290, 6350, 11650, 11685, 15270, 17680. Date/fqy cds in 14-27d air, no rp. "After the Performance" (MILLER CA)(PECENKA IN), "Lotus flowers in summer breeze" (MOUGENOT FFANCE), "Beautiful Yao Mountains" (MILLER CA), highway bridge painting (FRASER MA), flower picture (BOYD W. GERMANY)(WORREL ND)
CHINA (Republic): V. of Free China, 11745, 11360, 15225, 17890. "Hsu Hsi's, the gardenia branch" in 122d air, 2 IRCs, FF rpt (MOUGENOT FFANCE), f/d cd of horse painting in 15d air for 2 IRCs (see below) (SIMPSON CA), same in 22d, no rp (FORBES TX), same in 24d, no rp (HALL CA), same in 98d for 1 IRC (HAGEN IL)



INDIA: AIR, 9525, f/d elephant cd in 269d air, 1 IRC (HOFFMAN PA); 11810, f/d sculpture pc "Nagi Image, Sanchi" in 165d air, 1 IRC (HAGEN IL)

INDONESIA: RRI Medan, 4765, f/d cd in EE + ltr in 85d air for MS and EE/II rpt (GAVARAS)

RRI Ambon, 4845, date/fqy II ltr in 80d air for MS, EE/II rpt, v/s T. H. van Room (GAVARAS MN)

RRI Sorong, 4875, f/d EE cd (no picture) in 70d sfc for MS, EE/II rpt, v/s Soedarsono (GAVARAS MN)

V. of Indonesia, 11790, date/fqy puppet performance cd in 57d air, no rp (TRUEBLOOD WI)

IRAN: V. of Iran, 15084, f/d cd w/pix of xmttr in 29d air, 1 IRC; also pennant (COOK CA)

IRAQ: R. Baghdad, 9745, f/d cd of Unknown Soldier Memorial in 40d air, 1 IRC (STONE ONT); 11905, f/d map/gate cd in 92d air, 1 IRC (PECENKA IN)

ISRAEL: IBA, 9815, f/d cd w/drawing of Western Wall in 57d air, no rp (PECENKA IN); 11655, same in 54d, no rp (O'BRIEN BC), f/d cd "30th year of Independence" in 31d (LEDFORD NJ), same in 71d air (BUHAGLAR ONT)

JAPAN: R. Japan, 9505, 9585, 11815, 15105, 17725, 17825. Date/time cds in 13-34d for no rp. "Lucky pair of Hakata dolls" (WORREL ND)(FORBES TX)(HAGEN IL)(WHEELER KS)(HALL CA) (MOUGENOT FRANCE), "Hakata doll modeled after girl in kimono" (CLEVELAND CA)(PECENKA IN) (THOMPSON NM), "Horai pond and cherry blossoms" (MOUGENOT FRANCE)

KOREA (Republic): R. Korea, 9640, f/d cd "Rose of Sharon" in 21d air, no rp (O'BRIEN BC), 9720, same cd in 44d air for 2 IRCs (FORBES TX), same + pennant in 165d sfc for 4 IRCs (GAVARAS MN), f/d cd "Dabotab pagoda" in 33d air, no rp (THOMPSON CA), f/d pix of Island Tokto in 22d air, no rp (WORREL ND); 11965, f/d cd "Chomsong-dae in Kyungju"--old astronomical observatory in 32d air, no rp (MOUGENOT FRANCE) v/s Kang Kyungwha

KUWAIT: R. Kuwait, 12085, f/d folder cd in 160d air, 2 IRCs (ZUNICA IN), no data cd of prince pouring wine in 200d air, 3 IRCs (NORCROSS HI); 21685, f/d folder cd in 161d air, no rp (KATO JAPAN)

MALAYSIA (Federation): R. Malaysia Sabah, 4970, f/d coat of arms and map cd in 120d air for MS, v/s Ms. Saleha Pg. Jalaluddin (PETERS, KY)

PAKISTAN: R. Pakistan, 17830, date only cd, main gate, royal fort, Lahore in 18d air for 2 IRCs (FISHER MA), time only cd "Khattak Dancers" in 30d air for 2 IRCs (LEDFORD NJ), same cd in 36d air for 3 IRCs (WORREL ND), same cd in 41d air, 1 IRC (KASPRZYK TX)

PHILIPPINES: FBEC, 11765, f/d color drawing "FBEC--30 Years Broadcasting" cd in 30d air for 2 IRCs (LOBDELL MA), same cd in 21d air for 3 IRCs (LEDFORD NJ); 17810, same cd in 28d air for 2 IRCs (THOMPSON NM)

R. Veritas, 2590, f/d cd "Lillies on Pond" in 22d air (MILLER CA), f/d multi-language cd in 23d, no rp (MILLER CA)

SAUDI ARABIA: BSKSA, 21640, no data form ltr in 34d registered mail for 1 IRC (HEATH KY)

SINGAPORE: R. Singapore, 11940, f/d cd "Singapore by night" in 70d sfc, no rp (HOLLEN-BECK CA), same in 73d sfc, 1 IRC (HARRINGTON CO), same in 90d air for SASE (BROOKS CT)

SRI LANKA: VOA Relay, 11935, f/d 3 scenes cd in 11d (LINK CA)

