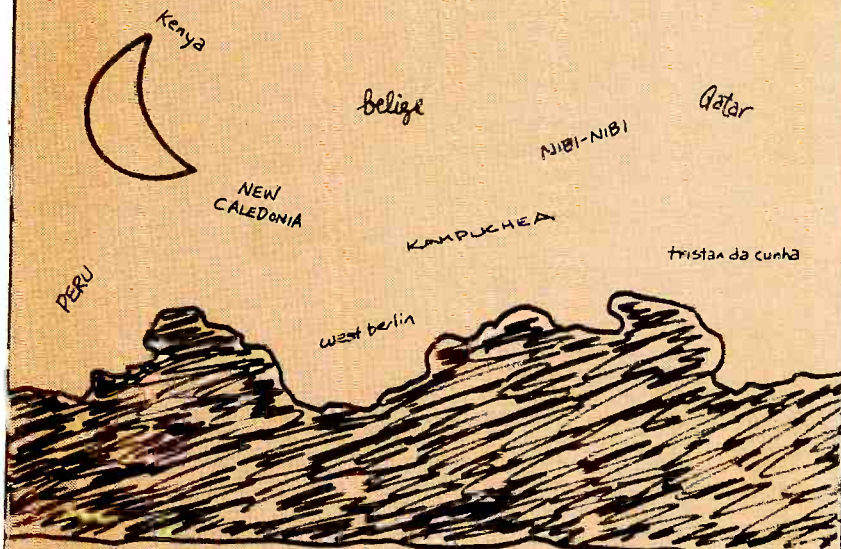


SPEEDY

OCTOBER 1987
Volume 17, Number 10



"AND ON HALLOWEEN NIGHT, THE GREAT PUMPKIN BRINGS DX TO ALL SINCERE BOYS AND GIRLS WHO STAY UP ALL NIGHT WAITING FOR HIM...."

TJK-MI

Cover Art by Tom Kephart-MI

THIS MONTH:

- | | |
|-----------------------|-------------------------|
| 2 Keynotes | 29 Asia/Oceania |
| 4 DX Montage | 35 QSL Report |
| 9 European DX Contest | 40 Utility Scene |
| 10 Station Skeds | 47 Subscription Service |
| 14 Latin America | |
| 19 Europe | New DX Montage |
| 24 Africa | Editor...see page 4 |

AND...

European DX
Contest
Rules...
PAGE 9

The Magazine for Active Radio Monitors



KEYNOTES

Tom Kephart
14-G Kensington Circle
Mt. Pleasant, MI 48858-9174

Time to get ready for the big-game DX season. Where does the serious hunter turn for the best information? **SPEEDX!**

Conditions across all bands appear to be improving steadily, especially with the disappearing summer storm interference (it's 82° here this evening, though, with thunderstorms predicted... some forecaster I am, hi). All indicators are pointing toward the best winter DX season in a number of years, so dust off that equipment, stock the shack with a supply of provisions, and away we go!

BOARD OF DIRECTORS NEWS

•Director **David Sharp** resigned from the BOD effective September 1.

•Ballots for the 1987 **SPEEDX** Board of Directors election must be received by President **Jack Sanderson** before midnight October 15th. Ballots appeared on page 47 of the September issue.

•The BOD approved the establishment of a **Full Member for Life Liaison** to the Board of Directors. **SPEEDX** has awarded Full Membership for Life to 39 members who have served the club above and beyond the call of duty. The FMFL Liaison will represent these members to the BOD, providing the Board with advice, comments, and suggestions. The FMFL Liaison will be part of the Board of Directors' "Round Robin" business correspondence, but will not have a vote on the Board.

Current BOD member **Rick Drollinger**, whose term ends December 31, has been appointed to be the first FMFL Liaison. He was appointed by the Board of Directors. In the future, the Full Members for Life will be responsible for selecting their own representative.

MAGAZINE HAPPENINGS

•Our new print shop has given **SPEEDX** a very good deal, especially in terms of printing "lead time".

Generally, in the past, the amount of time it required to print and assemble the magazine by the printer has ranged from seven to twelve working days. The new shop, however, will be accepting the magazine from me on Monday, and will be mailing the finished product on Friday of the **same week**, barring unforeseen horrors, of course. This should bring the publication date pretty close to the first of the month, sometimes before, sometimes a little after.

•Three columns are missing this month. **Woody Seymour** is enjoying a recurrence of mono this month, but hopes to be back next month. **John Trautschold** is on a trip to Arizona, and will return in November with all the credits for both issues. And I don't know what happened to **Tom Sable** this month... neither Al or I received a column from him.

•A new column will debut in **December**. "USSR" will, as the name implies, cover all loggings from the Union of Soviet Socialist Republics, and will be edited by **Jason Berri**. Jason has spent some time putting together information on transmitter sites and other topics, but will need your help to really make "USSR" work. Soviet loggings should be sent to **Daniel Sampson** or **Bob Thunberg** for November as usual, but beginning with the December magazine, send them to Jason.

•A warm **SPEEDX** welcome to **Ed Janusz**, who will be editing "DX Montage" beginning next month. His address is on the "DXM" masthead. Ed will be carrying over much of the style and flavor which David Sharp established, but will also be trying some new ideas. Let him know what you'd like to see in "DX Montage" by dropping him a line. Better yet, send an original article or an interesting news clipping with your letter!

PINELANDS RBBS

A notice from **SPEEDXer Tom Sundstrom**, Vincentown, NJ, about a radio-related computer bulletin board.

The BBS includes the current issue of "Sweden Calling DXers", ham and SWL info, a files download area, PC and dBase utilities, and more. It operates with 2400/1200/300 baud at 8N1. Call the Pinelands RBBS at (609) 859-1910.

DID YOU KNOW?

Membership Chairman **John Trautschold** has been a member of the SPEEDX staff longer than anyone! Fourteen and a half years as of September...and still going. Woody Seymour is second among active staffers with just over nine years, with BOD member **Peggy Thompson** third with nearly seven and a half years.

BLASTS FROM THE PAST

15 YEARS AGO - October 1972 "DX Montage" was about to change editors, from original editor Serge Neumann to Alan Brooks... The Board of Directors passed a resolution supporting 1973 as "World DX Friendship Year", an idea originated by Harry van Gelder and Radio Nederland... Radio Canada International's "Radio Canada SW Club" had a new host (Bob MacGregor) and a new frequency (6085 KHz)... British Honduras returned to the air with "Radio Belize" on 3300 KHz, with Pat Patterson first to hear them...

9 YEARS AGO - October 1978 A new publication, "Review of International Broadcasting", was reviewed... The Swiss Broadcasting Corporation changed their name to Swiss Radio International... Rhodesia was audible on 3396 KHz at 0400 GMT... Quick QSL responses from La Voz de Chile included 3 years, 1250 days, 3 years and 7 months, and 1112 days...

6 YEARS AGO - October 1981 The youngest (age 13) and oldest (age 86) SPEEDXers were found... Radio Clarin began broadcasting programs of "La Voz del CID"... Senegal and Gambia announce plans to unite into "Senegambia"... Contest for the first official WRNO QSL appeared in John Kapinos' "QSL Report"...

FALL CLEANING

[From "Skip" Arey's "Technical Topics" column in the September FRENEX.]

"It is time for my annual admonishment to get you folks off your duffs to go check out your antennas for the upcoming DX season. If your feedline is more than five years old you should consider replacing it. Any soldered connections that are subject to the weather should be examined for corrosion, resoldered and resealed. Clear any overgrowth and branches from your antenna area. Most important, CHECK YOUR GROUND WIRE AND GROUND STAKE!!! Get everything sorted out now so you will have a blissful season of shortwave listening."

DIS AND DAT

Be sure to check out the details on the European DX Contest, scheduled for October 23-25, 1987.

Bruce MacGibbon's DX SPREAD is looking good! It's a one- or two-sheet newsletter with hot DX tips. Get more information by writing Bruce at 2295 NE Juniper Avenue, Gresham, OR 97030. Tell him SPEEDX sent ya!

This joke stolen from **Doug McClure** in the September SWL:

AN ABORIGINE flew to London for a visit and was met at the airport by reporters.

One reporter asked, "Did you have a comfortable flight?"

After making a series of honks, squeals and various screeches, the aborigine replied in perfect English, "Yes, thank you very much."

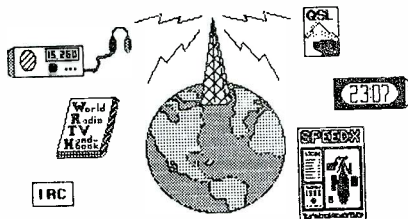
"How long do you plan to stay?" the reporter inquired.

Again making the same series of strange sounds, the aborigine answered, "About three weeks."

Baffled, the reporter asked "Where did you learn such perfect English?"

"Squeeeek! Honnnk! Squeee!!" the aborigine replied. "Shortwave radio."

Meet you in "DX Montage"! *JGM*



DX Montage

The Feature Pages of SPEEDY

NEW EDITOR IN NOVEMBER:

Ed Janusz
Box 149
Bricktown, NJ 08723

One more time!

Beginning next month, however, your new editor will be **Ed Janusz**. His address is in the masthead. All material I have in my hot little hands will be passed along to Ed. I'd really like to thank Ed for volunteering to edit "DXM". He will be able to put 100% effort into the column, which is what the membership deserves. He will be continuing a lot of the traditional features which "DXM" is known for, but he also has some new ideas which I think you'll find interesting. Let's all welcome Ed to the staff!

Thanks to the following contributors this month:

Ralph Bowden-CA

Jack Heaton-FL

Donald Weber-OH

Mike Hardester-PA

Fred Trescher-PA

Jack Sanderson-AZ

Don McCants-AL

Michael Schulsinger-OH

A. Jones-TN

Marc Schlossman-CA

C.L. Barber-IL

COMPUTERS AND DXing REVISITED

Bill Flynn-CA had some comments last month about the usefulness of computers in the DXing hobby. This month, **Mike Hardester-PA** responds:

Having little time to DX or even casually listen, I haven't attempted to evaluate my [Commodore 64's] usefulness in the hobby, though I have utilized the computer in typing letters, reports, calculating great circle distances and the like. In those instances, the C-64 has proven to be worth its "weight in gold" with respect to **time saved**... not to mention a small fortune saved by not having to buy "correction fluid", hi!

I recently purchased a FILEPRO 64 program, primarily for use at work; however, I can readily see an application in filing DX records/information for use/recall in a variety of ways. However, such applications will have to wait until "later".

The cost of a (quality) modem and utilizing a bulletin board, I feel, is not economically practical for the average hobbyist. Mind you, while I am not rich, I can afford both a modem and phone time... however, such is simply too expensive to justify spending the \$\$\$\$ on!

My biggest complaint is the lack of QUALITY programs, generic to our hobby, being available. From mentions in FRENEX, I purchased hobby-related programs from both Bill Cole and the ANARC Computer Committee. Shall we say, there were a "few bugs" not worked out in the disks/programs received?

Soooo, while a computer may assist the hobbyist in a great many ways, the cost (for hobby use alone), lack of quality hobby-related programs, and inherent RF [radio frequency interference] make a computer nice to have, but certainly NOT a standard item in the shack... at this time.

KNOM - RADIO IN THE GREAT WHITE NORTH

from L.A. Times, via Marc Schlossman-CA

NOME, Alaska — Father Jim Poole was in Fat Freddie's cafe, poking at his salad without enthusiasm. He'd have much rather ordered his favorite lunch — a burger and fries — but a diet is a diet, he said, and he learned long ago that discipline is an important element of survival and contentment in Nome.

The conversation turned from food to the award-winning non-profit radio station Poole operates with a dozen young volunteers from the "Lower 48." The 10,000-watt AM station, KNOM, is a prime source of news and entertainment for the 30,000 people isolated in northwest Alaska, and area the size of California.

Nome isn't much to look at, with just one paved street and 3,700 hardy souls huddled on the treeless tundra along the Bering Sea, 165 miles from Siberia. Three roads lead out of town, and all end within 90 miles. The town's population has a 33% turnover every three years, and it's said that Nome's eight bars do considerably better business than its 13 churches. The last supply ship from Seattle arrives in October, and by January the Bering Sea is frozen five feet thick.

"When I first flew in, I couldn't believe I could make it here for a year," said KNOM newsman Mike Jackoboice, 28, a Marquette University journalism graduate who gets a monthly \$60 stipend from the station. "But the place is addicting. Drive five miles and you're in the domain of grizzlies and some of the best sports fishing in the world. To me, that's ideal — you've got the opportunity for stimulating work in an unlikely environment. What can I say, except that I've been here three years now."

KNOM, owned by the Catholic bishop of Northern Alaska, began its broadcasts under Poole's direction in 1971, an event that brought congratulatory messages from President Richard M. Nixon, Bing Crosby and Bob Hope. Although there are numerous inspirational spots, its daily 18-hour format more closely resembles that of a commercial station (without advertisements) than that of a religious station. It covers local news aggressively, has on-the-hour newscasts from the Associated Press, and plays the Top 40 hits.

The station's audience is predominantly Eskimos and Athabaskan Indians, most of whom live in isolated villages that first got television eight years ago. For them, the folksy public service messages on KNOM provide a critical link to the outside world: The station announces the departure of every "bush" flight in Nome, informs fishermen at sea when their wives give birth or there is a death in the family, and gives local weather reports that are a matter of life and death in this part of the world.

Claire Richardson, 28, who quit her job at WDBJ-TV in Roanoke, Virginia, to join KNOM as a volunteer, said "People here deserve professional news quality just as much as they do in Roanoke or Los Angeles. An experience like this, you can't walk away from and not be a changed person"

RADIO DUBLIN INTERNATIONAL

by Donald J. Weber-OH

With a recent QSL from Radio Dublin International, one of their employees added a short personal note. In addition to their normal 6910 shortwave frequency, they are and have been testing at 6930.

The employee also indicated new station telephone numbers of 538684 and 536644. He also more than hinted that technical reception reports are of no value to them at all except on their test frequency — they are more interested in knowing who heard them and from where.

YOUNG AND OLD ALIKE

In the "Blasts From The Past" box in "Keynotes" this month, I noted that six years ago the club searched for the oldest and youngest members of SPEEDX. Let's do it again! If you think you may be the oldest or youngest SPEEDXer, send a

postcard or letter to **me, Tom Kephart**, and I will compile the results and print them in "Keynotes". Entries should be received here in Mt. Pleasant by October 23rd. The youngest and oldest members will each receive a SPEEDX pennant.

COLOMBIA VERSUS THE RADIO WITCHES

from Knight-Ridder News Service, via Fred Trescher-PA

BOGOTA, Colombia — The government, fighting an uphill battle against armies of guerrillas and drug traffickers, is taking on another formidable enemy — sorcerers.

In recent weeks, the government has shut down nearly a dozen radio programs conducted by sorcerers and witches, and has fined the radio stations that carry them.

The programs, generally broadcast from midnight to 7 a.m., have mushroomed during the last three years, captivating growing audiences throughout Colombia.

"It's a serious problem," Communications Minister Fernando Cepeda said in an interview. "These sorcerers are telling people in their radio programs to prepare the most incredible concoctions.

"We've even heard of cases of children dying after their parents made them drink these preparations."

The crackdown takes place in a country that prides itself on having one of the best records on freedom of the press in the hemisphere. Colombian newspapers and magazines often carry uncensored interviews with leftist guerrilla leaders, drug barons and politicians who make wild allegations against the government.

Sorcerers are a different story, officials say. For one thing, a law specifically prohibits radio stations from broadcasting ads for "professionals without the proper diplomas, spiritualists, sorcerers, witches and seers."

Although the law dates to 1975, it had never been fully enforced. The government acted earlier this year after press reports exposing how radio sorcerers were bilking people of millions of dollars. Many radio stations are appealing the government measures, however, and their sorcerers remain on the air.

German Salgado and Leonel Liscano, two Radio Santa Fe reporters who publicly asked the government to crack down on the sorcerers' programs, say they have received several death threats. Last month they formally requested police protection.

Typically, the radio sorcerers read letters presumably written by worried listeners and offer solutions to their problems. Often, the sorcerers say cases are so complicated that the letter writers must go to their offices for individual consultations.

Those consultations, critics say, cost \$40 to \$200 — a small fortune in a country where most people make less than \$150 a month.

HIDDEN ANTENNA SYSTEM

The age-old question, "What's an apartment dweller to do for a shortwave or scanner antenna?" has been solved by Grove Enterprises, according to a recent news release received by SPEEDX.

The GROVE HIDDEN ANTENNA SYSTEM combines a flexible antenna with a powerful, 30 dB gain preamplifier for continuous 100 KHz-1000 MHz receiving applications, making it ideal for indoor shortwave, longwave and VHF/UHF scanner listening, even TV and FM reception.