TURKEY: V. of Turkey, 7270, f/d cd w/Turkish rug design in 22d air, no rp and Turkish!!! rpt (BUHAGLAR ONT); 9515, f/d cd of folk dancers at the Topkapi Museum Gardens in 18d air, no rp, Turkish rpt (BUHAGLAR ONT), f/d cd w/picture of Turkish flag in 153d sfc, no rp (WORREL ND)

VIETNAM (Socialist Dem. Rep.): V. of Vietnam, 10060, f/d form ltr w/official seal in red + color pc of statue of Gia Bi Mala + pennant in 203d sfc, no rp (MELLINGER NJ); 15012, f/d plain paper QSL w/seal and pennant in 91d sfc, no rp (O'BRIEN BC)

Oceania

AUSTRALIA: ABC Brisbane, 4920, f/d blue/black map cd in 3½ mo air, 1 IRC (BLAIZE LA)

ABC Melbourne, 9680, f/d map cd, 17d air, no rp (HALL CA)

ABC Perth, 9610, f/d western Australia map cd in 28d air, no rp (WILLIS PA), same in 32d air for 3 IRCs (COLEMAN MA), same in 39d air for 2 IRCs (NORCROSS HI)

R. Australia, 5995, 9570, 9580, 9670, 11770, 11810, 11880, 15160, 15320, 17725, 17795, 17870. F/d cds in 21-164d sfc for no rp, 13-84d air for 1 IRC, 33d air for 2 IRCs, 14-18d air for 3 IRCs. "Adelaide Festival Theatre" (SCHNELL SC)(THOMPSON NM)(LINK CA) (FRASER MA), "Common Fringe Lily" (PECENKA IN)(WORREL ND), "Lorikeets" (MILLER CA) (WORREL ND), "Swanston Street, Melbourne" (THOMPSON NM)(MILLER CA), "Paddle steamer on Murry River" (THOMPSON NM), "Simpson's Gap, Central Australia" (MILLER CA), "Kangaroos among trees" (MILLER CA), "Sydney Opera House" (MILLER CA), "White Flowering Mallee Gum" (BUHAGLAR ONT)(THOMPSON NM)(HOFFMAN PA)(ZUNICA IN), "Blue Wren" (WINSLOW WI), "Hobart, Tasmania" (MILLER CA)(WINSLOW WI), "Pink Rose Cone" (MOUGENOT FRANCE), "colorful birds" (THOMAS NC)

VNG (time and fqy), 4500, f/d folder cd of Melbourne skyline in 20d air, 1 IRC (BLAIZE)

COOK ISLANDS: R. Cook Islands, 5045, f/d conch shell horn cd in 18d air, 1 IRC (HOWELL CA)

GUAM: KTWR, 9640, f/d world map cd in 109d air for MS (BROOKS CT); 11705, f/d "Guam Symbol" cd in 109d air for MS (BROOKS CT); 15135, f/d cd of antenna and xmttr site w/logo in 42d air, 1 IRC (COOK CA), f/d cd of palmtrees and sailboat in 54d sfc for 2 IRCs (O'BRIEN BC)

NEW ZEALAND: R. New Zealand, 15130, f/d cd of pastoral scene w/lake and mountains in 15d air for 2 IRCs (KNIGHT CO), same in 28d + pennant, no rp (MATWIEJCZYK MI); 15380, f/d cd of sheep in pasture, 30d air, 2 IRCs (WORREL ND), no desc., 43d, 2 IRCs (WHEELER KS);

NEW ZEALAND (continued): 17710, f/d cd of pastoral scene in 27d air for 1 IRC (SKLARSON), f/d cd of fishing scene in 21d air + pennant, 1 IRC (MCWHERTER MD), f/d hot springs cd in 24d air for MS (HEATH KY)

PAPUA NEW GUINEA: R. Milne Bay, 3360, f/d cd w/map on one side, hand written data on the other in 26d(?) sfc for 1 IRC (FORSMAN CA)

NBC Port Moresby, 4290, f/d yellow/white map cd + pennant in 20d air, 3 IRCs (PECENKA IN)

SOLOMON ISLANDS: SIEC, 5020, date/fqy plain white cd w/seal in 91d sfc, 1 IRC (HOWELL CA)

South America

BOLIVIA: Radioem. Bolivia, 4753, f/d confirmation ltr in SS, 545d air for 1 IRC, SS rpt + pennant (STONE ONT)

BRAZIL: R. Cultura de Guaiabá, 5015, f/d PP pc w/stn info, 60d air, no rp (HOWARD CA)

Ceará R. Clube, 5105, f/d sailboat cd in 187d air for 1 IRC, PP rpt (HOFFMAN PA)

R. Diario da Manhã, 9675, f/d PP cd w/stn info in 3 mo, no rp (HOWARD CA)

R. Cultura de Sao Paulo, 17815, f/d form ltr in 23d sfc, 1 IRC, PP rpt (FOWLER ONT)

CHILE: LV de Chile, 9560, 15130, 15150. F/d color cd "Rebuild for Chile" in 3 yrs air no rp (SMITH FL), same cd in 1250d air for 3 IRCs (GAVARAS MN), same in 3 yrs, 7 mos. and 14d, 1 IRC, SS rpt (COMPTON MA), same in 3 yrs, 7 mos. and 16d, no rp (YAJKO PA), f/d cd "Administrative seat of Chilean Government" in 344d air (SMITH FL), same cd in 3 yrs, 5 mos. for 2 IRCs (THOMPSON NM), same cd in 1332d (UNDERDOWN AR), f/d cd w/vista of Santiago in 1234d air, 1 IRC (JONES MS), f/d "skyscraper" cd in 2½ yrs for 1 IRC, tri-lingual rpt form (BLAIZE LA), f/d cd "Dawn at Central Mountain" in 1112d air for SASE (BROOKS OT), cd "sightseeing in Santiago" in 240d (how did this creep in here!) for 1 IRC (CATEY IL)

ECUADOR: R. Zaracay, 3390, fqy only SS ltr in 21d air for 1 IRC, SS rpt (FORSMAN CA)

R. Rio Amazonas, 4870, date/fqy personal ltr + pennant in 7½ mo air for MS and SS rpt (LAZARUS LA)

HCBJ, 9560, 11745, 11915, 21480. F/d cds in 20-60d for no rp, 34d for 1 IRC, 30d for 2 IRCs, 23d for 3 IRCs, 17-33d for MS. "Enchanting Ecuadorian Coast" (LINK CA) (SKLARSON SASK), "Western Plains Coffee Harvest" (LINK CA), "Tuning team at 100 kw transmitter (STONE ONT), "Raising of antenna tower" (SMITH FL), "Hydroelectric reservoir" (STICKLE NY), "Eric Moore and standby generator" (SMITH FL), "Agriculture in the Andes" (LINK CA)(KNIGHT CO)(STICKLE NY)(SKORA ONT)(MILLER CA)(WORREL ND) (SMITH FL)(FRASER MA)(THOMPSON NM)(BOYD W. GERMANY)(SCHNELL SC)

VENEZUELA: R. Lara, 4800, date/fqy cd in 62d sfc for MS, SS rpt (SAYLOR PA)

YFTO (time and fqy), 6100, fqy only cd w/station stamp in 30d air for MS, SS rpt (KASPRZYK TX)

North America

CANADA: CFCX Montreal, 6005, date only cd w/station photo in 112d sfc, no rp (FISHER MA), same cd in 183d sfc, no rp (ZUNICA IN)

CFRX Toronto, 6070, date only cd of marine mobile unit in 56d sfc, no rp (WORREL ND)

RCI, 5960, do-it-yourself Salute to International Broadcasters Year" cd in 30d air (MARABLE ITALY), same in 48d air (BRODSKY NY)

CUBA: R. Habana, 5060, f/d cd w/black/purple/red design in 60d air, no rp, SS rpt (DEL RIO CA); 11725, f/d cd w/checkerboard design in 111d air, no rp (CEREGHIN MD); 11760, f/d cd w/red/black geometric design in 157d air, no rp (ZUNICA IN)

DOMINICAN REPUBLIC: R. Clarin, 11700, large (9" x 10") cd w/world map and QSL along two edges, in 146d sfc for 1 IRC and EE/SS rpt (SAYLOR PA)

GUATEMALA: R. Mam, 4825, time/fqy ltr and no data cd in 37d air for MS and SS rpt (KASPRZYK TX)

HONDURAS: HRVC, 4820, date/fqy cd w/map and stn call letters in 43d air for 2 IRCs (KNIGHT CO)

NETHERLANDS ANTILLES: R. Nederland Relay, 6165, f/d "Satellite" cd in 19d air (SKORA ONT) same cd in 58d air (BRODSKY NY), f/d "Happy Station 50th Anniversary" cd in 49d air, no rp (PETTIT IA), same cd in 61d air for 1 IRC (MILLER CA), f/d "DK Program Producers" cd in 18d air (SKLARSON SASK)

TWR, 11815, f/d blue/red/white antenna cd in 162d air, no rp (BRODSKY NY); 11925, f/d picture cd of studio in 25d air, no rp (CEREGHIN MD); 15255, f/d cd of xmtr building in 16d sfc, no rp (SMITH FL)

UNITED STATES: United Nations Radio, 5055, f/d blue/white cd w/UN seal in 4d air, no rp (COLLINS OR); 9620, same in 62d air (WEBSTER AL); 15410, same in 180d, 1 IRC (STONE ONT)

VOA, 17970, four seasons cd in 3d (WORREL ND), same in 40d air (PROOM GB)

WWVH (time and fqy), 15000, f/d "Aloha" cd in 16d air (ANGELONI NY)

WYFR, 15110, f/d globe cd in 16d air, no rp (HEELER KS)

and finally, clandestine station V. of the Voyager, 5850, usual home-made cds in 18d (STICKLE NY), 19d (MELLINGER ND), in 25d (TRUEBLOOD WI), in 48d (DONLY SC), in 75d (HOFFMAN PA), and in 3 months (LOBDELL MA). See additional note in the introduction to this column re Lobdell's cd. Thus endeth the saga of the mysterious Voice of the Voyager. I'll leave you with this thought: Having a conscience does not prevent us from sinning; it merely prevents us from enjoying it...

Tips and Topics

The Feature Section of SPEEDX

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

Technical Month...