Two output connections allow the simultaneous use of two receivers on the same compact antenna system. A separate preselector is also available to eliminate shortwave intermodulation and image interference in particularly troublesome installations.

The GROVE HIDDEN ANTENNA SYSTEM costs between \$48 and \$100 depending upon options. For complete information write Grove Enterprises, P.O. Box 98, Brasstown, NC 28902 or call (704) 837-9200.

THE POLYNESIAN DX EXPERIENCE (a true story?)

by **A. Jones-TN**

Sitting behind your shortwave receiver (which being in my case a Uniden CR-2021) and in the early hours of a cool morning you laboriously bandscan your receiver. Your eyes soon become heavy with fatigue being the result of DXing the many islands in the Pacific and all at once sleep sets in.

From your receiver in the midst of atmospheric noise a female Polynesian voice emanates and you cannot resist as it beckons you. There is now a sensation of motion as you enter into a world of your DX dreams, and guided by that exotic voice so sweet and melodic you begin to relax and enjoy the cool breeze tickling you.

All at once you're standing on a island beach. Right in front of you is the beautiful Polynesian girl who you've been following with your ears. She stands, smiling and talking, and your heart increases its beating. The moon smiles, knowing your DX dream is coming true. The girl leads you to a remote place on the island and gently massages your back as the waves slap the sand.

Then you're awakened by the soothing fingers of your lady friend who has been trying to telephone you for two hours, and who by now has become accustomed to your DXing perseverance, dedication and enthusiasm.

RADIO PIRATES GOING LEGIT

from **AP, via Mike Schulsinger-OH**

BABYLON, N.Y. — The radio pirates who set up a short-lived rock 'n' roll station on a boat off the coast of Long Island are getting a chance to play their music on the legal airwaves.

Their seaborne effort ended in a raid by Coast Guard and FCC officials, but Wednesday they debuted on WNYG, a Long Island radio station that invited them to display their style of rock 'n' roll radio for one day.

Hayes told his early-morning listeners: "We're going to go wild this morning. We're on. It's official."

His words were followed by tunes ranging from the Beatles to the Monkees and lots of laughter as the disc jockeys from RNI crowded into the studio.

STATION ADDRESS LIST

The first edition of Suriname DX Club's "Station Address List" is now available. This offset-printed list contains the addresses of shortwave stations operating between 2 and 22 MHz. Stations are listed in frequency order, with addresses immediately following each frequency. Home, foreign and clandestine stations are included. Inactive and potential new frequencies have also been included for reference.

The "Station Address List" runs 44 pages, and is available for US\$5.00 cash only or 9 IRCs from Steve Reinstein, 10291 Cypress Court, Pembroke Pines, FL 33026. Please mention SPEEDX when you order.

DID YOU KNOW?

The first radio magazine was "Modern Electronics", published in April 1908 by Hugo Gernsback in New York City. The first issue contained 36 pages. Subscription was \$1.00 per year.

The first radio distress signal was the "CQD" signal, which was established January 7, 1904 by General Order No. 57 of the Marconi Company to become effective February 1, 1904. The "CQ" really meant "stop sending and listen," while the "D" was later interpreted as "danger." The popular interpretation of the call was "Come Quick Danger." The "SOS" distress signal was adopted November 22, 1906 at the International Telegraphic Convention in Berlin, Germany. It superseded the "CQD" call in July 1908

Both items from "Famous First Facts", contributed by Jack Heaton-FL.

THE BOOK SHELF

by **Ralph Bowden-CA**

THE WORLD'S MAJOR LANGUAGES, edited by Bernard Comrie, Associate Professor of Linguistics, University of Southern California. Published 1987 by Oxford University Press, 200 Madison Avenue, New York, NY 10016. 1,024 pages. Hardbound, \$65.00.

Each of the 48 chapters is written by an expert on a certain language or language family. There is much information on the historical background and social factors related to each language.

THE LANGUAGES OF THE SOVIET UNION, by Bernard Comrie. Published by Cambridge University Press, 510 North Avenue, New Rochelle, NY 10801. 317 pages. Paperback, \$25.00.

Highly recommended for "gung-ho" USSR DXers. About one-half of the narrative concerns internal structures, the balance being replete with very interesting historical and social material. Appendices about ethnic and linguistic composition of the USSR, ethnic administrative districts, and 90 languages and dialects.

THE LANGUAGES OF AUSTRALIA, by R.M.W. Dixon, Professor of Linguistics, Australian National University. Published by Cambridge University Press. Paperback, \$22.50.

This is the first-ever full study of the more than 200 Aboriginal languages of Australia, their genetic relationships, probable origins and historical developments, and their grammatical behaviors. This pioneering work contains many exciting insights into the history of Australia.

THE NEW INTERNATIONAL ATLAS, published by Rand McNally, Inc., Chicago, Illinois. Hardbound, \$150.00.

At least 35 staff consultants, specialists and writers were involved in the preparation of this atlas. About twelve sections are written in five languages, English, German, Spanish, French and Portuguese, while the balance is written mainly in English. Pages are 11" x 14" in size. There is a comprehensive index giving geographical coordinates for over 168,000 places. I have never encountered an atlas of such great diversity and overwhelming detail.

REAGAN SPEAKS TO CONTRAS VIA "RADIO LIBERACION"

from **AP, via Asbury Park, NJ, Press**

President Reagan told Nicaraguan rebels in a broadcast that the United States will continue to support them "until the people of Nicaragua are guaranteed basic liberties.

"The journey's end is 'Nicaragua Libre' (Free Nicaragua)," the president said in an unprecedented broadcast over the rebels' "Radio Liberacion."

Radio Liberacion, which broadcasts news and music from 6 p.m. to 6 a.m. daily, frequently is jammed. Its point of origin is unknown.

Shortly after 6 p.m., the station's "Liberator News" announced that "today and for the first time, the president of the United States, Ronald Reagan, will address the heroic people of Nicaragua via Radio Liberacion.... We invite you to hear this special message from Reagan to the suffering Nicaraguan people." Within seconds, the broadcast was jammed.

I hope you will participate in the European DX Contest outlined on the next page. Remember to send all "DX Montage" material to Ed Janusz, effective immediately. See ya next month in "Keynotes."

Tom

SPEEDX

EUROPEAN DX CONTEST

OFFICIAL RULES

1. The Contest is open to all SPEEDX members. Members with European or North African addresses shall be judged separately, due to their geographical proximity to the Contest region.
2. The Contest shall begin at 0100 Saturday, October 24, 1987 and shall end at 0100 Monday, October 26, 1987. All times and dates are in Coordinated Universal Time.
3. The Contest shall include reports of monitored shortwave broadcasts only. No utility stations shall be included in contest loggings. Eligible frequency range is 1620 KHz to 30000 KHz.
4. European Radio Countries, as defined by the SPEEDX Country List, Second Edition, shall be used in the calculating of points. Eligible countries are:

Albania	Andorra	Austria	Azores
Belgium	Bulgaria	Channel Islands	Czechoslovakia
Denmark	Faeroe Islands	Finland	France
German Dem. Republic	Germany, Fed. Republic of	Gibraltar	Greece
Hungary	Iceland	Ireland	Isle of Man
Italy	Jan Mayen	Liechtenstein	Luxembourg
Malta	Monaco	Netherlands	Norway
Poland	Portugal	Romania	San Marino
Spain	Svalbard	Sweden	Switzerland
United Kingdom	Vatican City	West Berlin	Yugoslavia

Note: The USSR is **not** eligible to be logged in this Contest. A separate USSR contest will be held in the future.

5. Contestants shall receive **one (1) point** for the **first** station logged in a radio country. The **second** station in the same country shall be worth **two (2) points**, the **third** station in the same country shall be worth **four (4) points**, and so on.
6. For the purposes of this contest, "station" shall mean a broadcasting organizations, **not** a transmitter site! A station may be logged from more than one radio country, but only one transmitter site for a particular station may be logged from each radio country. This is due to the difficulty in confirming individual transmitter sites from certain European countries.
7. SCORING EXAMPLES:
 - a. A contestant logs Deutsche Welle, Radio Free Europe, and Sudwestfunk from the Federal Republic of Germany. He would receive 1 point for DW, 2 points for RFE, and 4 points for SWF, for a total of **7 points** for the Federal Republic.
 - b. A contestant logs Radio Liberty from two separate radio countries. He would receive points for both loggings, as per the example above.
 - c. A contestant claims loggings for two or more Radio France International transmitter sites in France. Credit is only given for **one** of the sites.
8. The following details must be included on each contest logging: contestant's name, date and time (in UTC only), frequency, station, and country.
9. All entries must be received by the contest coordinator by November 5, 1987. Late entries will be discarded.
10. Send all contest materials to: **Tom Kephart**, 14-G Kensington Circle, Mt. Pleasant, MI 48858. Contestants are encouraged to send copies of loggings to the editor of the "Europe" column as well, for publication.
11. First-place winner will receive a six-month subscription extension. Second-place winner shall receive a three-month extension. All contestants will receive one membership credit point.
12. This contest is being run on the honor system. Contestants determined to have cheated or falsified materials may face suspension from SPEEDX. The decisions of the Contest Coordinator are final.

Station Skeds

OCTOBER, 1987
WORLDWIDE
COVERAGE



FREQUENCIES (FREQ)
LANGUAGES (LG)
TIMES (UTC)
POWER (kW)
DAYS

EDITOR:
RALPH S. BOWDEN
1255 AMETHYST STREET
SPACE 30
MONTONE, CA 92359 U.S.A.

TARGET AREAS (TAR)
RELAY SITES (RL)
ELEVATION (EL°)
AZIMUTH (AZ°)
GAIN (dB)

CHINA (REPUBLIC): VOICE OF FREE CHINA,
TAIPEI, TAIWAN, LATEST INFORMATION:

	LG	TAR	
0900-1500	7130	CH,EG	E&C China
0900-1500	7445	CH	" "
0900-1600	11815	CH,IN	China,SEAsia
0900-1600	15345	"	" "
0900-1600	17720	CW,TN	" "
1900-2100	15330	CH	E&C China
1900-2200	15440	FR,GM	WEur
1900-2200	17720	"	" "
1900-0000	9510	"	" "
2100-0000	15345	JP,KR	NEAsia
2100-0000	7130	"	" "
2100-2200	9785	GM	WEur
0000-0200	15370	CH,EG	E&C Austr
2200-2300	9465	EG	SEAsia
2200-0000	9575	CH	" "
2300-0000	9845	"	" "
2300-0100	11915	SP,CH	Sam,Cam
2300-0100	15230	"	" "
0000-0200	5985	CH	Nam,Alaska
0100-0300	15215	SP,CH	Sam,Cam
0200-0400	5985	EG	Nam,Alaska
0200-0600	9565	EG,CH	E&C China
0200-0500	11740	EG,SP	CAm,Carib.
0300-0700	5980	CH	E&C China
0300-0800	7130	CH,VT	SEAsia
0300-0800	9575	IN,CH	" "
0300-0700	11915	"	" "
0300-1300	15210	CH,IN	" "
0300-1400	15370	"	" "
0300-0700	17720	"	" "
0200-1200	11825	CH,VT	" "
0400-0600	5985	CH	Nam,Alaska

(VOFC, 6-87, DIRECT.)

BURMA: BURMA BROADCASTING SERVICE,
RANGOON, DOMESTIC SERVICE, S-87:

	LG	TAR	
0930-0230	7185	BS	SEAsia
0330-0750	9730	"	" "

(BBC, MS, WBI, 7-30-87.)

ECUADOR: HCJB, QUITO, BROADCASTS HEARD
IN NORTH AMERICA, S-87 SEASON:

	LG	TAR	kw
1130-1600	11740	EG	CAM,SAM 100
1200-1600	17890	"	NAM,CAM 100
1200-1600	15115	"	" " 100
0030-0700	9870	"	USA,CAN 100
0030-0200	15115	"	" " 100
0030-0100	11910	"	NAM,CAM 500
0200-0700	6230	"	USA,CAN

(J. Kline, CA. W. Muzyka, NY.)

GERMANY (FEDERAL REPUBLIC): R. FREE
EUROPE, MUNICH, BEAMED TO NORTHERN EUROPE,
ESTONIAN AND LATVIAN LANGUAGES, 0-87:

	LG	kw	RL
0500-0530	7155, 9505	ES	250 P & G
0500-0600	9505	LV	50 G
0530-0600	7155, 9505	"	250 P & G
1600-1700	9505, 11970	"	100 L & P
1800-1900	11870,15230,9505	ES	250 H & P
2000-2100	7155, 9505	LV	50 P & G
2200-2300	7155, 9505	"	250 P & E
0300-0330	7155, 9505	ES	250 G
0330-0400	7155, 9505	LV	250 G

(8-28-87, RFE/RL, DIRECT. RELAY CODES:
L=Lampertheim, FRG. P=Playa del Pais,
Spain. G=Gloria, Lisbon, Portugal. H=
Holzkirchen, FRG. 0-87=October, 1987.)

GERMANY (FEDERAL REPUBLIC): R. FREE
AFGHANISTAN, VIA R. LIBERTY, MUNICH,
BEAMED TO AFGHANISTAN, 0-87 SEASON:

	LG	kw	RL
0400-0430	9625	DR	250 P
0400-0430	11815, 9725	"	100 P
1500-1530	15370	"	250 H
1500-1530	17770	"	100 L

(8-28-87, RFE/RL, DIRECT. RELAY CODES:
See preceding entry. 0-87=October, 1987.)

INDONESIA: VOICE OF INDONESIA, DJAKARTA,
EXTERNAL SERVICE, LATEST INFORMATION:

	LG	FREQ/TAR	FREQ/TAR
0800-0900	EG	15150, Indo	11790, SEAsia
0800-1000	ML	15150	" 11790 "
1130-1200	JP	15150	" 11790 "
1300-1400	FR	15150	" 11790 "
1400-1500	AR	15150	" 11790 "
1500-1600	EG	15150	" 11790 "
1600-1700	GM	15150	" 11790 "
1700-1730	SP	15150	" 11790 "
0100-0200	EG	15150	" 11790 "

(BBC, MS, WBI, 7-31-87.)

ISRAEL: ISRAEL RADIO INTERNATIONAL,
JERUSALEM, ENGLISH LANGUAGE, LATEST INFO:

	TAR		
1100-1130	11585, 12080, 15640	WEur,NAM	" "
1800-1815	9010, 11960	"	" "
2000-2030	7465, 9435, 11610	"	" "
2330-2355	7465, 9460, 11610	"	" "
0000-0030	7465, 9435, 9855	"	" "
0100-0125	7465, 9435, 9855	"	" "
0200-0225	7465, 9435, 9855	"	" "
0500-0515	9435, 11585, 11960	"	" "

(R. Stein, NJ.)

SPEEDX'ERS: MAIL latest shortwave schedules to Editor for publication and credit./rsb

STATION SKEDS (2): KOREA (NORTH), RADIO PYONGYANG, EXTERNAL SERVICE, LATEST INFO:

	LG	TAR	
0800-0850	15180, 15160, 11830, 9530	EG	EAsia
1000-1050	11735, 9977, 6576	KR	NAm
1100-1150	11735, 6576	EG	"
1200-1250	9977, 9600	SP	SAm
1200-1250	11735, 6576	EG	NAm
1300-1350	9345, 9325	"	WEur
1400-1450	11735, 6576	"	EAsia
1500-1550	9977, 9940, 9325, 7290	"	WEur,ME
1700-1750	9977, 9940, 9325, 7290	"	WEur,Af
2000-2050	9977, 9940, 9345, 6576	"	WEur,Af
2000-2050	9325, 7290	SP	SAm
2200-2250	15160, 15140	KR	EAsia,NAm
2300-2350	13650, 11735	EG	NAm
2300-2350	15160, 15140, 15120	SP	SAm
0000-0050	15160, 15140, 15120	EG	NAm
0000-0050	13650, 11735	SP	SAm
0400-0450	15180, 15160, 15140, 15120	EG	EAsia
0600-0650	15180, 15160, 13650, 9530	"	"
0700-0750	15340, 13750	"	ME,Af

(BBC, MS, WBI, 7-31-87, PARTIAL.)

KUWAIT: KUWAIT BROADCASTING SERVICE, LATEST INFORMATION:

	LG	TAR	kw
0800-1000	9750	FS Persian Gulf	250
1000-1630	9750	AR	"
1830-2130	7120	" Middle East	250
0400-0600	17850	" E,E&Caf	250
0200-0800	15345	" Far East	250
1530-1800	9640	" Eur,NAm	250
0400-1100	11675	" " "	250
1800-2100	11675	" " "	250
0700-2230	15505	" " "	250
0200-0800	15345	" Australia	250

(KuBS, 6-87, DIRECT. THFBS, IFRB, ITU, 1987.)

MALAYSIA (PENINSULAR): VOICE OF MALAYSIA, KUALA LUMPUR, LATEST INFO:

	LG	TAR	
0830-1030	9750, 15295	ML	SEAsia
1030-1830	11885, 15295	CH	Aus,SEAsia
1300-1430	6100	IN	SEAsia
1430-1530	6100	BS	"
1530-1700	15295	AR	ME
1700-1900	15295, 9750, 6175	ML	SEAsia
2200-2400	6100, 6175	IN	"
0555-0625	15295, 9750, 6175	EG	" " Aus

(VOM, INDIRECT. THFBS, IFRB, ITU, 5-87.)

MAURITIUS: MAURITIUS BROADCASTING CORPORATION, PORT LOUIS, S-87 SEASON:

	LG	TAR	kw
1300-1900	4855	EG/VN	SEaf 10
0100-1305	9710	EG/FR	" 10

(1987 RDI. J-87 ILG.)

NIGER: OFFICE DE RADIODIFFUSION T.V., DE NIGER ORTH, NIAMEY, S-87 SEASON:

	LG	TAR	kw
0530-0645	3260, 5020	FR	N&Caf 100
1700-2200	2160, 5020	"	" 100
0800-1730	6060	"	Niger 4
0700-1650	7165	"	" 20
1200-1600	9705	"	" 20

(1987 RDI. R. Russell, AL.)

NORWAY: R. NORWAY INTERNATIONAL, OSLO, S-87 SEASON, NORWEGIAN LANGUAGE WITH SOME ENGLISH LANGUAGE ANNOUNCEMENTS:

	kw	TAR	
1000-1100	15180	500	Australia
1100-1200	17840	500	"
1200-1300	15325	500	ENAm, CAm
1300-1400	15310	500	NAm
1400-1500	15310	500	"
1500-1600	15310	500	"
1600-1700	11860	500	WNAm
1700-1800	15310	350	ENAm, CAm
1700-1800	11860	350	WNAm
1800-1900	15310	500	ENAm, CAm
1900-2000	11860	500	"
2300-2400	9610	500	NAm
0100-0200	9615	500	"
0200-0300	6040	500	"
0300-0400	6035	500	WNAm

(R. Munster, GA. F. Trescher, PA. RNI, 7-15-87. THFBS, IFRB, ITU, S-87.)

SPAIN: R. EXTERIOR DE ESPANA, MADRID, ENGLISH AND SPANISH LANGUAGES, S-87:

	LG	TAR	
1130-1830	15365	SP	C&SAm
1830-1930	7275, 9765	EG	WEur
1830-1930	15375	EG	Caf
2030-2130	7275, 9765	"	WEur
2300-0500	9360	SP	C&SAm
2300-0200	11775, 9745, 9530	"	"
0000-0030	9630	EG	NAm
0200-0500	6125, 9630	SP	"
0200-0500	5970	"	C&SAm
0930-1300	21595	"	"
0930-1800	17845	"	"

(J. Sanderson, AZ. E. Janusz, NJ.)

SOUTH AFRICA: R. RSA, OR VOICE OF SOUTH AFRICA, JOHANNESBURG, BROADCASTS BEAMED TO NORTH AMERICA, S-87 SEASON:

	LG	kw	
0200-0256	9615	EG	250
0200-0256	9695	"	250
0200-0256	6010	"	250

(E. Janusz, NJ. J. Kline, CA. J. Somers, CA. R. Russell, AL. F. Trescher, PA.)

SWITZERLAND: SWISS RADIO INTERNATIONAL, BERNE, S-87 BROADCAST SCHEDULE, PARTIAL:

	LG	TAR	kw
0115-0300	5965	MX/IT/EG/SP	N&CAm 150
0115-0300	6135	MX/FR/EG/SP	" 150
0115-0300	9725	MX/FR/EG/SP	" 500
0115-0300	9885	MX/IT/EG/GM	" 150
0115-0300	12035	MX/IT/EG/GM	" 150
0315-0530	6135	MX/IT/EG/GM/FR	" 150
0315-0430	9725	MX/IT/EG/GM/FR	" 500
0315-0530	9885	MX/IT/EG/GM/FR	" 150

(SRI, BERNE, 7-5-87, DIRECT.) (F. Mizek, CO.)

STATION SKEDS (3): SWAZILAND, TRANS
WORLD RADIO, MANZINI, S-87 SEASON:

	LG	TAR	kw	DAYS
1530-1545	4760	TS Mozambique	25	1234567
1530-1550	11740	UR Pakistan	100	1234567
1600-1630	9550	CW Malawi	100	1234567
1630-1700	6030	MS Madagascar	25	1234567
1630-1700	7285	EG C. Africa	25	1234567
1700-1730	3205	ZL S. Africa	25	12345
1700-1800	9550	SH E. Africa	100	1234567
1730-1745	3365	TW S. Africa	25	1234567
1745-1815	3205	MS S. Africa	25	1234567
1745-1815	3365	PT S. Africa	25	1234567
1815-1830	3205	ND Zimbabwe	25	12345
1845-1900	7285	UB Angola	25	1234567
1915-1945	9550	FR Zaire	100	1234567
1945-2015	9550	LG "	100	1234567
0335-0350	9640	SM Somalia	100	1234567
0400-0430	4750	GM Sw Africa	25	1234567

(DIRECT, TWRS, 6-14-87. S. Mitauchi,
Japan. F. Trescher, PA. DAYS: 1=Monday,
etc. LANGUAGE CODES: CW=Chewa. TS=Tshwa.
SO=Shona.)

THAILAND: R. THAILAND, BANGKOK, DOMESTIC
SERVICE, LATEST INFORMATION:

	LG	FREQ/TAR	FREQ/TAR
0915-1000	LO	11905, NEAus	9655, SEAsia
1000-1030	CH	11905 "	9655 "
1030-1100	TH	11905 "	9655 "
1100-1130	VT	11905 "	9655 "
1130-1230	EG	11905 "	9655 "
1230-1310	KM	11905 "	9655 "
1310-1400	ML	11905 "	9655 "
1400-1430	JP	11905 "	9655 "
1430-1500	BS	11905 "	9655 "
2200-0430	EG	11905 "	9655 "
0430-0500	FR	11905 "	9655 "
0500-0600	EG	11905 "	9655 "

(BBC, MS, WBI, 7-31-87.)

TOGO: RADIODIFFUSION T.V. TOGOLAISE,
LOME, LATEST INFORMATION:

	LG	kw	TAR
0530-0815	FR/VN	10	W&CAF
1645-2305	3220	"	10 "
0530-0805	5045	"	10 "
1700-0005	5045	"	10 "
0830-1625	6155	FR/EG	10 "
0700-1655	7265	"	100 "

(RDI, 1987. J-87 ILG.)

U.S.A.: VOICE OF AMERICA, WASHINGTON,
D.C., R. MARTI PROGRAM, J-87 SEASON,
SPANISH LANGUAGE TO CUBA:

	TAR	kw	RL
0915-1200	6075	C&SAm	500 G
1200-1415	9570	"	150 B
1400-2300	11930	"	500 G
2300-0300	9525	"	250 B

(ADNX, 5-87. THFBS, IFRB, ITU, J-87.
RELAY CODES: B=Bethany. G=Greenville.)

U.S.A.: WINB, WORLD INTERNATIONAL BROAD-
CASTING, RED LION, PA., LATEST INFO:

	LG	TAR	kw
1600-2000	15295	EG SEur,NAf	50
2000-2245	15145	"	50
2245-2330	15145	" U.K.,Eur	50
2330-0330	15145	" CAm,SAm	50

(WINB, 6-87, DIRECT.) F. Trescher, PA.

U.S.S.R.: R. MOSCOW, WORLD SERVICE,
ENGLISH LANGUAGE, AUDIBLE WCNA, J-87
SEASON:

	FREQ
1300-1400	4825, 7175, 9705
1400-1500	5905, 5950, 6155, 7135, 7325, 7345, 9510, 13790
1500-1600	5905, 5950, 6020, 7150, 7325, 7345, 9510, 9705, 11705, 13790
1600-1700	5905, 5950, 6155, 7155, 7345, 9510, 9705, 11670, 11840
1700-1800	5905, 5950, 6020, 7150, 7345, 9510, 11840
1800-1900	5905, 7345, 11840
1900-2000	7345, 9580, 11840
2000-2100	9580, 11840, 12050
2100-2200	9580, 9635, 11840, 12050
2230-2300	11770, 13665, 15425

(R. Moscow, J-87, Subject to change.)

U.S.S.R.: R. MOSCOW, WORLD SERVICE,
SPANISH LANGUAGE BROADCASTS BEAMED TO
THE AMERICAS, LATEST INFORMATION:

	FREQ
2300-2400	7195, 7390, 9490, 9550, 9580, 9610, 9655, 9665, 9710, 9785, 9785, 9820, 9895, 11630, 11850, 11930, 11965
0000-0100	7390, 9490, 9550, 9580, 9610, 9665, 9710, 9795, 11630
0100-0200	7250, 7290, 9580, 9610, 9710, 9785, 9795, 11930
0200-0300	7250, 7335, 7390, 9490, 9580, 9655, 9665, 9710, 9745, 9795, 9820, 9855, 11920, 11930
0300-0400	5915, 7195, 7250, 7335, 7390, 9490, 8655, 9665, 9710, 9745, 9795, 9820, 9865, 9895, 11920, 11930
0400-0500	5915, 7195, 7250, 9745, 9820, 9865, 9895

(R. Moscow, J-87, Subject to change.)

U.S.S.R.: R. MOSCOW, WORLD SERVICE,
PORTUGUESE LANGUAGE BROADCASTS BEAMED TO
BRASIL, LATEST INFORMATION:

	FREQ
2200-2300	7020, 7050, 7160, 7240, 7350, 7430, 7460, 9470, 9550, 9675, 9710, 9745, 9795, 9820, 11630, 11900, 11920, 11930, 12020
2300-2400	7020, 7240, 7330, 7350, 7430, 7460, 9470, 9675, 9745, 9875, 11900, 11920, 12020
0000-0100	7160, 7240, 7320, 7350, 7400, 7460, 9470, 9675, 9745, 9875, 11900, 11920, 12020

(J. Sanderson, AZ. Subject to change.)

U.S.S.R.: R. BAKU, AZERBAIJAN S.S.R.,
EXTERNAL SERVICE, LATEST INFORMATION:

	LG	TAR	
1000-1045	6135, 6110	FS	ME
1100-1200	6135, 6110	TK	MEur
1200-1400	6135, 6110	AZ	ME
1400-1500	6135, 6110	FS	"
1500-1600	6135, 6110	AR	"
0230-0415	6135, 6110	FS	"

(BBC, MS, WBI, 6-10-87.)

STATION SKEDS (4): SUGGESTED ABBREVIATIONS FOR LANGUAGES AND DIALECTS, OCTOBER 1, 1987:

The following incomplete list includes the most-often used languages in field of shortwave broadcasting, and was prepared for benefit of SPEEDX membership. A few languages are heard every day in many areas of the world, while others are heard infrequently on a local basis. To conserve space, and to more easily identify languages and dialects, these abbreviations are shown in columnar format, but occasionally some languages will be named in the initial remarks of STATION SKEDS entries. Those languages and dialects not included on this list will be spelled in full in column.

LANGUAGE	ABBREVIATION	LANGUAGE	ABBREVIATION	LANGUAGE	ABBREVIATION
Afrikaans	AK	Guarani	GN	Norwegian	NW +
Albanian	AB	Gujarati	GT	Oriya	OY
Amharic	AH +	Hakka	HK	Oromo	OR
Amoy	AO	Hausa	HA +	Papiamento	PM
Arabic	AR +	Hebrew	HB +	Pidgin (variable)	PG
Armenian	AM +	Hindi	HD +	Polish	PL +
Assamese	AS	Hindustani	HN	Portuguese	PT +
Assyrian	AY	Hmong	HM	Punjabi	PJ
Aymara	AA	Hungarian	HG +	Pashtu (Pashto)	PS +
Azerbaijani (Azeri)	AZ	Ibo	IB	Quechua	QU
Baluchi	BU	Icelandic	IL	Rumanian (Romanian)	RM +
Bambara	BB	Indonesian	IN +	Romansch (Romansh)	RN
Basque	BQ	Italian	IT +	Russian	RS +
Bengali	BN +	Japanese	JP +	Sanskrit	SS +
Berber	BR	Javanese	JV	Serbo-Croatian	SC +
Belorussian	BL	Kabyle	KB	Sindebele	SB
Bihari	BH	Kachin	KC	Sindhi	SI +
Bulgarian	BG +	Kannada	KN	Sinhalese (Sinhala)	SN
Burmese	BS +	Karelian	KL	Slovak	SV +
Cantonese	CN	Karen	KA	Slovene	SL
Catalan	CL	Kashmiri	KS	Somali	SM
Cebuano (Sebuano)	CB	Kazakh	KZ	Spanish	SP +
Chamorro	CM	Khmer (Cambodian)	KM +	Swahili	SH +
Chichewa	CC	Kirghiz	KG	Swedish	SW +
Chinese (Standard)	CH +	Konkani	KK	Tadzhik	TZ
Chuang	CU	Korean	KR +	Tagalog	TG +
Creole (variable)	CR	Kurdish	KD	Tamil	TM +
Czech	CZ +	Ladino (Judeo-Spanish)	LD	Tatar & Bashkir	TT
Dandzongka	DK	Laotian (Lao)	LO +	Telugu	TL
Danish	DN +	Latvian	LV	Thai	TH +
Dari	DR	Lingala	LG	Tibetan	TB
Dutch (Nederland)	DT +	Lithuanian	LN	Tigrinya	TN
English	EG +	Lozi	LZ	Tok Pisin	TP
Eskimo & Aleut	EK	Macedonian	MC	Turkmen	TU
Esperanto	EP	Malagasy	MG +	Turkish	TK +
Estonian	ES	Malay	ML +	Tswana	TW
Ethiopian	EO	Malayalam	MA	Uighur	UG
Farsi (Persian)	FS +	Maltese	MT	Ukrainian	UK +
Finnish	FN +	Mandarin	MD +	Umdundo	UB
French	FR +	Maori	MO	Urdu	UR +
Frisian	FI	Marathi	MR	Uzbek	UZ
Fulani	FL	Melonesian	MN	VERNACULAR, or LOCAL	VN
Galician	GL	Moldavian	MV	Vietnamese	VT +
Georgian	GG	Mongolian (Khalkha)	MG +	Xhosa	XS
German	GM +	Ndebele	ND	Yoruba	YR +
Greek	GR +	Nepali (Nepalese)	NP	Zulu	ZL

Plus sign (+) immediately following abbreviation identifies a major language of the world. The terms, Pidgin and Tok Pisin, are synonymous in meaning, the latter term having recently been adopted as an alternative term. There are different types of Creole, such as French-based Creole, Spanish-based Creole, Portuguese-based Creole, English-based Creole, etc. There are different types of Pidgin. Shortwave stations utilize many unlisted languages and dialects. STATION SKEDS Editor possesses several books on subject of languages, etc.

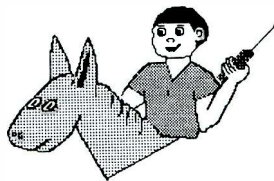
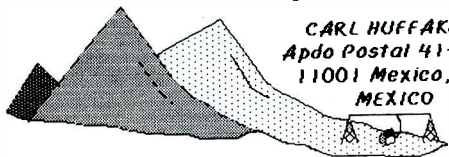
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LATIN AMERICA

CARL HUFFAKER
Apdo Postal 41-507
11001 Mexico, DF
MEXICO



FREQUENCIES in Kilohertz

DEADLINE: 12th

TIMES/DATES in UTC

October. This column will be on your desk and, I hope, prove useful in suggesting where to tune, and perhaps, helping to identify what you do hear. October is the month that Brasil goes to summer time, but in the greater part of the country, the equatorial north, local sunrise changes minutes or not at all during their summer. It means only that the stations sign on an hour earlier, an extra hour of darkness and good propagation for the tropical bands. In North America, sunrise becomes later and later until Christmas widening the DX window, opening it to the east coast. Peru, too, usually goes to daylight time, and in their equatorial zone, the hours of good propagation increase.

DX will, for many, swing toward the early morning broadcasts, the DJ's talking on and on in Spanish and Portugese, the moody Brazilian ballads, the rural sound effects, and music that seems better suited for late night dancing. Many of the DJ's refer to, and some try to describe, the unique aspects of dawn in the tropics. First, there's the light, none of the harshness of day, nor the deep nothingness of night, but the world crystal clear and in the tones of a well-disciplined watercolor. At times there's a star, a planet still hanging in the daytime sky, remembering night. Night insect noises vanish and human sound appear, and the animals, dogs, roosters, burros. I often wonder if they're recorded, or it's just a window open. The air has its own sensation, neither the warm pressure of day, nor the cool rejection of night, but something that makes you suddenly feel alive. The women walk along a path carrying water or a basket of fruit on their head. There's something in that balanced, dignified gait that can't be caught in paint, sculpture, or by the camera. From beneath the thatched roofs, comes the clean smell of a hardwood fire, and of coffee, and the sound of children quietly accepting the day, and the gift of life. On the river, if there's a river, canoes move, not by the noisy sound of their outboard motors, but poled quietly in respect to the dawn. It could be anywhere, anywhere in the tropics. And there's radio, not loud but quietly everywhere, the personal announcements, the music that sets the mood, and DJ's greeting old friends and compadres, radio that each morning establishes each village as part of the world.