Many members have been asking if I can publish more technical articles within Tips and Topics. Well, this month I will fulfill this request. I am going to devote the entire column this month to the very best technical articles that I have received during the last several months. In this issue you will find something you have all been waiting for - an

overview of the new shortwave receivers that have just come onto the market. In addition, we have in this issue some more specific receiver reviews as well as several technical articles of a more general nature. Do enjoy, for this column is devoted to you!!!

|||||

New Receiver Round-Up

AN OVERVIEW

by Mike Maghakian

There have probably been more new shortwave receivers released this year than any other in recent history. Even more amazing is that the majority of them are advanced receivers with digital readout at low prices. Unfortunately many of them have gone completely unnoticed. Therefore, in this article I will try to briefly introduce the reader to as many of them as possible. I will not try to write a complete review of each receiver as I have neither the equipment or the space to write such reviews. I will try to point out some of their facial faults from either trying them in stores or seeing brochures for them. This article is intended not to strictly influence the readers decision in purchasing a new rig, but to help.

One of the first companies to introduce digital readout was Fanasonic. They introduced two models; a portable and a base/portable. The portable is the RF-2800. It tunes 3-29 MHz in three bands. It also tunes AM and FM without digital readout. The two main problems of the 2800 are: Its only satisfactory selectivity and its overly fast tuning speed on the high part of each SW band. Despite its other slight problems like poor image rejection (for dual conversion) due to a too low first IF, the RF-2800 is still one of the best buys in portables on the market. The base model, the RF-4900, is not at all like the 2800. The 4800 tunes SW from 3-30 MHz in seven 4 MHz bands. The 4800 is a fairly good rig with good tuning speed and excellent sensitivity. Some of its disadvantages are lack of digital readout on AM, FM, and SW from 1.6-3 MHz. The image rejection is not great and the selectivity could have been better. Still the 4800 is not a bad receiver if you can get it for about 320 dollars mail order from NYC.

As would be expected, Sony has come out with its own low priced digital readout receiver. It is about the same size as the 4800 but is different in other respects. The IGF-6700 tunes SW in three bands; 1.6-10.4, 11.4-20, 20-30. It also has digital readout on AM and FM. There is a pre-selector control, selectivity switch, and is only 12 lbs. Top NYC discount price: \$260. I got to try the 6700 on August 1, the day of its release. I found the tuning speed to be a little on the high side due to the entire spectrum being on only three bands when there should have been four or five. I got to see the specs of the 6700 and what were to be expected. The 6700 comes very close to the RF-4800, the selectivity for 52 db is 20 kHz in the wide position and 10 kHz in the narrow position. Upon trying the radio, the narrow position seemed very good while the wide position seemed prone to hets. The sensitivity is excellent on all bands and FM selectivity is 70 db (alt. channel) same as the RF-4800. I was impressed with the AM and FM sections of the 6700 which makes this receiver an excellent choice for the all around DXer. The tuning speed on FM was excellent and combined with the digital readout makes FM DXing very easy and regular tuning is also

fun with digital readout. The AM section also has a nice tuning speed and combined with digital readout makes this an excellent AM DXing receiver. I have heard quite a bit about the trouble some people have had in acquiring Sony DX receivers. The reason is the backlog Sony has in producing their receivers. A possible reason for their lack of an equivalent for the RF-2800.

The Grundig 3000 is another portable with digital readout. Unfortunately the only place I have ever heard anything about it is in the World Radio TV Handbook 1978. The WRTV full page ad describes it as the Satellite 2100 with LCD readout and also an LCD clock. It does look like the 2100 so I assume the circuitry should be about the same. The performance of the 2100 is excellent which would mean that 3000 should also be an excellent receiver. Its main disadvantage is the price. In New York City the best price I got was 700 dollars and was told the list price was 1100 dollars!!! For the rich at heart it sounds good.

It seems almost everyone (but me) is going crazy over the FRG-7000, Yaseus newer version of the FRG-7. The receiver does have some appealing features but in view of the market, it is over priced and lacks features which should be mandatory in a radio with a 700 dollar list price. What does it use to control incoming signals? A simple on-off attenuator. What kind of variable selectivity does it have? None. Just selectivity that most other receivers costing half do better. 6 kHz @ 6db and 14 kHz @ 50db are not figures becoming of a 700 dollar radio!!! It does have a simple tone control and longwave though. Digital readout is on all bands and the radio has a digital clock working in both GMT and local time (wow, now I don't need a ten dollar clock!). Forget this receiver and get one of the mass produced models covered elsewhere in this survey.

Along the same line as the FRG-7000, Drake has recently replaced the SPR-4 with a general coverage digital readout communications receiver in the 640-700 dollar class. Being a Drake at this price, I would assume the radio to be excellent as a performer. The only drawback should be the price and I would recommend this over the FRG-7000 without knowing anything about the Drake R-7 (It's nice to know radio names can still be pronounced in less than half an hour!!!). I stress that I have no details about the R-7 and can make no strong comments.