There are two new publications that I think are important, almost essential, to those DXing Latin America. I have not, as yet, received copies of either, but I have much-used copies of their previous editions to attest their usefulness.

L A DXing, No. 4, a 293 page booklet published by Radio Nuevo Mundo in Japan. Besides a complete LA station list, it features many s/on ID's and 50 station profiles. Much of the data was collected during visits to the stations. It's a bit expensive, but even with my limited budget, I automatically order each new edition. Order directly from:

Takayuki INOUE
18-11 Fujimi-cho, Hachioji-shi
Tokyo 192, Japan

The price, airmail, is \$18 US or 23 IRC's, seamail \$12 US or 16 IRC's.

Latin-American DX Helper - 1987 by John Tuchscherer is available from Fine Tuning. It features ID's and almost 300 schedules of LA stations, most directly from the stations. Order from:

Fine Tuning
8515 Scott
Wichita, Kansas
U.S.A. 67210

The price is \$3 US in North America, \$4 overseas.

3285 kHz, Radio Belize et al.

On this next item, I'll use a certain amount of material from "Fine Tuning". Kirk Allen is one of the editors of that publication, as is Dave Valko. Both are active DXers with a special interest in Latin America. Each of us had been hearing, in the early mornings, another, that is other than Radio Belize, station on 3285 kHz, and none of us were aware of the number of stations on the frequency. In the past few weeks, this has emerged:

- (1) The station that I'd heard frequently was L V de Rio Tarqui. The last ID that I have on tape was 8/21 09:24, a YL with "Las 4 y 25 minutos, 4 y 25 minutos en La Voz de Rio Tarqui en la ciudad de Cuenca"
- (2) Kirk reported (Fine Tuning #442) R Tavabamba (t) Andes vcls & Z-5 TC's, ID as R Tavabamba. Must be this one down from 3290" 8/28 10:07
- (3) I don't have Dave's report, but I'll quote Kirk "Dave played his ID (the recording) on the phone for me last weekend and it is quite clear". The ID here was R Cusco, and the time, early mornings.
- (4) I checked the frequency at 10:23 on 9/9. The Px was OA Mx with a loud, almost shouting DJ that raised his voice at the end of each phrase (this seems to be a Latin characteristic, and many people use this type of delivery for emphasis.) But coupled with heavy audio clipping in the modulator, it made many of the words unintelligible and easily mistaken. A dozen replays of that tape produced nothing more than it could have been Cusco "or something?"

This is the sort of thing that keeps us DXing the Latins. And it's also the sort of inter-club cooperation that promotes the hobby. What do the rest of you hear? Radio Belize signs on at 10:00 or 11:00 after about 10 minutes of OC, so the frequency, except for the "others" is clear until that time.

Some bad news for those who enclose \$1 us instead of IRC's. The Mexican Postal Service has posted signs informing all that it's illegal to send currency through the mail. So if your greenback is "confiscated", it's according to law. Most Latin-American countries have enacted currency control laws that could be interpreted in the same way. Remember, if your dollar does not reach the station, it could well have a negative effect. I don't like IRC's either, out they seem the best way now.

No., to the logs.

ARGENTINA

6060 12:59 LRA1 R Nacional, Buenos Aires reactivated after a time in silence through technical problems, strong signal (8/2 Barrera-ARU)
9690 01:00 RAE (PP 7/20 544 Miller-CA)(02:24 SS 8/9 533 Miller-CA)(02:30 SE 343 Brown-IL)(03:15 SE 7/17 Miller-CA)(04:14 SE 333 Wakefield-IA)
11710 11:00 RAE multi-lingual ID (242 8/28 Westenhaver)(Bill was in Indiana when he logged this. ch.)
15345 17:40 RAE SE Px (353 9/4 Allen-CA)

BOLIVIA

4965 10:49 R 16 de Marzo early AM DJ with Tx about Bolivia, guitar & vocal Mx, long ID with short Mx breaks between phrases at 10:55, under OC at 11:00 (332 8/22 ch-MX)

BRASIL

4755 08:33 R Educacao Rural donkey & rooster calls, ID with "Campo Grande" (322 7/15 Wakefield-IA)
4755 00:45 Rdif do Maranhao Non-stop OM/YL Tx about station. HRR1 off. (332 7/9 Janusz-NJ)

BRASIL (cont)

4805 01:10 Rdif do Amazonas Sermon-like Tx by OM with Germanic accent, full ID at 01:16 (232 8/9 Janusz-NJ)(433 Bishop-NY)
 4945 01:28 R Mac, Manaus non-stop MOR Mx (232 8/9 Janusz-NJ)
 4915 02:00 R Mac, Macapá Phone-in calls, soul Mx (332 8/9 Janusz-NJ)
 4915 03:02 R Anhangüera Drag race, clear ID at 03:08, then saloon singing (333 8/23 Janusz-NJ)
 4985 05:10 R Brasil Central moody ballads, light jazz, then EE/SS/PP Beatles medley, ID at 05:59 (342 8/22 Janusz-NJ)(even though they're a bit beyond my vocabulary, Ed, I've used your musical descriptions to emphasize how universal modern music is even when countries and cultures differ. ch.)
 6090 08:00 R Bandeirantes ads, ID, rural Mx (444 8/24 Wakefield-IA)
 9760 03:10 R Nacional (Radiobras) Mx, ID, Mx (554 7/28 Miller-CA)
 11745 02:00 R Nacional EE Px (544 8/1 Kline-CA)(555 Miller-CA)(444 Brown-IL) (Bishop-NY)

COLOMBIA

4945 08:15 Caracol, Nieva anmts of Colombia, station ID (333 7/19 Miller-CA)
 5960 09:30 L V de los Centauros "Esta es La Voz de los Centauros", gasolineads, Mx (545 9/5 Robinson-TN)
 6045 06:36 R Melodia non-stop LA pops, "Melodia, al cadena de la verdad", full ID at 07:02 (242 8/15 Westenhaver-PQ)

COSTA RICA

4832 04:53 R Reloj LA Mx, 05:01*, then back on slightly weaker and flightly off frequency (4834) (342 8/22 Janusz-NJ)(they seem to be having problems with their 60 meter xmtr. ch.)
 5055 10:38 Faro del Caribe TC for 4:40, rel Tx, Andean sounding, rel Mx, full ID at 10:48 (343 8/27 Westenhaver- on vacation in Indiana)(544 7/10 Miller-CA)

ECUADOR

3280 10:23 L V del Napo LA ballads, ID, "Buenos Dias Ecuador" (444 7/19 Wakefield-IA)
 3395 03:02 R Zaracay MOR Mx, ID at 03:06, cowboy Mx, ad for a drag racetrack, ID at 03:20 (232 8/22 Janusz-NJ)
 4795 10:38 L V de los Caras ad string, "Buenos Dias, pais" (322 8/28 Wakefield-IA)(with Radio Moscow via Cuba blocking 60 meters below 4830 kHz, I'm still trying to hear this one. ch.)
 4800 10:12 R Popular "Radio Popular Independiente presente", flute Mx (222 7/16 Wakefield-IA)
 4840 01:35 R Interoceania ID at 01:35 (211 7/26 Bishop-NY)(good catch! In two months, the best I have is a single reference to Santa Rosa through the QRK. ch.)
 5050 10:34 R Jesus del Gran Poder "En R Jesus de Gran Poder", sermon, guitar Mx (433 7/19 Wakefield-IA)(I copied your typo on this, Paul. It's del Gran Poder. It's a small error, but it might shake up the theologically minded at the station if you use it in a report. ch.)
 HCJB reported on 3220, 6205, 9270, 9890, 11775, 15115 and 15270 kHz.

FRENCH GUYANA

6055 03:31 RFI EE/FF Y1 with Mx, into FF at 03:45 (533 8/16 Kline-CA)
 9790 11:31 RFI SS Nix, ID's (454 8/6 Kline-CA)

GALAPAGOS ISLANDS

4810 01:45 L V de Galapagos ID " L V de Galapagos", pop Mx, final ID at 01:58, then off with less than a minute of the HC NA (333 8/25 ch-MX)

GUATEMALA

3325 11:01 R Maya "R Maya, TUSA", cock crows, rural Mx (252 7/19 Wakefield-IA)
 3360 11:09 L V de Nahuala TC, rural Kx, ID (433 8/16 Wakefield-IA)

HONDURAS

4755 01:05 Sani Radio neo-disco Kx, ID, anthem 02:03* (333 8/24 Janusz-NJ) (Bishop-NY)
 4820 11:08 L V Evangelica morning prayers (444 7/19 Wakefield-IA)(01:00 433 Bishop-NY)
 4910 00:42 rel Tx & Mx, ID at 01:03 (443 8/21 ch-MX)

NICARAGUA

6100 06:01 L V de Nicaragua EE Px, abruptly off at 06:14 (333 8/15 Westhaven -PQ) (this has been reported as a new frequency. In the past, it's been used occasionally for local "Radio Sardinia" Px's, but it seems to be a better Xmr than they used then. ch.)

MEXICO

6020 11:32 La "U" de Veracruz ads, TC's, Jingle (X-E-U de Ver-a-cruz ch), clear ID (252 8/18 Laves-TX)

9680 21:53 XEQ tropical Mx format, ID "Tropi-Q" (444 9/7 ch-MX)

PARAGUAY

9735 00:00 R Nacional ID's, Tx about Do Alfredo Strosser (545 9/1 Robinson-TN) (10:41 wakefield-IA)

PERU

3330 11:04 Ondas de Huallaga OA Mx, offhand "Ondas de Huallaga" ID (333 8/22 ch-MX) (a decent signal here is a "sometimes thing" depending on good propagation from the south and poor propagation from CHU in the north. ch.)

3340 10:06* R Altura OA NA then long formal s/on mentioning Cerro de Pasco and 1250 Mw frequency (444 9/3 ch-MX)

4005 04:54 R Grau LA ballads, "Radio Grau" ID, ads, (222 8/16 Wakefield-IA)

4775 04:31 R Tarma ballads non-stop till "numero uno, R Tarma" ID at 04:41 (333 8/19 ch-MX)

4790 09:24 R Atlántida drum and whistle Mx, TC 4 y 25 minutos en Radio Atlántida" (343 9/13 ch-MX)

4800 *10:07 Radio Onda Azul NA, then "OBX7G 640 kcs onda media de 469 metros. Radio Onda Azul, emisora de la Iglesia Católica inicia su transmisión correspondiente al día de hoy. Buenos días. Un saludo cariñoso para quienes junto a nosotros inicien la jornada diaria ..." (454 8/2 Barrera-ARG)

4910 05:30 R San Martin pop Mx, "... esta estamos la fin de semana para estereo San Martin" (433 8/30 ch-MX) (it was definitely "estereo", not "radio", perhaps it refers to an FM outlet. ch.)

4825 10:02 L V de la Selva OA Mx with a lot of drum, "La Voz de la Selva, La Voz de la Vida" ID (444 8/24 ch-MX)

4985 04:38* R Huancavelica OA Mx, final with QTH for letters, full taped ID, OA NA (333 8/27 ch-MX)

4890 08:57 R Huanta OA Mx, ID "R Huanta ... en Huanta, Dept de Ayacucho", s/on annt, then OA NA at 09:01 (333 9/2 ch-MX)

4935 05:52 R Tropical refs to Tarapoto and R Tropical ID, on late with basketball game (242 8/27 ch-MX)

4950 *10:40 R Madre de Dios OA NA, Tonight We Love theme, full ID with Mx, SW, & FM freqs and call letters, then faded under QRM (422 8/24 ch-MX)

4955 04:11 R Cultural Amanta (t) possible ID, rel service in lang?, faded by 04:40 (333 8/29 ch-MX)

4965 09:20 R San Miguel folk Mx and salutations, alternately in Quécha and SS (353 8/2 Barrera-ARG)

4970 06:12 R Imagen OA Mx with dedications and TC's, ID "Imagen, la radio" (433 8/30 ch-MX)

4975 04:02 R del Pacifico ID "en esta frecuencia, Radio del Pacifico", into Luis Pelau rel Px (433 8/27 ch-MX)

4990 09:30 R Ancash "Radio Ancash" ID, Happy Birthday in EE (444 9/2 Robinson-TN)

4996 06:55 R Andina OA Mx, echo effect ID's (232 8/16 Laves-TX) (Wakefield-IA)

5030 10:26 R los Andes "R los Andes co armonias de amor" (433 7/10 Wakefield-IA)

5015 03:16 R Koyabamba (out of order, sorry.) basketball game with frequent "R Koyabamba" ID's (433 8/29 ch-MX)

5955 07:43 R Huancayo Música para bailar, "Radio Huancayo" ID's at 07:51 & 07:58 (433 8/26 ch-MX)

On 8/19, Iquitos played Lima in futbol. Tropical carried the game sponsored by Inca-Cola. Imagen carried another broadcast of the same game sponsored by Pepsi-Cola. The game was played in Tarapoto. Propagation was rather good, but I couldn't find the game on any other stations. ch.

VENEZUELA

3275 10:28 R Mara Nx, ads "aqui Radio Mara" (232 8/28 Wakefield-IA)
 4780 09:46 L V de Carabobo LA pops, ID (444 8/28 Wakefield-IA)
 4830 00:32 R Táchira ads, ID, into Wx (433 7/26 Bishop-NY)
 4840 09:58 R Valera ID "Radio Valera es la primera" (444 8/28 Wakefield-IA)
 4850 01:37 R Capital US style pops, some sambas, "Radio Capital" ID's, some with "Radio Nacional", new affiliation? (222 8/9 Janusz-NJ) (Bishop-NY)(Wakefield-IA)
 4980 02:15 Ecos del Torbes classical concert, live from Buenos Aires, mentions other stations in a temporary net (my translation. ch.) carrying the same concert. (433 8/9 Janusz-NJ)
 11861 02:10 R Nac de Venezuela US pops and ballads, lousy modulation // 5019 8/14 only (343 8/14 Laves-TX)(usual badly distorted audio 544 8/15 #estenhaver-PQ)

Glancing through the log, here's a few to try for as conditions improve:

L V de Atlitlán 2390 kHz
 R Antena Libre 3240 kHz
 R Huayacoatla 2390 kHz
 R Maya 2360 kHz
 XEQC, La Panter in Veracruz with a strong harmonic on 3200 kHz and the 3 previously mentioned on 3285 kHz

It's the "Fiestas Patrias", Mexico's national holiday. Many pushed it ahead to include the weekend so the mail's been slow. This has to be in the postoffice tomorrow morning before they close for the holiday. For myself, we'll drive to the Huasteca and spend the holidays there. But these days also mark the end of the rainy season. The thunderstorms have almost vanished. Here, "the season" almost explodes into existence. So next week, it's back to the dials

I want to thank all of you, and there are many, who have struggled through the summer. I know what effort it takes to turn those hours of static into reports.

GUD DX & CU in 30



Gabriel Barrera in Buenos Aires is a SPEEDX member. He contributed some informative logs for Peru this month. He also signs the LRA QSL's (except for LRA36). For a prompt reply and pennant, send your reports to:

Gabriel Iván Barrera
 Casilla 2868
 1000 Buenos Aires
 ARGENTINA

2 IRC's will bring an airmail reply.

EUROPE

Daniel Sampson
Route #1, Box 36
Black River Falls, WI 54615-9714



Deadline: 12th
Times/Dates: UTC
Frequencies: KHz

Destination: _____

Seat Window Center Aisle
Flight

BOARLING PASSRow **EUROPE**

ALBANIA Radio Tirana
7065 0351 RT BE; tlk of industrial production leading into NA, 0357* (433 9/2 Muzyka-NY) (Block-LA)
7300 0347 RT SS/AA; Arabic-type mx, SS tlk, AA after 0400 (333 8/16 Janusz-NJ) 0257* Albanian?; ID "Tirana" (423 8/6 Block-LA)
9480 2159 RT BE; IS, ID by YL (343 8/6 Estes-MS)
9760 0233 RT EE; Albanian holiday resorts, nx (444 8/15 Westenhaber-QU)

AUSTRIA Radio Austria International
5035 1115 Schulungssender GG; ID, pop mx, Genesis (444 8/24 Gager-Austria)
9550 0138 RAI EE; "Rpt from Aust." (433 7/16 Bishop) 0206 SS; multi-ling. ID (312 8/6 Block-LA) 0430 EE "Profile of Aust." (444 8/3 Kline)
11805 0430 RAI EE; QRM de VOA, "Rpt from Austria," nx (544 8/10 Miller-CA)
15320 1245 RAI EE; rpt on the 'Imperial Court Kitchen' of Franz Joseph (454 8/22 Fraser-MA) (Robinson-TX)

BELGIUM Belgische Radio en Televisie
9675 2100 BRT EE; "Brussels Calling," press review, arts, mailbag (444 8/4 Schlossman-CA)
15590 1330 BRT EE; "Brussels Calling," nx, press review (444 8/28 Hesch-NY) 1355 FF?; freq anmt, IS, FF @ 1400 (333 8/22 Hawkins-TX)
17584 1030 R. I. Belge de la Communaute Francaise FF; pop mx, 1100 ID, wld nx (444 8/24 Gager-Austria)
17675t 1620 RTBF FF; 2 OM w/ tlk, pop mx, YL w/ ID?, QRN (222 8/23 Berri-CA)

BRT schedule changes to North America for S87 are 2200-2225 ex-2100 on 9675 which becomes 5910 11/1, 0030-0055 ex-2330 on 5910 ex-9790.

BULGARIA Radio Sofia
7115 0307 RS EE; nx, Persian Gulf activities, mx (444 8/3 Worob-TX)
11720 2330 RS EE; comtry on Bulgarian science (444 8/8 Langlois-FL)
11765 1300 Horizont pgm/Stolnik ID, nx, Moscow, Gorbachev, Iran, Iraq, Kuwait, // 7670 (444 8/24 Gager-Austria)
15310 *1430 RS EE; IS, ID to Africa, tlk on double-zero, co-channel BBC Oman relay (pr-fr 8/26 Famularo-Japan)

CZECHOSLOVAKIA Radio Prague
5930 0100 RP EE; increased traffic, Czech, farmers, "Spin the Disk" (555 8/29 Robinson-TX) 0308 EE; U.N., cold war (343 8/30 Thompson-CA)
7345 0130 RP EE; "Letter from Czech." (454 8/21 Fraser-MA) 0300 EE; ID, nx, "Newsview," "Scrapbook," // 5930 (353 8/6 Kline-CA)
11990 0100 RP EE; nx, Chilean leader on trail, trade union nx (454 7/28 Wright) 0315 EE; tlk about Czech., businesses (333 8/23 Miller)

DENMARK Radio Denmark
5980 2059 RD Danish; IS, EE/Danish ID, YL w/ anmts (242 8/23 Quaglieri-NY)
15165 *1257 RD Danish; IS, EE ID, nx @ 1300 (152 8/10 Laves-TX)

FINLAND Radio Finland
11715 0450 RF EE; steamboat in Finnish lake (444 8/11 Hickman-MD)
15305 1405 RF EE; nx, Finnish Gov't, // 15185 (252 8/22 Kline-CA)
15400 1300 RF EE; nx bulletin (544 8/19 Hawkins-TX) 1358 EE IS, ID, off @ 1400 (353 8/17 Kline-CA) (Miller-CA)

FRANCE Radio France International

5950 0207 RFI EE; Iran/Iraq war, embassy problem (545 8/12 Block-LA) 0000
 FF; Paris, accordion solo, OM w/ vocal song (555 8/28 Robinson-
 TN) 0110 FF; French-style mx, QRM de RCI (523 7/24 Trescher-PA)

7135 0218 RFI FF/EE; tlk, CW QRM (434 8/10 Miller-CA) 0330 EE; nx, S. Afr.
 (544 8/18 Worob-TX) 0345 FF; end of EE nx, into FF, CW QRM (513
 8/12 Block-LA) 0400 EE; wld nx (353 8/7 Radtke-CA)

7175 0406 RFI FF; OM w/ tlk, ment Quebec, ID, pop mx (433 8/21 Rocker-MS)

9790 0310 RFI FF; nx, intvws, quotes, // 9800 (434 8/23 Block-LA)

11705 2000 RFI FF; names of Afr. listeners, hi-life mx, het (433 8/24
 Dillon-MD)

11800 0724 RFI FF; news, intvws, ID (fr-gd 8/20 Famularo-Japan)

11995 1740 RFI FF; OM DJ w/ old U.S. rock mx, ID @ 1755, sked, time pips
 (343 8/24 Dillon-MD)

15200 2349 RFI SS; FF mx, ID, 2357* (353 8/20 Wright-MB)

15300 1520 RFI FF; dramatic mystery presentation (433 9/6 Mattaliano-ME)

15365 1115 RFI EE; nx, torrential rains in Italy have killed at least 20
 people, "Focus on France" (444 7/19 Coutermarsh-VT) (Dillon-MD)

15435 1315 RFI FF; musical selections, anmt (344 8/19 Hawkins-TX)

17620 1400 RFI FF; ID, time pips (333 8/2 Block-LA) 1605 EE; wld nx, rpt on
 Am. hostage who escaped in Lebanon, France's birth rate (353
 Kline-CA) (Fraser-MA)

17720 1405 RFI FF; jazz, OM DJ, tlk, mid-40's mx (233 8/17 Miller-CA) 1615
 FF; OM w/ nx, YL w/ mx (444 9/3 Valentine-CA)

GERMAN DEMOCRATIC REPUBLIC R. Berlin International

6040 0040 RBI SS; ID, OM w/ comtry, ment Berlin, Chile (555 7/28 Trescher)

6115 1200 Stimme der DDR GG; ID, wld nx (444 8/24 Gager-Austria)

6115 1205 DT64 via Stimme GG; youth pop mx pgm on SW (444 8/24 Gager)

9560 0220 RBI EE; tlk on Germany, QRM de VOT, exports (444 8/10 Miller-CA)
 0330 EE; nx, GDR making sure that German soil is a source of
 peace, drunk driving enforcement (543 8/3 Kline-CA) (Johnson-CA)

9730 0115 RBI EE; nx, events in Namibia, Leipzig Trade Fair (534 8/25
 Wright-MB) 0030 GG; U.S. bomb on Nagasaki (444 8/9 Langlois-FL)

15170 1900 RBI EE; Africa svce, "Round About the GDR," question time (333
 8/23 Johnson-CA)

17780 1250 RBI EE; rpt on the new school year & education of teachers (454
 8/22 Fraser-MA)

GERMAN FEDERAL REPUBLIC Deutsche Welle

5960 0505 DW EE; "The Week in Bonn," tlk on Pershing missiles, // 6130
 (443 8/9 Janusz-NJ)

5995 0259 R. Free Europe Bulgarian; YL w/ ID "Tuk e R. Svobodna Europa,"
 IS, 0300 OM w/ nx (222 8/19 Westenhaver-QU)

6010 0333 DW EE; concert halls in Berlin/W. Germ., 0350* (545 8/10 Block)

6030 1830 Süddeutscher Rundfunk GG; musical mx, Oklahama, Heir, Chorus
 Line (333 8/24 Gager-Austria)

6075 1310 Westdeutscher Rundfunk via DW GG; ID, German pop mx (444 8/20
 Gager-Austria)

6085 1030 Bavarn i GG; pop mx, Madonna, Prince (444 8/25 Gager-Austria)

6085 2257 Bayerischer Rundfunk GG; EZL inst mx, nx by OM @ 2300, more mx
 (333 8/27 D'Angelo-PA)

6145 0114 DW EE; "Letter from Berlin," Goethe, Mozart, 0130 QRM de Havana
 (353 8/17 Kline-CA)

6190 1300 R. Bremen i Hansawelle GG; ID, wld nx, 1305 Top 8-pop mx (444
 8/24 Gager-Austria)

6190 1630 Sender Freies Berlin GG; ID, politics, comtry, nx, S. Afr., Iran
 (8/26 Gager-Austria)

6955 *0428 Deutschlandfunk via DW GG/Czech; DW IS, "DW Programme DLF" ID,
 lang as Czech/Slovak (312 8/15 Block-LA)

7115 1440 R. Free Eur. Hungarian; ID, American by Radio about banks in
 USA (444 8/18 Gager-Austria)

7150 1030 Deutschlandfunk via DW Czech; ID, nx, comtry, // 7130 (333 8/20
 Gager-Austria)

7285 0350* DW GG; ID, s/off (422 8/12 Block-LA)

9575 0430 DW EE; nx about US's Paul Volker, 0500 to FF (555 8/7 Hickman)

GREAT BRITAIN British Broadcasting Corporation

5975 0000 BBC EE; wld nx, "Nx about Britain," "Radio Newsreel," // 6175
 (444 8/26 Dillon-MD)

GREAT BRITAIN continued

7170 0317 VOA relay EE; use of telephones in the U.S. (412 8/23 Block-LA)
 7185 0320 BBC EE; QRM de USSR, Basque terrorism (112 8/23 Block-LA)
 7200 0348 VOA relay EE; 'Goodbye Norma Jean'-Elton John, "VOA Wed. Morning" (422 8/12 Block-LA)
 7230 0230 RCI relay RR; ID, OM w/ contry, western-style mx (555 7/27 Trescher-PA)
 7320 0357 BBC AA; wild acapella mx, freq sked, Big Ben chimes (242 8/17 Janusz-NJ)
 7325 0000 BBC EE; wld nx, "Nx about Britain" (444 8/5 Dillon-MD)
 9825 0045 BBC SS; tlk, ID, wld & CAM nx, ment Nicaragua (232 8/23 Miller)
 9915 2152 BBC EE; handling Gypsies in the U.K., nx (534 8/1 Block-LA)
 11680 1137 BBC EE; "EE by Radio," tlk on origins of the major dialects of the EE lang (343 8/30 Rocker-MS)
 12040 1800 BBC RR; wld nx, ID, tlk about Afghanistan (343 8/24 Dillon-MD)
 12095 1820 BBC 1820 EE; "Newsdesk," concert (444 8/24 Dillon-MD) 2125 EE; (423 8/1 Block-LA) 2225 EE; "A Letter from England," financial nx (453 8/27 Hesch-NY) 0325 EE; book review (545 8/17 Block-LA)
 15070 1550 BBC EE; "Jolly Good Show," mx, theme from 'Moonlighting' (444 8/11 Brown-IL) *0300 EE; IS, wld nx (253 8/7 Block-LA)

GREECE

Voice of Greece
 7205 0126 VOA relay EE; 62 are killed in a S. Afr. mine accident (322 9/2 Brown-IL) 0223 EE; tlk about Soviet Tatars (533 7/27 Trescher)
 7430 0130 VOG Greek/EE; Greek mx, Greek/EE ID, Italian FM to visit (444 9/2 Brown) 0200 NA, wld nx (454 8/2 Abbinante-MD) 0337 Greek/EE; Greek mx, ID, EE nx, 0351* (554 8/22 Janusz-NJ)
 9395 2316 VOG ID in Greek/Spanish, Greek mx (333 8/8 Dillon-MD)
 9420 0134 VOG EE; SSB sounding EE nx, Greek mx (444 8/14 Jones-TN) 0340 EE nx rpt of a ship collision (433 8/14 Johnson-CA)
 9425 1920 VOG EE; Greek ID, into EE nx by YL, ex-9420? (343 8/27 Thunberg)
 11585 1400 Thessaloniki Greek; ID, folklore mx, // 9935 (444 8/25 Gager)
 15435 *1430 VOA relay Pushto; EE ID, theme mx, jamming (fr-pr 8/1 Famularo)
 15630 1535 VOG Greek; vocal & inst mx, YL ancr (444 9/6 Mattaliano-ME)
 21610 1440 VOA relay Pushto; unjammed freq // 15435, tlks on Afghanistan & bombings in Pakistan (fr-gd 8/17 Famularo-Japan)

HUNGARY

6025 1250 R. Kossuth Hungarian; Glenn Miller mx, ID, classic mx (444 8/25 Gager-Austria)

ITALY Radiotelevisione Italiana

7257 1130 Adventist Wld R. EE; ID, rel pgm (444 8/25 Gager-Austria)
 7360 1000 European Christian R. Serbo-Kroat; ID, rel pgm in east European langs (222 8/27 Gager-Austria)
 9575 0100 RAI EE; YL w/ ID, nx, contry on contaminated wine (433 8/4 Langlois-FL) (Jones-TN) (422 8/26 Brown-IL)

MALTA Radio Mediterranean

6110 2105 R. IERA EE; ID, rel pgm (333 8/28 Gager-Austria)
 6110 2130 RM FF/EE; ID, nx, mx, 2230 EE, // 1575 (333 8/28 Gager-Austria)
 9700 *0259 DW EE; IS, Malta relay ID (545 8/6 Block-LA)
 11785 0117 DW EE; rpt on N. Mandela & S. Afr., QRM de 11795, // 6040, 6085 & 6145 (423 8/6 Block-LA)

MONACO Trans World Radio-Monte Carlo

6235 1315 Evangeliums-Rundfunk via TWR GG; ID, DX (444 8/28 Gager-Austria)
 7105 0630 TWR EE; ID, canned rel pgm, co-channel BBC in FF via Ascension (232 8/15 Westenhaber-QU)

NETHERLANDS Radio Nederland

6020 0238 RN EE; "Newsline," Jamaica after 25 years of independence (444 8/9 Janusz-NJ) (Brown-IL) (Rocker-MS) (Block-LA)
 7290 0400 RN EE; IS, time pip, ancd // 9895, wld nx (444 8/21 Rocker-MS)
 15560 1146 RN EE; pgm about satellites in China (423 8/12 Snyder-NY)

NORWAY Radio Norway International

9580 0000 RNI EE; "Norway Today," wld's best air is in Norway, "Listener's Corner," 0030 rel svce in Norw. (353 8/10 Kline-CA)
 11860nf 1602 RNI EE; Norway-Kenya relations strained (333 9/6 djs-WI)

NORWAY continued

15305 1315 RNI EE; rpt on the Labor Party's 100th Anniv. (454 8/23 Fraser-MA) 1530 Norw.; crowd cheers, spts, Rosa Mota of Port. is cheered, tlk of termites (555 8/30 Robinson-TN)

15310 1700 RNI EE; "Norway Today," Norway's peace keeping force in Lebanon, Fish Farming Fair (454 8/16 Kline-CA) (Johnson-CA) 1525 Norw.; spt comtry, football scores (444 9/6 Mattaliano-ME) (Brown-IL)

FORTUGAL Radio Portugal

7155 0145 R. Liberty RR; comtry, western-style mx, rock etc. (533 7/27 Trescher-PA)

9670 0815 Adventist Wild R. EE; ID, DX-DSWCI pgm (333 8/30 Gager-Austria)

9680 0032 RDP EE; ID, nx, to E. Nam (444 8/28 Hesch-NY) (Langlois-FL)

9705 0300 RDP EE; ID, mx, nx, Iran responds somewhat positively towards a UN resolution (322 8/24 Brown-IL)

11905 0500 DW relay Polish; ID "Mowi R. Deutschlandfunk," OM w/ tlk (232 8/14 Rocker-MS)

15355 1440 R. Free Eur. Hungarian; Id, American by Radio, every Tuesday, today about telephon (telephone?) system in the USA in EE/Hung. translation (444 8/25 Gager-Austria)

15445 0028 R. Liberty RR; OM w/ tlk, IS, ID, jammed (232 8/14 Rocker-MS)

ROMANIA Radio Bucharest

9510 0350 RE EE; IS @ 0358 till 0400, ID, nx, bi-lateral relations, contemporary Romanian mx (343 8/25 Allen-CA)

11940 1930 RE EE; nx, mx, jammer (433 8/22 Dillon-MD) 2011 EE; Romania's economic progress, QRM de jammer & RCI on 11945 (411 8/21 Janusz-NJ) 2100 EE; pgm about 1944 (545 8/23 Robinson-TN)

SPAIN Radio Exterior de España

9630 0030 REE EE; DX pgm (433 7/21 Bishop-NY) (Miller-CA) (Hesch-NY) (Langlois-FL) (Valentine-CA) 0100 EE; "Panorama," press review (433 8/19 Johnson-CA) (Brown-IL)

9745 2325 REE SS; ID, "Cita con Paraguay"-a pgm of uncensored nx for Paraguay (333 8/29 Westenhaver-IN)

11880 0028 REE EE; DX show, TV DXing, maritime distress freqs (433 9/24 Janusz-NJ) (Valentine-CA) 0100 EE; wld nx, wx (353 8/7 Radtke-CA) (Block-LA) 2330 FF nx, tlk, ID (555 8/16 Miller-CA) (Wright)

15365 *2200 REE SS; OM/YL tlk briefly, mx break, OM w/ nx, 2206 YL w/ tlk, rapid QSB at this point (242 8/24 Thompson-CA)