Moving into the electronic chain store field, we find two new models. The first I will cover is the Lafayette BCR-101 released a few months ago without any publicity. I went from store to store looking for as much info as possible. I got a hold of the store's employee information sheet full of secret information like the following. Although the BCR-101 retails for 250 dollars, the store only pays 140 dollars to get it. Describing the radio is hard because its hard to believe such a design could be accepted!!! First the specs. It tunes LW-30 MHz in five bands. The first IF is 2.15 MHz and the second IF is 455 kHz. Therefore up to 3.5 MHz is single conversion and up to 30 MHz is dual conversion. The rated sensitivity is one uv and variable selectivity is: Narrow 3 kHz @ 6 db and wide 8 kHz @ 6 db. No 60 db given. Image rejection is rated very high. As for the tuning, in this case seeing is not even believing!!! There are 2 concentric tuning knobs. A main and a bandspread calibrated every five kHz which works only above 3.5 MHz (due to dual conversion). The bandspread is a direct drive of the capacitor which means one turn of the knob is all you get. The main tuning dial is marked every 500 kHz for a 500 kHz marker to calibrate it as in the ICF-5900. After calibrating with the bandspread dial in the zero position, the bandspread is used. The radio has a small speaker, a variable noise blanker, a clarifier, an RF gain control and a 50 kHz marker for use in tuning. My comment on this radio is: "You have got to be kidding!!!!!!!!!!!!!!" I was told by a salesman who is a young ham that this radio was made for them by a new company in Japan formed by some engineers who left Kenwood to form a new company. I think they were fired for designing the BCR-101!!!! I have tried many 101's and almost all of them were broken to an extent or were not easy to use. The main tuning system has some backlash due to the dial cord and made calibrating very annoying. Many of the knobs were out of place and you didn't know what position it was in. The speaker is about 1.5 by 3.5 inches and gives little sound. There is a frequency counter jack although the salesman said a digital readout model for 300 dollars would be out soon. All I can say is to have some fun trying it

in the store but don't buy it. Although the digital readout model might be better.

Going on to something better from the people who brought us a piece of garbage called the DK-160, who seem to want to redeem themselves by releasing the new DK-300!!! I saw the new catalog and studied it carefully and made some observations on their new receiver. The DK-300 sells for 380 dollars and has a lot going for it. It looks like a cross between the FRG-7 and FRG-7000 (mainly because it probably is the FRG-7 modified). It has a lot going for it. The features are quartz controlled frequency synthesis from 10 kHz to 30 MHz and two ways to control the IF. A three step 0-20-40 db attenuator and a variable RF gain control. Also like the FRG-7, the DK-300 has a wide-narrow-normal audio selector. This radio seems to be more like the FRG-7 than the FRG-7000! Lets see why it is probably the FRG-7 modified to what the FRG-7000 should have been instead of the piece of junk they gave us. The DK-300 is triple conversion with the same IF's as the FRG-7 (a Wadley loop). The selectivity is the same in both although given in different curve spots (50 vs 70 db). The controls on both receivers are too close for chance and look to close for chance. And we both know Radio Shack did not design it. So why not Yaesu? I will say anyone who buys the FRG-7000 over this rig is nuts in the head. The only probable difference is the ten dollar clock.

After waiting quite a while, Sanyo finally came out with a shortwave portable receiver. Unfortunately, after seeing and trying it, I think they should have waited a few more years. For a price higher than the RF-2800, you get a radio without digital readout that is just no good. When I first tried it, I thought the knobs would fall off. I have seen 10 radio's better built. It does feature complete LW to 30 MHz. But complete junk is still junk. All they have proved is that their engineers can't design a decent SW receiver. I recommend you try this receiver before Ripley puts it in his believe it or not book along with the BCR-101.

I will close out with a bomb. The Nordmende Globetrotter 806. This portable is about a good a buy as you will never want. For over 400 dollars you get no digital readout and the best it has to offer is not much more than you can get from the RF-2800 costing two hundred less. So don't even consider buying this rig unless you are rich and feel pity for the company.

That ends it for this "survey". I did not intend it as a WREX complete technical review on something to buy a rig by. I intended it to fill the gap which exists in the hobby about new receivers. For example, how many receivers in this article did you know about before you read it? I am sure most of you have not heard of every single one. Yet some of them have been out for many months. I thank you for reading this article, and leaving those of you out there who either didn't like this article or thought it wasn't good enough with this thought - why didn't you do one before me - remember talk is cheap.

.....
THE YAESU FRG-7000 RECEIVER. . .by Steve Kennedy. . .1970 has been called International Broadcasters Year...maybe we should call it "International Shortwave Receiver Year". There have been several new receivers entering the DK receiver marketplace...and now Yaesu has done it again!

When the announcement of the new Yaesu FRG-7000 came to light; this writer had impressions that the FRG-7 would be discontinued. However, take heart DK fans...Yaesu will continue to make everybody's all time favorite Frog-7. In fact, this writer hopes to have one this winter. After doing a little correspondence, and at last a chance to see and use both the Frog-7 and Frog-7000, we offer the following impressions.

The '7000 will sell at a price almost twice that of the Frog-7 at \$655. Grant Manning is offering it for \$600 at Radio West; but the one I sampled was \$675.00. The high price for it is due to the fact that the '7000 is totally digital, and has a built-in digital clock.

Of all the receivers this writer has ever used, the Yaesu FRG-7000 is the most colorful. Its tuning ranges are split up in 5 ranges...each color coded with a lighted bandswitch. The S meter is larger and easier to read than the one on the Frog-7, and is a sky blue. The digital dial is about .5" high and easy to read. It has all the features of the Frog-7 plus a few extras.

Improving The Audio Quality Of The RF-2200

by Kelly Klumb, Berkeley, California

I have found a very excellent way to improve the audio quality of my RF-2200. Normally, it has too much base - has too much of a "deep" quality to the audio. This is difficult to attenuate by turning up the treble control since this also "turns up" the noise.

I purchased a "citizens band extension speaker" from Radio Shack for \$12.00. This speaker can be plugged into the "IMF 8Ω" outlet of the RF-2200. Now, this speaker has a rather "high" sound, like the tweeter of a stereo speaker. However, if the jack of the speaker is plugged half way into the RF-2200, the "high" of this speaker will combine very well with the "low" of the standard RF-2200 speaker, to produce much more understandable speech quality (as well as music quality) than with either speaker alone. I have found this arrangement to be a significant advantage when attempting to ID (for example) distant, low powered stations, such as the Solomon Islands, Radio Brunei, Togo, etc. Too, this arrangement improves audio quality for all stations, not to mention FM or AM when SW becomes, well, "burdensome". (Kelly, Flushing is "in" the Big Apple. asp)

Twenty Five Dollar Special

by Howard Schwartz

Two years ago, I purchased a multi-band portable radio at a nearby store for the price of \$25.00. Up until last January I only listened to AM-FM. I got hooked on shortwave by a friend who had built his own set. Then I started to listen to the SW band on my radio. What I am trying to say is that with some small portable radios with shortwave bands, some serious DXing can be achieved. A good external antenna, not just the telescoping one attached to the radio, will really improve your listening capability. My set does not have any fine-tuning or RF-gain, only volume and a tuning dial, but it will pull the stations in. Since the beginning of January, I have logged 31 countries and have collected 15 QSL's. This may not be much to some DX'ers, but I think it is an accomplishment for my receiver. All you need is patience and a copy of WREH along with membership in SPEEDX of course.

TIDBITS: If you are a member of the BBC's World Radio Club, you can get the new World DX Guide, published by WREH at a discount price. Write to Argus Books, Ltd., Argus House, 14 St. James Rd., Watford, Hertfordshire, England. (Direct from the BBC)

SW BUYERS GUIDE: Radio Nederland via the DX Duke Box is now offering a SW Buyers Guide. The Guide is a listing and critique of various receivers on the market. And the price is right. It is for free.

NEW PUBLICATION FROM THE BDKG: A BDKG Reporting Guide will be available quite soon. I hope to have further info on this next month.

RIB: Glenn Hauser's Review of International Broadcasting is now being taped for blind DXers and SW'ers. If you know someone who is visually handicapped or if you, yourself wish to tape the RIB, contact Ruth Vollrath, 430 North Lyon Street, Marshall, MO 65340. Let me personally recommend RIB. It is an excellent supplement to SPEEDX - especially if you are more interested in the programming end of the hobby.

DX PROGRAM GUIDE: I am looking for someone to prepare a DX program guide for Tips and Topics. The guide should contain a program summary of each DX program as well as a listing of current times and frequencies. In addition, I am still looking for an assistant editor. Contact me for further details. Have a nice October. I remain, Best of DX,

Arthur 53

OCTOBER CONTRIBUTORS PAGE

Each contributor's name is preceded by a number, this number indicates how many SPEEDX columns a specific reporter contributed to this month. Credits for sections other than SWBC, QSL, UTE and SKEDS are not listed here, they are recorded separately by the membership chairman by perusing each issue. The * preceding a number indicates credit is given for points that were missed the previous month.