SWEDEN Radio Sweden International

9695 0157 RSI Swedish/EE; IS, multi-ling. ID, 0200 Swedish nx, 0230 EE nx, "Sweden Calling DXers" (554 8/12 Kline-CA) (Wright-MB) 2300 EE; ID, nx about Sweden, Norway, USSR, // 11705 (322 8/1 Block-LA)

11705 2315 RSI EE; "Sweden Calling DXers" (544 8/1 Shaffer-PA) (Schlossman)

15190 1247 RSI EE; int'l music festival, ID (fr-gd 8/9 Famularo-Japan)

15345 1400 RSI EE; nx, "Sweden Calling DXers" (253 8/18 Kline-CA) 1435 Swedish; spts, foreign currency exchange (333 7/31 Shanklin-MA)

SWITZERLAND Swiss Radio International

3985 0521 SRI FF/GG; discussion on health insurance schèmes, Swiss press review, 0529 ID, into GG @ 0530 (322 8/25 Westenhaver-IN)

3985 1900 DRS via SRI GG; ID, politics, rpt about Swiss local events (444 8/25 Gager-Austria)

5965 0200 SRI EE; ID, nx (211 9/1 Brown-IL)

9725 0157 SRI EE; jazz, nx, demonstrating in Lithuania, "Dateline" (433 8/22 Brown-IL) 0312 EE; IS, ID, sked (555 8/21 Block-LA)

9885 0155 SRI EE; nx, US fires warning shots at Iranian fishing boats (544 8/24 Brown-IL) 0400 EE; dying trees in Switz. (444 8/7 Hickman)

12035 2230 SRI FF; nx, Swiss public affairs (353 8/22 Wright-MB) 0151 II; freq ment of Italia (545 8/6 Block-LA)

U.S.S.R. (European) Radio Moscow

4740 1830 R. Afghanistan Pushto; ID, folklore nx, 1822 Dari nx, Washington, Nicaragua, 1827* (333 8/25 Gager-Austria)

4940 1840 Kiev Ukrainian; American country song in EE, 1845 Id, nx, 1850 big band sound (333 8/24 Gager-Austria)

5925 2005 Tallin Swedish; ID, nx, Nicaragua, kontras, USA, comtry, mx (333 8/26 Gager-Austria)

U.S.S.R. (European) continued

5935 1920 Riga Swedish; ID, mx, tlk about economy (333 8/27 Gager-Austria)

6015 0126 RM Minsk Byelorussian (RDI) RR; OM w/ comtry, ment Moskva (533 7/24 Trescher-PA)

7165 0024 RM Lvov Ukraine (RDI) EE; "Radio Bridge," nx in brief, Soviet fashion at Expo '86 (353 8/21 Wright-MB) 0228 EE; RR-style mx (555 7/28 Trescher-PA)

7185 0200 RM Lvov Ukraine (RDI) EE; ID, nx, hvy QRN (523 8/12 Worob-TX) 0320 EE; over BBC, propaganda, mx (513 8/23 Block-LA)

7195 0211 RM Creole; ID, ment Guatemala (555 7/27 Trescher-PA)

7195 0240 R.S. Peace & Progress SS; LAm nx, tlk on Warsaw Pact conference (433 8/16 Janusz-NJ)

7250 0028 RSP&P Serpukhov ERSFSR (RDI) SS; ID, address, "muy buenos naches," 0030* (343 8/12 Rocker-MS)

7260 2221 R. Vilnius EE; YL w/ tlk about overseas listener who visited the station, // 9640 (433 8/15 Westenhaver-QU)

7260 2330 R. Kiev EE; OM, Ukraine nx, U.S. exhibit in Kiev (444 8/14 Langlois-FL) (Fraser-MA) (Dillon-MD)

7330 1800 R. Kiev EE; ID, nx, UN, W. Germany, // 9710 (444 8/25 Gager)

9640 2204 R. Vilnius EE; wld nx, feature on health care, current events in Lithuania (444 9/7 Muzyka-NY) (Wright-MB) (Robinson-TN)

9640 2330 R. Kiev EE; nx, tlk of Chernobyl & Three Mile Island accidents, "Radio Bridge" (545 8/28 Robinson-TN)

9665 1800 R. Afghanistan relay EE; ID, nx, Romania, Kabul, // 11755 (333 8/24 Gager-Austria)

9765 2300 RM Lvov Ukraine (RDI) EE; wld nx, ID, "Moscow Mailbag" (433 8/8 Dillon-MD)

9800 1600 RM Finnish; IS, OM w/ ID, tlk (333 8/22 Soomre-MA)

11670 0325 RM EE; "News & Views," "Roundabout the Soviet Union" (333 8/12 Rocker-MS)

11850 1820 RM Riazan ERSFSR (RDI) EE; tlk, Africa svce ID, listeners letters (232 8/19 Miller-CA)

11870 1839 RM FF; OM/YL review articles recently published in Soviet magazines (232 8/10 Westenhaver-QU)

11875 2215 R. Vilnius EE/RR; folk mx, ID, freqs, into RR @ 2230, QRM de WYFR (343 8/20 Miller-CA)

11960 1100 R. Laos relay FF; ID, nx, comtry about Chad, Libya, France, folklore mx (444 8/20 Gager-Austria)

12000 0005 RM Armavir ERSFSR (RDI) EE; nx, ID, "Focus on Asia & the Pacific," // 11845 (444 8/19 Rocker-MS)

13605 1900 RM EE; ID, mbs, ment British svce, nx, "The Way We See It" (444 8/19 Miller-CA)

15125 1035 Leningrad RR; ID, "Govorit Leningrad," opera & piano mx (333 8/25 Gager-Austria)

15155 1140 RM EE; ID, promo for essay contest on 70th anniv. of October Revolution, to SAsia, // 15375 & 15420 (333 8/9 Westenhaver-QU)

15415 0315 RM disarmament conf, story of Afghan refugees (353 8/23 Wright)

17765 0304 RM EE; nx, propaganda, // 9600 (312 8/23 Block-LA)

VATICAN CITY STATE Vatican Radio

6150 0050 VR ID, nx of Pope John Paul II U.S. visit, church nx (333 8/13 Miller-CA)

9645 1955 VR EE; nx, former archbishop of Washington dies, Pope's address on 9/9 emphasis the Role of the Family (444 8/12 Brown-IL)

11780 0056 VR EE; history of an English saint, "Newsdesk" (544 8/24 Brown)

WEST BERLIN RIAS-Berlin

6005 1100 GG; ID, SW special pgm, mx, tlks (444 8/30 Gager-Austria)

YUGOSLAVIA Radio Yugoslavia

6100 2000 Titograd Serbo-Kroat; ID, nx, chronic, culture (444 8/28 Gager)

7200 1600 Beograd 1 Serbo-Kroat; ID, mw scene, nx (444 8/28 Gager-Austria)

7240 0800 Skopje Macedonian; ID, pop mx, // 9620 (444 8/30 Gager-Austria)

7240 2000 Sarajevo Serbo-Kroat; ID, nx, comtry, culture, folklore mx (444 8/26 Gager-Austria)

7240 2145 Gapodistria Italian; ID, nx, daily nx via SW, // 6100 (444 8/30 Gager-Austria)

9620 0700 Zaxreb Slovenia; ID, nx, pop mx, tlk about pop mx, // 7240 (444 8/28 Gager-Austria)

15240 +1430 RY EE; organ IS, nx, co-channel RBI (pr-fr 8/17 Famularo-Japan)

Africa

Al Quaglieri • P.O. Box 888 • Albany, NY 12201-0888

All times and dates UTC: Frequencies in Khz: *0000 = s/on, 0000* = s/off.

Submission Deadline is the 12th.

First things first: for those of you who get headaches trying to read last month's rather fuzzy HEAR AFRICA list in these pages, an offer you shouldn't refuse: I will send anyone who mails me a large SASE an even more up-to-date, easy-to-read list of tropical band Africans, a fan in time for the DX season. Only one catch: you must include at least one current African logging to be eligible for this otherwise FREE offer.

Lots of loof stuff this month. Read on.....

LOGGINGS FOR OCTOBER, 1987

Best Bets: ●=ECNA, ●=WCNA

ALGERIA

- 7145 2214 R. Algiers: AA; M tlk abt Morocco, ID @2221; atop wk unid. 333(9-18 ed.)
- 9509 1900 R. Algiers: EE; M ID/freqs, into nx. Too much QRM on 9640 [that's 'cuz they ain't there; try 9658 kHz. -ed.] 333(8-26 Snyder-NY). @1240 in FF/sleepy mx to 1300 ID. 243(8-25 Havrilko-UK)
- 11715 1358 R. Algiers: AA; AA mx to 1400, then W 5 mins nx. Seemed to have mod problems [that's an understatement!-ed.] 343(8-25 Havrilko-UK)

ANGOLA

- 3375.6 2245 R. Nacional: PP; mx to 2300 W ID; hrd well to past 0400.//3354.7. 333(9-5 George-MA)[It's their "Madrugada" allnite program. -ed.]
- 4952.7 2257 R. Nacional: PP; instr mx, nx brief by W @2301, ID @2302. 333(8-25 Thunberg-PA). @1959 vy wk..131(8-15 Havrilko-UK). @0515..333(8-31 Rocker-MS)
- 6153.7 0535 ER de Benguela: PP; M live speech in hollow-sounding rm, mni ments Angola, ID @ 0545. 232(9-15 ed.)[Look for this and next one if 7245 is strong.-ed.]
- 7172 0516 ER do Lobito: PP; tlk abt Namibia, fanfare, RNA ID, synth stinger, M "...o servico do Lobito...". Best ever hrd. 333(9-15 ed.)
- 7245 0248 R. Nacional: PP; Zairean-style mx, @0301 anc'r "musica popular de Luanda". UTE QRM. 211(8-16 Janusz-NJ)
- 9535 0546 R. Nacional: vern; lcl mx to 0548, M ment Luanda. QRM 9530. vg(9-20 Sheedy-CA)

ASCENSION ISLAND

- 6005 var BBC Relay: EE; var times 2230-0326 by Block-LA, Jones-TN, Havrilko-UK.
- 7160 0345 BBC Relay: EE; Network Africa. 444(8-31 Rocker-MS) 253(8-15 Block-LA)
- 9600 0603 BBC Relay: EE; Newsdesk, Brit Press Review. 343(8-5 Kline-CA)
- 15400 1507 BBC Relay: EE; Radio Newsreel. 212(8-1 Block-LA)

BENIN

- 4870 2253 R. du Benin: FF; clock chimes, ID "R. du Benin, rock mx to close ID/NA @ 2300*. 444(8-15 G. VanHorn-FL).

BOTSWANA

- 4820 0519 R. Botswana: EE/VN; EE nx headlines, rel mx pgm in presumed SeTswana. 311(8-19 Janusz-NJ). 444(8-10 Miller-CA). 222(8-12 Jones-TN)

BURKINA FASO

- 4815 2312 R. Burkina: FF; Afropops, to 2358 IS, ID, NA, off 0000*. 444(8-15 G. Van Horn-FL). (Snyder-NY). 343(8-19 Janusz-NJ). 333(9-4 Cook-CA)

GABON (cont.)

- 9790 2048 RFI Relay: FF; M tlk, ment Paris; IS/Moyabi ID @2050. 312(Block-LA)
 11800 2230 R. Japan Relay: EE; Japan Journal: Aging in Japan. 555(8-27 Miller-CA).
 fair(8-25 Shimada-JPN)
 11920 0045 SRI Relay: SS; Revista del Dia, ID; mixing w/DW. This new S87 freq listed
 2215-0100, but only usable after RTVI closes @2400. fair(9-3 Sheedy-CA)
 ● 15475 1935 Africa #1: FF/EE; dj taking phone calls 'til 2000, then ID, mx; contest
 anmt @2007 "How many years has ANO been b/c'ing?"(to station address, c/o
 "Radio Contest"); prize of 1 million CFA.[Good luck, P.J.-ed.] 343(9-7
 Allen-CA). 545(8-26 Mattaliano-MA)

[No reports of usual 15200 this month, probably because Kol Israel/15200.3 has made a
 shambles of the frequency.-ed.]

GHANA

- 3366 2030 GBC: EE; nx read by M & W, to mx @2034. UTE QRM. 222(8-30 Havrilko-UK)
 ● 4915 2215 GBC: EE/VN; lcl nx ending w/ID, into VN for song, hymns & devotional msg,
 then s/off anmts, NA, off 2303*. 333(8-27 Westenhaver-IN).. 333(7-17 Hav-
 rilko-UK). 353(8-10 D'Angelo-PA). 433(9-4 Cook-CA). 434(8-6 Miller-CA)

GUINEA

- 4900 2347 R. dif. Nationale: FF; poorly mod tlk, some Afr vcIs to brief nx by M & W
 @2355, mx to s/off anmts & orch NA; 0000*. 242(8-27 D'Angelo-PA). 433
 (8-14 G.VanHorn-FL)333(8-30 Havrilko-UK)

KENYA

- 4885 1800 VO Kenya, Mombasa: VN; tp's, Mombasa ID, W tlk (nx?), flute/drum sig @
 1825, Afro mx; s/off w/NA @2010*. 232(8-19 Havrilko-UK)[Looks like Vince's
 new R-70 gets the job done. -ed.]

LESOTHO

- 4800 1823 R. Lesotho: SeSotho (pres.); cmt by M. 243(8-3 Havrilko-UK)

LIBERIA

- 4760 0644 ELWA: EE; request portion of pgm "Good Morning Liberia", BBC nx @0700. 444
 (8-31 Halstead-WV). good(8-26 Sheedy-CA). to 2230* 252(8-19 D-Angelo-PA).
 333(8-23 Estes-MS). 232(8-19 Havrilko-UK)
 9550 0430 VOA Relay: EE; tlk abt space shuttle. 534(8-27 Miller-CA)
 11830 0712 ELWA: EE; evangelistic preaching. 131(8-2 Havrilko-UK)
 15315 2105 VOA Relay: FF; nx, ID, "Economie et Ecologie". 343(8-8 Dillon-MD)
 15600 1645 VOA Relay: EE; Nightline Africa pgm. 242(8-19 Estes-MS)
 17870 1609 VOA Relay: EE; NLA: Ethiopian planes bomb camp in Sudan. 444(8-12 Sampson-WI)

LIBYA

- 15415 0215 R. Jamahiriyah: AA; M w/commentary. //15450. 333(8-25 Estes-MS)

MADAGASCAR

- 4960.5 0307 R. Madagasikara: Malagasy; African mx, tlks, ID @0312, into features. 322
 (9-5 G.VanHorn-FL)
 ● 9715 2055 R. Nederland Relay: EE; Images: 5th Annual Street Festival incl man who
 juggles children [That's nothin'..I have a buddy who juggles both his
 books and his girlfriends.-ed.] 454(8-25 Fraser-MA). 242(8-22 Wright-MB)
 17575 1230 RN Relay: Indo; IS, ID, M world nx, roch mx. good(8-23 Shimada-JPN)

MALI

- 4835 2302 RTV du Mali: FF; great Afr mx, "Ici Bamako" ID, Afropops, IS, ID & NA @
 0000*. 334(8-15 G.VanHorn-FL). 333(8-28 Havrilko-UK). 353, //4783 was
 poor.(8-18 D'Angelo-PA)
 7284.4 *0700 RTV du Mali: FF; M opening anmts, pgm sked, ID, into program of perfectly
 awful military band music. Opens this time Sun only. 433(9-20 ed.)

MAURITANIA

- 4845 2043 RTV Mauritanie: AA; usual AA mx w/usual tlk by usual M.[sounds fascinating.-
 ed.] 343(8-30 Havrilko-UK). @2210 in AA w/nx. 333(8-14 G.VanHorn-FL)

MOROCCO

9575 1222 R. Medi Un: FF; M ID, pop mx pgm; atop whoop-whoop jammer. 343(8-25 Havrilko-UK)
 15330 2220 RTV Marocaine: AA; vy wk singing & occ tlk [maybe they were just tired after a long day.-ed.]; all under AFRTS.//15105 just as wk. 232(8-14 GVH-FL)

MOZAMBIQUE

3210.6 1844 R. Mocambique: PP; M/W tlk, then live speech w/applause to mx @1853, 4-note gong @1859. 243(8-29 Havrilko-UK). @0405..222(9-5 G.VanHorn-FL)
 4863.8 0359 R. Mocambique: PP; ezl mx, @0400 M ID as "R. Naputo", brief mx, promo, M nx headlines. 333(9-14 ed.)