1	ALLISON, RICHARD	OH.....??	1	HARDESTER, MIKE	OKI.....SPR-4
3	ANDERSON, PETER	NY....R-300	3	HARRINGTON, BOB	CO.....??
3	ANGELONI, RICHARD	NY....DX-160	5	HAUSER, GLENN	TN....FRG-7
1	BARBER, HERR	NY....S-210	4	HEATY, WILLIAM	KY....DK-160
1	BARTUNEK, EWALD	AUSTRIA..FRG-7	2	HENSLEY, BAXTER	TX.....??
2	BEAUDOIN, ROBERT	CT....FRG-7	1	HERKIMER, JAMES	NY....R-129K
5	BEAUREGARD, DENNIS	QUE....DX-160	2	HILL, NORMAN	VA....DK-40
2	BILLER, JEFFREY	NJ....DX-160	4	HODSDON, THOMAS	IN....FRG-7
6	BLAIZER, SANDY	LA....S-51J3	1	HOFFMAN, GERRY JR	PA....FRG-7
1	BODEN, BOB	OR....R-390A	2	HOLEBROOK, MARK	MD....SP-600
5	BOEHM, JAMES	TX....FRG-7	3	HOLLEREDER, RUSSELL	CA....FRG-7
1	BONILLA, CHARLES	IL..RF-2200	1	HOLLINGS, GLENFOLK	PA....DK-160
5	BOYD, CHARLES	W-GERMANY..RF-2200	1	HOWARD, DON	CA..RS-100A
3	BRAME, DAN	IL..ASTRO-4	2	HOWELL, JOE	CA....NY-160
2	BRICK, GEORGE	TX....NC88	4	HRIVNAK, DONALD	IL....FRG-7
7	BRODURY, DAVID	NY..ICF-5900	5	JONES, JACK	MS..DX-150A
4	BROOKS, ALAN	CT....FRG-7	4	KANNEY, JOSEPH	NY..FRG-7000
1	BROWN, BREG	MI....DK-160	3	KASPRZYK, EMIL	TX.....R-40
2	BRYAN, ERIC	WA....DX-160	1	KATO, YASUSHI	JAPAN..FR-101
6	BUHAGIAR, ANTHONY	QUE....SK-190	5	KAWCHUK, KARMAN	CASH..DK-160
1	CARRIER, DAN	FL....FRG-7	4	KERSE, JOHN	MD....R-300
1	CASE, WILLIAM	PA..FR-100D	3	KENTON, DON	PA....FRG-7
2	CATEY, ROBERT	IL....SK-134	2	KIRK, CURRY	CO....DK-160
4	CERESKIN, JOHN	MD....SBAG8	2	KOENIG, JIM	NY....KCR-30
1	CHAY, DAVID	CR....S-112	2	KOENIG, EVELYN	NE....KR-500
4	CLARK, KENNETH	TN....DK-160	2	KOENIG, HELEN	LA....SK-100
1	CLEVELAND, BILL	CA....SPR-4	2	KOENIG, JOHN	NJ....FRG-7
1	COLEMAN, BILL	NC..DK-150A	2	KOENIG, LARRY	TX....FRG-7
7	COLEMAN, ROBERT	MD..RF-2200	5	KOENIG, JOSEPH	RI....DK-40
4	COLLINS, JAN	OR....SPR-4	1	LEONARD, KEN	FL....DK-160
2	COLSON, FEN	VA..DK-150A	3	LEONARD, KENT	CO.....??
1	CONNELL, JOHN	LA....R-390A	4	LINDSEY, RANDY	NJ....DK-160
4	CONTEMINI, BOB	CO..R-390A	3	LINK, GEORGE	CA..DK-150
2	CONWAY, WALTER	MA..S-51J4	3	LOBBELL, CHRIS	MA....FRG-7
5	COOK, WILF	CA....FRG-7	4	LOIN, EUGENUND	CT.....??
2	COOPER, RICHARD	NC.....??	3	LOWE, DEREK	AR....FRG-7
1	COOPER, ANTONIO	TX....FRG-7	3	MACCOLLUM, MIKE	IN....FRG-7
9	CORREY, ANGE	IL....SK-100	2	MACDONALD, DAN	NJ....??
1	CRIVELLO, J.C.	CA....SPR-4	3	MAGHAKIAN, MICHAEL	NY..ICF-5900
2	DOLYAN, WILLIAM	FL....R-530	1	MAGUREQUI, JOHN	FL....DK-160
6	DONLY, ROBERT	SC..BY-5502	1	MARABLE, IVYRE	ITALY..CF-5090
5	BARBARA, KENNETH	PA....FRG-7	2	MASON, SANDY	ONT....FRG-7
4	ELDER, JACK	CASH..KH-5000	6	MATWIEJCZYK, DAN	MI..DRAKE-2B
7	ESQUENAS, JES	CA....FRG-7	2	MCCHERDY, TIM	CA....FRG-7
4	FANTUZZO, TERRY	NC....ICF-50	1	MCCURLEY, KEVIN	MD....FRG-7
5	FISHER, JOHN	PA....SPR-4	2	MCHENTER, IRVING	MD....FRG-7
1	FITZGERALD, JOHN	RI....R-310	7	MELINGER, CRAIG	NJ....FRG-7
1	FLOCK, BOB	MD....K-160	2	MINTZ, MOTE	CA....FRG-7
4	FOREBS, LEWIS	TX....S-21	2	MILLER, WILLIAM	CA....DK-160
3	FORSMAN, OTAN	CA....S-21	1	MORFITT, RICHARD	IA....DK-160
2	FOWLER, GARY	ONT....SPR-4	2	MORRE, DON	PA....KCP-30
7	FRASER, BOB	IA....KCR-30	2	MORSE, DEBIL	FRANCE..SAP-2160
5	GABDE, ALLAN	CA....R-160	2	MORSE, DEBIL	CA....FRG-7
4	GAVARAS, TOM	MD....S-100	2	MORSE, DAVID	MI....R-300
5	GEORGE, CHARLES	TX....S-21	2	MORSE, ROBERT	CA..RS-1000
5	GETZEL, ARCHUR	NY..RF-2200	2	MORSE, JIM	E.C....DK-160
2	GRANONE, PAUL	MI....FRG-7	2	MORSE, PAUL	NY....FRG-7
1	GREEN, DALE	UT..R-390A	2	MORSE, GARY	CA....DK-160
1	GREINER, PETE	CA....FRG-7	2	MORSEMAN, FRED	OH..FR-129K
4	HAGEN, STEVEN	IL....SR-1	7	MURPHY, BENJON	CA....R-145
2	HALL, TIM	CA....HQ-200	4	PAGANO, FRANK	DC..R-6217E
1	HANAKAWA, TERUHISA	JAPAN.....??	1	PALATT, MARVIN	CA....FRG-7
1	HANSEN, CHRIS	NY....SPR-4	2	PECKENKA, JOE	IN....KCR-30
5	HARADA, CLAYTON	HI....R-390A	4	PECK, MARTIN	NY..ICF-5900

2	PETERS, DAVID	KY...R-390A	1	SWENSON, LELAND	WI...TRAN-0
6	PETTIT, LANI	IA.TMF-8000	2	TAUSSIG, BRIAN	CA...DX-160
1	PIMBLETT, NIGEL	ALB...SX-190	1	THOMAS, WILLIAM	NC....S-120
2	POKATILOFF, RONALD	IL....SSR-1	7	THOMPSON, GLENN	NM....FRG-7
3	PRATH, JOHN	FL....FRG-7	6	THOMPSON, PEGGY	CA..RF-2000
6	PROOM, STEPHEN	ENGLAND.SAT-2100	3	TRAUTSCHOLD, JOHN	WI....FRG-7
2	RADTKE, CARL	CA....SPR-4	3	TRUEBLOOD, JOE	WI....FRG-7
2	ROGERS, RAYMOND	CA....FRG-7	2	TSUKAHARA, M.	JAPAN.....??
5	ROUNDS, PETER	CA.....SW4A	5	UERLINGS, JAMES	OR....SPR-4
2	RUSSELL, GARY	IL....SSR-1	1	UNDERDOWN, BOB	AR....5900-W
1	RZEPKA, ROBERT	WI.....??	5	UTTER, RICHARD	NY....SPR-4
3	SAYLOR, BRETT	PA...DX-160	2	UYENO, TAKAAKI	TX...5900-W
1	SCHIED, RICHARD	CA....FRG-7	1	WALTERS, JOHN	NJ....R-1530
6	SCHNELL, JOHN	SC.....??	4	WAMPLER, MICHELE	VA.....R4C
4	SELLERS, HAROLD	ONT..RF-2800	1	WATTS, GREG	IN..DX-150B
1	SEYMOUR, WOODY	NC....SPR-4	4	WEBSTER, JOHN	AL....FRG-7
3	SHORT, JERRY	CA....R-390	1	WEBSTER, STEVE	ONT....FRG-7
3	SIMPSON, JIM	CA....FRG-7	5	WHEELER, FRANK	KS...DX-160
3	SKLARSON, BRIAN	SASK.....??	1	WILLIAMS, DAVID	OR....SPR-4
5	SKORA, GREGORY	ONT..RF-4800	3	WILLIS, FREDERICK	PA....SPR-4
6	SMITH, TOM	FL..VEF-204	4	WINSLOW, JOHN	WI.....R4B
4	SMITH, TRAYER	CA....FRG-7	3	WOLTMAN, FRANK	WI....FRG-7
3	SNOWDEN, BEN	CA...DX-160	4	WONG, JOSE	FL....FRG-7
4	SOMERS, JACK	CA....FRG-7	2	WORMAN, JEFF	WI....FRG-7
1	SPARKS, BILL	CA.....R-4B	5	WORREL, RICK	ND...DX-160
1	STEEN, RAY	WA....FRG-7	1	YOHANA, WILLIAM	NJ....FRG-7
6	STEIN, RICHARDS	NJ.FRG-7000	1	YAJKO, BOB	PA....SPR-4
3	STEPHENSON, NORM	CA....FRG-7	5	ZELASKO, LEO	IN....SPR-4
5	STICKLE, EDWIN	NY...CF-560	5	ZILMER, BOB	WI....SPR-4
6	STONE, WILFRED	ONT...SX-190	1	ZUNICA, RICHARD	IN....SPR-4
1	STUART, JERRY	OK...SX-190			

A big thank you to 27 first time reporters, they are: Richard Allison, OH; Dennis Beauregard, QUE; John Cereghin, MD; Kenneth Clark, TN; Robert Coleman, MA; Bob Flick, MO; Lewis Forbes, TX; Baxter Hensley, TX; Chris Knight, CO; Joseph Leeman, RI; Zygmund Loin, CT; John Magurequi, FL; Kevin McCurley, MD; Pete Mhunzi, CA; Marjorie Oakley, CA; James Olson, CA; Marvin Palatt, CA; Brett Saylor, PA; Richard Scheid, CA; John Schnell, SC; Jim Simpson, CA; Brian Sklarson, SASK; Richard Stein, NJ; Brian Taussig, CA; Masashi Tsukahara, Japan; Leo Zelasko, IN; Richard Zunica, IN. Thanks to 189 reporters this mo.

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DXers in the Buffalo-Rochester-Syracuse-Southern Tier are are urged to get in touch with Richard M. Utter, 121 Glenora Gardens, Rochester, NY 14615, regarding the commencement of a Newsletter exclusively for up-state NY, also local get to gethers is a possibility. Phone (716) 865-4182.

Rob Harrington, 3181 S. York St., Englewood, CO 80110 is interested in hearing from owners of the FRG-7000 re performance & test results.

Scott C. Tacoma, 4172 Tropic Dr. La Mesa, CA 92041, would like to hear from owners of the RF-4800 as to results.

ITEMS FOR SALE

Sony ICF-6700W, \$290.00 w/1 year guarantee. (only 1 week old, a friend gave me his R-4C, and I don't need both sets.) contact Rodolfo Montenegro, 472 Ellis St. San Francisco, CA 94102. Phone 673-1311.

SW4A, \$225.00; SB 300, \$225.00; ACT M8H VHF Scanner, \$90.00. Contact Rob Harrington, 3181 S. York St. Englewood, CO 80110.

Bargain package; FRG-7 w/KRS digital display; Collins F455FA31 mech filter, w/improvements; KRS Preselctor; Yeasu world clock; Antenna Tuner. All in excellent cond, less than year old. \$400.00. Contact J.A. Steff, 1207 Jet Dr, Midwest City, OK 73110.

R-390A w/ cabinet & extra tubes, manual; good condition; Contact Merle McMahon 3327 S. Northern Blvd, Independence, MO 64052. 254-7715, no collect calls.

Charley Hoffman, P.O. Box 321, Manheim, PA 17545 is in need of April 1977 CQ magazine. He will pay magazine cost and postage.

Sandy Blaize, 417 Ridgewood Dr, Metairie, LA 70001, will swap: New I.T.U lists, Coast Station, Call Signs(VIIA) Ship Stations. He needs: ITU Call signs (VIIB), International Freq list (Vols 1-4, New Admiralty Coast Station list. (two volume one) or what have you.

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