NIGER

● 5020 0532 LV du Sahel/ORTN: FF; end of NA, 1 flute IS, ID "Ici Niamey, LV du Sahel", Qur'an @0535. 454(8-31 Rocker-MS). 444(9-5 G. VanHorn-FL). @2150 to 2203* ...242(8-27 D'Angelo-PA)

NIGERIA

4770 0545 R. Nigeria, Kaduna: EE/VN: "the time is 15 minutes to 7", US soul mx, w/dj making salacious cmts in EE & VN [bet he saved the choice stuff for VN. -ed.], 342(8-19 Janusz-NJ). @2108 lousy audio..242(8-19 Havrilko-UK)
 4931.9 0531 R. Nigeria, Lagos: EE; hlilfe mx, M casual ID, chat in accented EE. hi lvl of QRN. 352(9-17 ed.) no local ID hrd, just RN net. wk/fr(9-4 Sheedy-CA)
 4990 2250 R. Nigeria, Lagos: EE; jazz mx pgm, ID w/sked @2300, lcl mx. 433(9-4 G.Van Horn-FL). 222(8-17 Havrilko-UK)

RWANDA

3330 1947 R. Rwandaise: FF; M tlks in FF. Best in USB but still plagued by UTEs. 222 (8-16 Havrilko-UK)
 11920 *2157 Deutsche Welle Relay: GG; IS, site anmt in FF, into GG pgm; with/over Abidjan. Sked 2200-0300. 333(8-8 Westenhaber-QUE). @0222 in GG...545 (8-21 Block-LA)
 17800 1135 DW Relay: EE; nx, ID as DW African Sce, tlk abt E-W Germanys. 243(8-16
 17860 2120 DW Relay: GG; tlks, operatic mx; //17810. 444(8-29 Berri-CA) |Westenhaber-QUE)

SEYCHELLES

9770 1650 FEB: Swahili; M rel tlk, Eaf mx @1657, M ancr gives Nairobi address, then 1 x IS, into Somali pgm. Atop Baghdad, QRM RN/9775. 222(9-11 ed.)
 11790 0243 FEB: Puhjabi (listed); M tlk, mx; ID "Feebah Radio" @0246, mailing address in Islamabad, 1 x IS. 232(8-16 Laves-TX). 544(8-18 Worob-TX)
 11810 0311 FEB: Swahili; IS to 0313, into pgm. //9610(131). 333(8-16 Laves-TX)
 11865 1513 FEB: EE; IS, ID, tlk abt UNICEF. fair(8-3 Famularo-JPN)
 11870 0258 FEB: Farsi; IS to 0300, ID "Inja R. Feeba", M tlk. 455(8-12 Rocker-MS)
 11895 1244 FEB: Kannada; M rel tlk, EE ID @1256: fair(7-29 Famularo-JPN)
 15115 0718 FEB: EE; W rel tlk in accented EE. QSB/QRM. 232(8-2 Havrilko-UK)

SOUTH AFRICA

3215 0429 R. Oranje: EE; M w/cigarette ad. Weak/static. 131(8-22 Havrilko-UK)
 3927.3 2257 Capital Radio: EE; pop mx, dj, ads. 233(8-14 George-MA)[According to Ginbey/Media Network, Capital R. is to abandon shortwave any day now. However, anmt was made mid August and I still hear it as of 9-21. -ed.]
 4880 0425 Radio 5: EE/AK; dj replies to letter from Rick.Drollinger, 2 AK ads (incl Alka-Seltzer) & EE ads for Winfield cigs, Honda pickups. 433(9-1 Westenhaber-IN). 454(9-2 Halstead-WV). 433(8-12 Miller-CA).
 4990 0441 R. RSA: Lozi?; EE: "R. RSA-60mb-4990 kHz", then hlilfe mx, M tlk in Lozi. 322(8-25 Westenhaber-IN)
 ● 6010 0201 R. RSA: EE; NX: Jim Blair arrested for drugs. 433(8-29 Brown-IL). 444(8-12 Wright-MB). 444(8-16 Miller-CA). 222(8-15 Jones-TN)
 6120 *0400 R. RSA: EE; open anmts, nx. pr/fr(9-12 Sheedy-CA)
 7270 0316 R. RSA: EE; cabinet minister resigns, C&W mx. 322(8-26 Janusz-NJ)
 7295 *0426 R. RSA: FF; IS w/EE/FF ID, NA, into FF sce. Better than 0400 EE same freq. vg(9-12 Sheedy-CA)
 9615 0200 R. RSA: EE; ID, address, tc, nx. 433(8-12 Worob-TX). 444(9-1 Brown-IL)
 17780 1231 R. RSA: EE; Mailbox show, pop mx, "White Waters" contest [not the best choice of names. -ed.] 353(8-29 Halstead-WV)

SWAZILAND

- 3200 *0359 TWR: GG; IS, ID, bits of GG religion.//4760. vy wk(9-12 Sheedy-CA). @0427.. 322(9-14 ed.)[Here ex-3205 kHz. -ed.]
- 3240 0327 TWR (t): unid; presumed the one hrd 'til 0345*, some rel mx noted. Hi QRN & vy wk signal made it unreadable.(9-19 ed.)
- 4760 0304 TWR: Swahili; rel chorus, sermon, mx, off @0330*. 333(8-11 D'Angelo-PA). @ 0356 w/IS, EE ID, into GG. Great signal. 444(9-14 ed.)
- 9550 1706 TWR: Swahili; rel tlks from M & W, children singing, ID.(8-29 Havrilko- UK)

TOGG

- 5047 *0526 R. Togolaise: FF; chimes IS, NA, ID, into EZL mx. 444(9-5 G.VanHorn-FL). 433(8-12 Snyder-NY). 433(8-31 Rocker-MS)

TUNISIA

- 7310.6 2231 R. Tunis: AA; Qur'an-type chants //7475. QRM de Moscow & Tirana/7310. 422(9-7)
- 7475 0400 R. Tunis: AA; Muzzein call, nx, ID, some great Afro-Arab blues. [18 ed.] 443(8-16 Janusz-NJ). 444(9-5 G.VanHorn-FL)
- 11550 1512 R. Tunis: AA; pgm ends, W ID, tlk, M intro pgm of mx. 343(9-9 ed.) @1308.. 555(8-25 Havrilko-UK). @0535..354(8-12 Sampson-WI)
- 11730 1408 R. Tunis: AA; M & W tlk, EZL piano mx. 322(8-25 Havrilko-UK)

UGANDA

- 4976 2009 R. Uganda: VN/EE; mx: rap mx, Phil Collins, etc.[ID? -ed.]. 332(8-28 H'ko)

ZAIRE

- 5066v 1750 R. CANDIP (t): VN?; tlk by M, lcl mx, more yak. 222(8-16 Havrilko-UK)

ZAMBIA

- 4910 0417 R. Zambia: VN; hilife mx, ID @0420, feature.[no SIO/date](G.VanHorn-FL)

CLANDESTINE

- 5015 0430 R. Truth: EE; "You are listening to R. Truth..Democracy, Freedom, Justice for Zimbabwe", anti-Mugabe tlks. 222(9-7 Fisher-MA). 342(8-29 D'Angelo-PA)
- 9045 *0329 Iran's Flag of Freedom Radio: Farsi; 10-note electronic IS w/ID's in Farsi, EE & FF; @0331 fanfare & M tlk; no sign of //15555. 333(8-15 Westenhaver-QUE). 243(8-22 HAVRILKO-UK)
- 9430 *1900 VO Ethiopian Unity: Amharic; cont flute IS, M ID/freqs, lively mx, W reads pgm lineup; mx, into long tlk by M.//wk 11180. 333(8-28 Famularo-JPN)
- 15685 *1515 VO Unity: Pushto; OC, tone, wind inst IS, M s/on anmts & tlk; severe jamming began 1516. gd/unusable(7-31 Famularo-JPN)

DX NO02: Algeria: in FF on new 9685 1900-2400(Thuro-FRANCE/SCDX)...Angola: Joe Farley-IL has logged EP do Mexico, 5191.7 @*0501.(FT)...Cameroon: Inactive channels include 4000, 5955, 6005, and 7150. Buea/3970 still active.(Chijoke Anyanwanu-NIGERIA/SCDX) ...Comoros: hrd *0255 on 3330.7 by Roland Schulze-FRG, not to be confused with Rwanda/3330.8 on at same time.(FT)....Egypt: Cairo to Europe 2015-2145 now on 9670, ex-9655.(Lou Jacobs/Pinlands BBS)...Libya: SSB relays of domestic service noted var times between 0740-2300 on 5550, 7000, or 13500 kHz.(BBCMS/SCDX)..... Mozambique: Quelimane is inactive on shortwave.(Ginbey/RNMM). Nampula is active on 4946 (7.5kw) and 7253 (250w!) from 08-1500.(FBIS/DXLD)...Niger: only EE pgm here is "Tour d'Horizon, Sundays @2000-2030. Freq 5020, of course.(Rowland Archer-NC/DXLD)...Nigeria: VON S/C/EAF sces off the air again.(Ginbey/RNMM). Only active domestics are 4770, 4990, 6025, 6050, and 6090.(Okoloise/Sennitt/RNMM)[Also active on 3326 and 4932v.-ed.]....South Africa: RSA adds 11890, drops 5980 @2100.(Jacobs/Pinlands BBS)...Senegal: According to Algerian paper "El Moujahid", Senegal has signed an agreement with PRChina for material support of its radio/TV sces.(paper courtesy Westenhaver-QUE)..Seychelles: new b/c in EE 1731-1804 on 11760(Hauser/DXLD)...South Africa: R. 5 also sked 0550-1525 on 9665(Ginbey/RNMM/DXLD)..... Sudan: Omdurman on 9601v 0450-2100(Asnn DX-Barcelona/QSN-Grama/DXLD)...Togo: sked on 7265 is 0903-1603(Anyanwu-NIGERIA/SCDX)....Uganda: RU has a new address: PO Box 2038, Kampala.(David Martin/ADNX/DXLD)...UNITID: Foss Zaire ? on 11790 09-10. (Ginbey/RNMM)...Zambia: R. Freedom Sun only 11880 @0600(Seager-AUSTRALIA/DX Time/DXLD)...Zanzibar: 6014.7 @0330, logged 8-27 by Dave Clark-ONT.(FT)...Clandestine: LV del Sahara Libre, 15215, sked 2201-2258, xmt in Algeria.(Barrera-ARG/LADX/DXLD) ...Gala Negro sked 4975 0330-0530, 1930-2130; 11980 12-13; 6030 06-08, 1930-2130; 9495 11-13, 15-1630.(Ginbey/RNMM/DXLD).

ODDZNEADS: Thanks to Kline-CA, Famularo-JPN, and Havrilko-UK for tapes this month, and to Westenhaver-QUE for several African newspapers. Thanks also to whomever sent me the article about African musical instruments, enclosed in the CDE envelope unsigned. Thanks most of all to everyone whose contributions keep this column going....a fine job by all this month!



Bob Thunberg
409 Burt Street
DuBois, PA 15801

Deadline: 12th
Dates/Times: UTC
Frequencies: KHz

My page allocation has increased to six pages for the Fall & Winter months, so I won't have to cut as many frequencies as in previous columns.

/BANGLADESH/ Radio Bangladesh JP)
 4879 1535 RB: EE: wld nx, lcl wx; ID, cnty; BENGALI lang @ 1545 (fr-gd 8/25 Famularo-
 15525 1230 RB: EE: nx, cnty on Gulf War (444 8/25 Gager-Austria) (141 8/11 Estes-MS)

/BURMA/
 6570p 1228 Burmese Army Stn: BURMESE: instl & vcl mx; M tlk; some splatter de Pyongyang on 6576; tnx to tip in DX SPREAD (pr-fr 8/22 Famularo-JP)

/CHINA, PEOPLE'S REPUBLIC/ Radio Beijing Central People's Bcast Stn
 3535 1212 V. of the Strait-Fuzhou: CC: OM tlk, instl mx (343 8/27 Thompson-CA)
 4330 1305 CPBS Urumqi: CC: nice vcl mx hrd under CW QRM (322 8/11 Thompson-CA) may have been V. of Strait listed in CC in RDI at this time...ed.
 4760 1217 Yunnan PBS-Kunming: CC: class mx, brief tlk @ 1230 (333 8/29 Thompsc-CA)
 4990 1255 Hunan PBS-Changsa: CC: M/W language lesson (242 8/27 Thompson-CA)
 5880 1400 CPBS Beijing: CC: nx, ID by YL @ 1410; instl CC mx (353 8/30 Sharpe-CA)
 6955 1930 RB: EE: ID, nx of Gulf War & of UN (333 8/26 Gager-Austria)
 11330 1525 CPBS: CC: nice EZL CC mx; // 11290 (433 8/11 Zirkelbach-CA)
 11600 1645 RB: EE: "Listener's Letter Box"; // 9570 (433 8/11 Zirkelbach-CA)
 11650 1200 RB: wld nx & nx of China (444 9/3 Van Horn-FL) tlk abt catholics in China (555 8/30 Robinson-TN) (454 Vercellino-IL)
 11855nf 1142 RB: EE: "Listener's Letterbox"; s/off anmts & 1155*; big improvement over ex-9535 (343 8/16 Westenhaber-PQ) (353 8/16 Wright-MB)
 1231 EE: Cooking pgm; "Music from China" (444 8/29 Halstead-WV) 11855 is good at 1100 but almost covered at 1200 by R. Canada's Northern Svc, at least at my QTH; hopefully this oversight will be corrected...ed
 15120 0050 RB: SS: YL w/skcd & ID; CC mx; // 15100 (222 8/30 Berri-CA)
 15455nf *0000 RB: EE: IS, ID, wld nx & nx abt China (333 8/28 Miller-CA) nx, cnty on allowing Taiwanese to visit the Mainland (353 9/15 Thunberg-PA)
 0330 EE: cnty, CC lang lesson (344 8/19 Johnson-CA) "Listener's Letterbox": // 15180, 15280, 11970 (253 8/12 Rocker-MS)
 17650 0155 RB: SS: YL ending pgm, ID (252 8/12 Estes-MS)
 17845 2350 RB: SS: IS, ID, Beijing info, mx (444 8/17 Zirkelbach-CA)
 R. Beijing : new EE lang skcd to ECNA: 11855 @ 1100; 11650 & 11855 @ 1200; 15455 @ 0000.

/CYPRUS/ Cyprus Bcast Corp British Bcast Corp
 7205 2200 BBC: EE: ID, nx (444 8/28 Gager-Austria)
 7205 2211 CBC: GK: nifty guitar IS to ID @ 2215; bouzouki mx; anmt w/ments of "Kypros"-Greek for "Cyprus"; radio play; // poorer 9635 (343 8/15 Westenhaber-PQ) via BBC xmttr, I believe on Fri-Sat-Sun only...ed.
 9635 2215 CBC: GK: ID, NA, folk mx (444 8/28 Gager-Austria)

HONG KONG: BBC, presumed via Hong Kong, has been hrd on 15280 kHz from 0400 past 0700. After 0930, 15280 is skcd via Singapore. [Dan Sheedy, FINE TUNING, SWLD]

/INDIA/ All India Radio
 11620 2050 AIR: EE: review of Indian press; cnty on Sri Lanka (444 8/1 Coutermarsh-VT)
 2100 EE: mx, panel discussion on Persian Gulf (232 8/9 Hickman-MD)
 15235 *0730 AIR Home Svc: EE: IS, ID, nx; into HINDI @ 0735 (fr 8/26 Famularo-JP)

INDONESIA

9510p 0642 RRI Ujung Pandang: Radio Republik Indonesia
Famularo-Japan IN: pop mx, "SCI" before 0700, TPs & tlk (poor 8/5)

9748 0350 RRI Sorong: IN: opera-type mx; OM w/s/off anmts & 0400* (222 8/24 Orr-CA)

11787 1415 V. of Indonesia: IN: nx, cmtly, pop mx; into AA @ 1430 (554 8/20 Miller-CA)

V. of Indonesia: new 250 kW SW xmtr has been installed in N. Sumatra to relay pgmging to Europe & Mid East. Site will prob. be fed by satellite from studios in Jakarta. [S. Asian Radio DX Club's DX GRAPEVINE, DX PARTYLINE]

IRANVoice of the Islamic Republic of Iran

9022 1931 VOIRI: EE: W w/sked into Qur'an (242 8/23 Quaglieri-NY)

11930 1930 VOIRI: EE: ID, Qur'an, nx & cmtly (444 8/25 Gager-Austria)

15084 0302 VOIRI: FARSI: OM tlk under Ute QRM, some mx (211 8/17 Block-LA)

1630 FARSI: ID, Mid East nx (333 8/26 Gager-Austria)

VOIRI: EE lang bcst sked: @ 1115 on 11790; @ 1345-1445 on 11940 (not hrd here on 9/15.ed.); @ 1930 on 3778, 9022, & 11930 (11930 covered by R. Marti here.ed.) [BBCMS, SWLD]

IRAQRadio Baghdad

9585 1844 RB: AA: nice AA orch/vcl mx; chimes @ 1900, 11 bells, M w/ID into nx; //s 11740, 11950, 9515, 9555 (333 8/23 Quaglieri-NY)

9875 2120 RB: EE: ID, mx; cmtly @ 2145 (343 8/30 Muzyka-NY)

11705 0003 RB: EE: AA mx, ID, YL w/nx (322 8/4 Worob-TX)

0047 AA: AA mx, YL tlk (333 8/3 Abbinate-MD)

13650 2218 RB: AA: AA mx w/brief tlks obscured by bubble jammer; ments of "Baghdad" @ 2243; sudden 2259* (311 8/20 Janusz-NJ)

ISRAELKol Israel

9435 2130 KI: EE: nx of orthodox demonstrations (545 8/22 Robinson-TN) (233 Estes-MS)

2330 HH: stn anmts; // 11610 (333 8/19 Hawkins-TX)

0001 EE: "Spotlite" on US in Gulf (444 8/9 Langlois-FL) anmt that KI will bcst special holiday greetings for Jewish New Year (534 8/22 Block-LA)

0100 EE: orthodox Jews in modern Israel (555 8/14 A. Jones) Polish community in Jerusalem (323 8.21 Johnson-CA) "Living Here" pgm (444 9/1 Brown-IL)

9815 0410 KI: EE: tlk on Demjanjuk trial; into FF @ 0415 (343 8/20 Janusz-NJ)(Hickman)

9855 0100 KI: EE: nx, AIDS instruction in schools (454 8/26 Wright-MB)

9857 2300 KI: EE: ID, nx to Nam (454 8/27 Hesch-NY)

11585 0406 KI: EE: nx, into FF @ 0415 (444 8/7 Hickman-MD)

11610 1915 KI: EE: "Living Here" on US woman's life in Israel (454 8/19 Fraser-MA)

2300 EE: AIDS among children; travel pgm (555 8/25 Robinson-TN)

0112 EE: report on archaeological dig (444 8/24 Brown-IL)

15095 2145 Reshet Bet: HH: lt vcl mx (232 8/3 Abbinate-MD)

15617 1940 Reshet Bet: HH: phone-in pgm w/M host (343 8/9 Shaffer-PA)

17555 1216 Reshet Bet: HH: old FF songs; 2 ads; DJ chats & "Kol Israel, reshet bet" IDs into EE mx (343 8/19 Westenhaver-PQ)

JAPANNihon SW Bcast Radio Japan Far East Network

3925 1245 NSB: JJ: tlks, IDs, some mx; CW QRM (344 8/6 Miller-CA)

5990 1115 RJ: EE: tlk on successor to Pr. Minister of Japan (444 9/2 Valentine-CA)

6155 0840 FEN: EE: baseball report-"Is Don Sutton cheating?" (333 8/26 Zirkelbach-CA)

11705 0505 RJ: EE: wld nx; anncd //s 17810, 15280, 15235 (253 8/14 Rocker-MS)

17825 0316 RJ: EE: tlk on election of next Prime Minister (423 8/12 Block-LA)

JORDANRadio Jordan

9530 0340 RJ: AA: AA mx; ID @ 0400 into nx (333 8/27 Gager-Austria)

KAMPUCHEAVoice of the People of Kampuchea

11938p 1310 VUPK: VV?: possible nxcast; anthem & 1316* (343 8/16 Estes-MS)

KOREA, DEM. PEOPLE'S REP.Radio Pyongyang

3960p 1135 Kanggye (listed): KK: nx, mx; OM tlk; ARO QRM (222 8/29 Sharpe-CA)

6540 1304 RP: JJ: tlks w/ment of "America"; ID @ 1315, mx (242 8/23 Sharpe-CA)

6576 1930 RP: EE: ID, nx, political cmtly (333 8/25 Gager-Austria)

9977 2100 RP: FF: NA, OM w/ID & freq sked (233 8/29 Berri-CA)

15145 0445* RP: EE: ID, s/off w/anthem (333 8/19 Cook-CA)

KOREA, REPUBLIC OF/Radio Korea

5975 1545 RK: EE: "Seoul Calling", KK mx (233 8/12 Miller-CA)
 6015p 1335 Korean Bcast System-Suwon (listed): KK: Indo & KK pop mx; OM w/tlk-nx?, more
 pop mx & nx @ 1400-unable to copy ID (222 8/13 Sharpe-CA)
 7275 0735 RK: JJ: OM tlc, YL w/ID, pop mx; into KK @ 0800 (444 8/18 Miller-CA)
 9750 1300 RK: EE: nx, "Seoul Calling", "Inside N. Korea" (353 8/6 Kline-CA)
 9870 1540 RK: EE: anniv. of "Shortwave Feedback" (433 8/16 Johnson-CA)
 15575 1345 RK: EE: tlc on Korean history (433 8/18 Hawkins-TX)
 2243 RK: EE: nx, cmt, "Magazine Show" @ 2251 (454 9/7 Muzyka-NY)

KUWAIT/Radio Kuwait

11665nf 1805 RK: EE: pop mx, Islamic sermon (243 8/21 Janusz-NJ) birthday greetings, pop
 mx (444 8/28 Gager-Austria) ex-11675, moved to avoid R. Moscow QRM...ed.
 11990 2028 RK: AA: old AA movie mx & songs by Fayruz; ID @ 2100 (433 8/5 Dillon-MD)
 15495 1400 RK: AA: ID, AA mx, nx @ 1500 (444 8/26 Gager-Austria)
 15505 2055 RK: AA: nx, class mx, ID (444 8/26 Mattaliano-MA) (242 8/19 Estes-MS)

LAOS/

4659t 1120 Houa Phan: LAO: SEA-style mx, W tlc, flute mx; hvy Ute QRM & QRN (poor 8/27
 Famularo-Japan)

LEBANON/Voice of Lebanon

6550 1720 VOL: EE: ID, Mid East nx (333 8/24 Gager-Austria)

MALAYSIA, EASTERN/Radio Malaysia

4950 1415 RM-Kuching: EE: OM w/national nx (433 8/27 Cook-CA)
 1515 EE: good orch & pop mx incl "Somewhere My Love" (322 8/22 Zirkelbach-CA)
 5005 1410 RM-Kuching: ??: lcl mx, Islamic recitations (333 8/27 Cook-CA)

MALAYSIA, PENINSULAR/

15295 0800 V. of Malaysia: EE: ID, 10 min. of wld nx; YL w/island happenings, mx (333
 8/26 Zirkelbach-CA)

OMAN/Radio Oman British Bcast Corp

9735 2010 RO: AA: ID, non-stop AA mx (222 8/18 Gager-Austria)
 11955 0400 BBC: EE: ID, world nx (333 8/27 Gager-Austria)
 15385 1100 RO: AA: ID, AA folk mx (333 8/25 Gager-Austria)

PAKISTAN/Radio Pakistan

11615 1605 RP: EE: mx, slow speed nx; 1st time hrd (222 8/15 Johnson-CA) (Gager-Aust)
 17660 1110 RP: EE: ID, slow speed nx; // 15605 (444 8/23 Gager-Austria)

PHILIPPINES/Far East Bcast Co Voice of America Radio Veritas Asia

6120 1435 FEEC: RR: relg mx & tlks, ID (344 8/13 Miller-CA)
 7105 1255 VOA: KK: EE anmts into KK lang (322 8/8 Biock-LA)
 9555 1247 VOA: CC: EE lang lesson-student oriented (443 8/18 Kline-CA)
 9770 1500 RVA: EE: mx, prayer for peace; // 15215 (334 8/9 Miller-CA)
 11850 1412 FEEC: EE: relg tlc & mx; woodpecker QRM (223 8/16 Miller-CA)
 15215 1523 RVA: EE Asian & Vatican nx; ID, QTH & 1530* (good 8/25 Famularo-Japan)
 15265 *0130 VOA: BANGLA: IS, ID into world nx (fair 8/11 Famularo-Japan)
 15275 0138 RVA: EE: tlc on consumer credit; QRM de Beijing on 15280 (fr-pr 8/5 Famularo)
 15330 0150 RVA: EE: wld nx; IS & into TELUGU lang @ 0200 (fair 8/23 Shimada-Japan)

FEEC has moved to 15420 in EE from 0000-0200 to avoid R. Beijing QRM. [Chris Bernard, SCDX]

QATAR/Qatar Bcast Service

9585 0415 QBS: AA: ID, AA mx (333 8/26 Gager-Austria)
 15265.7 1618 QBS: AA: AA mx; used ECSS to avoid BBC on 15260 (222 8/12 Estes-MS)
 1645 AA/EE/FF: reports in EE & FF translated into AA; ID @ 1700 (444 8/18 Gager)

SAUDI ARABIA/Bcast Service of the Kingdom of Saudi Arabia

7210 2228 BSKSA: AA: ID, gentile AA orch mx; anmt & presumed nx @ 2230; co-channel DW
 in Indonesian (333 8/15 Westenhaber-PQ)
 9720 1620 BSKSA: EE: tlc abt health system, intvw (333 8/26 Gager-Austria)
 15060 1510 BSKSA: AA: ID, Holy Qur'an (333 8/26 Gager-Austria)

SINGAPORESingapore Bcast Corp British Bcast Corp

5020 1520 SBC: EE: sultry-voiced YL playing EZL & pop mx; 1528 f/out; // better 11940 (322 8/22 Zirkelbach-CA)
 7180 1047 BBC: IN: science tlk abt "greenhouse effect"; nx headlines @ 1057, ID; beam change for JJ Svc killed them; some ARO QRM (343 8/4 Westenhaver-PQ)
 9740 1240 BBC: EE: "Multitract 2"; "Sports Roundup"; hvy QSB (353 8/6 Kline-CA)
 11940 1528 SBC: EE: pop mx pgm; TPs, ID, nx @ 1600; anthem & 1603* (453 8/18 Kline-CA)
 17710 0030 BBC: EE: "English by Radio"; 0045* (343 8/18 Mattaliano-MA)

SRI LANKASri Lanka Bcast Corp

11800 0129 SLBC: HINDI: lcl mx, TPs @ 0130, M w/ID & nx (fair 8/17 Famularo-Japan)

SYRIARadio Damascus

11625nf 2129 RD: EE: AA vcl mx; "Selected Readings"; better than //12085 (343 9/9 Thunberg-PA) this freq replaces ex-15020 @ 2005-2205...ed.
 12085 2010 RD: EE: nx of war in Persian Gulf; ME vcl mx (444 8/12 Brown-IL) info abt books in Arab culture (454 8/28 Hesch-NY) AA mx, nx, s/off anmts, anthem & 2204* (343 8/29 Westenhaver) (433 8/4 Langlois-FL) (323 Johnson-CA)

TAIWANVoice of Free China

5980 0700 VOFC: VV: lt mx, IDs in CC/VV, Taiwan anthem, nx (fair Famularo-Japan)
 6210p 1225 WYFR via VOFC: CC: hymns & sermon; characteristic WYFR trumpet (222 8/23 Sharpe-CA)
 11550 1530 WYFR via VOFC: EE/CC: Bible teachings; story abt great Chinese christians (444 8/11 Zirkelbach-CA) Bob isn't sure if this is a VOFC relay because of the strong signal, but it is listed as such...ed.

TURKEYVoice of Turkey

6340 1005 Turkish Police Stn: TURKISH: non-stop Turk mx (333 8/25 Gager-Austria)
 6900 1430 Turkish Meteorological Svc: TURKISH: Turk folk mx (333 8/24 Gager-Aust)
 9560 2225 VOT: EE: Turk mx, YL w/anncd pgm of Turk pop mx (454 9/7 Muzyka-NY) (545 8/25 Robinson-TN) (333 8/22 Hawkins-TX) "Review of Turkish Press" (343 8/23 Sampson-WL) (323 8/29 Hickman-MD)
 15220 1515 VOT: TURKISK: vcl mx, OM w/anmts (444 9/6 Mattaliano-MA)
 17880 *1400 VOT: CC: IS, M w/ID, W w/nx (good 8/14 Famularo-Japan)

USSR, ASIANRadio Moscow

4485p 1221 Kamchatka Radio: RR: YL w/EZL mx pgm; nx @ 1300; RM IS @ 1400 (544 8/8 Kline-CA)
 5015p 1330 Vladivostok: RR: jazz to 1400 then class mx; no ID hrd (433 9/2 Cook-CA)
 9895 2030 Yerevan-Armenian SSR: AA: IDs, nx abt Armenia; 2050* (444 8/28 Gager-Aust)
 11655 1410 R. Stn Peace & Progress: EE: anti-US/Israeli tlks, ID into RM TELUGU (?) pgm (good 8/18 Famularo-Japan)
 11875 0254 R. Yerevan: EE: ID as "V. of Yerevan"; cultural nx, address, RR ID; site unknown but signal suggests Asian (fr-gd 8/18 Famularo-Japan)
 13645 0230 R. Yerevan: ARMENIAN: poss. via Petropavlovsk; opening by OM/YL, class mx; pgm summary in EE @ 0253 (433 8/29 Sharpe-CA)
 15220 1323 RM Dushanbe: VV: W tlk, ID, IS into CAMBODIAN "Thin Moscu"; M tkl hrd over R. Cairo (fair 8/25 Famularo-Japan)
 17765 *1130 RM: HINDI: s/on anmts w/ments of "Hindi", nx; in & out w/DW Afro Svc in EE (22 8/20 Westenhaver-PQ)
 20060h 0435 Vladivostok: RR: choral mx, W tlk; this is 4x5015, 5th harmonic 25075 barely audible, other harmonics & 5015 inaudible (fair 8/3 Famularo-JP)

UNITED ARAB EMIRATESRadio Dubai

7215 1730 V. of UAE-Abu Dhabi: AA: ID, world nx; //9630, 9595 (444 8/18 Gager-Aust)
 11865 *0209 V. of UAE: AA: 18 note string IS for 2 min. then 1 min. NA; OM w/ID, sked into Qur'an @ 0217; listed //15405 not noted (343 8/17 Laves-TX) ID "Abu Zabyi" @ 0300, YL w/nx (322 8/10 Block-LA)
 15320 *1600 RD: EE: Mailbag & reception reports, mx, nx; AA @ 1645 (454 8/23 Fraser-MA)
 2031 AA: wld nx, ID, Qur'an; NA & 2050* (333 8/7 Dillon-MD)
 17865 1350 RD: EE: Mailbag, AA mx (252 8/15 Wright-MB)
 1620 EE: nice chamber mx fill instead of their usual Muzak; IDs, freqs-9640, 11955 not hrd; 15320 hrd (333 8/8 Westenhaver-PQ)

VIETNAM/Voice of Vietnam

9840 1336 VOV: EE: wld nx, econ cmty, VV mx; 1358* (352 8/15 Kline-CA)
 1925 EE: ID, "Vietnam Today"; into FF @ 1930 (333 8/28 Gager-Austria)

YEMEN ARAB REPUBLIC/

9779.4 0320 R. San'a: AA: dirge-like AA mx, OM tlk, EZL versions of rock mx incl Pink Floyd! Several refs to San'a (332 8/20 Janusz-NJ)
 2000 AA: ID, Mid East nx, AA mx (333 8/2 Gager-Austria)

CLANDESTINE/

6230 *1531 R. Iran Toilers: FARSI: s/on w/out IS nor fanfare; W w/freqs, IDs, M/W tlks, brief ME mx; tnx to DX SPREAD for tip (fair 8/26 Famularo-JP) MD)
 11490 0211 V. of Unity: DARI: OM w/ments of "Iran, Tehran", AA mx (322 8/2 Abbinante-1536onf 1332 V. of Dem. Kampuchea: CAMBODIAN: folk mx, IDs & 1355* (fair 8/4 Famularo-JP)
 15555 0425 Iran's Flag of Freedom Radio: PERSIAN?: rev. tlk, ME mx, tlk on Baghdad & Iraq; 0450 f/out (252 8/11 Wright-MB)

Ralph Famularo, our resident ace DXer in Japan, reports that the N. Korean clandestine Voice of National Salvation on 4120/4557 kHz is being severely jammed. 1st noticed on 27 Aug. Ralph says it is the 1st time he's hrd jamming of this station. He speculates that it is probably due to the labor unrest in S. Korea and the subsequent govt vow to suppress "leftist agitation". Ralph also says that the station's MW outlet on 1053 was audible at his QTH but probably not in Seoul. During his Korean visit in late 85, the MW station was jammed in Seoul but audible in Pusan, suggesting a low power jammer in the area of the capital.

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 / OCEANIA /
 ==OCEANIA==

AUSTRALIA/Radio Australia

4920 1128 VLM4-Brisbane: EE: promo for ABC TV show "Skywatch" (333 8/26 Halstead-WV)
 5995 1200 RA: EE: nx, "International Report" (433 8/16 Wright-MB) (Trescher-PA)
 6035 1638 RA: EE: Aust'l nx & sports, pop mx (242 8/5 Sampson-WI)
 6060 1310 RA: EE: "International Top Hits" rock mx pgm (533 8/16 Kline-CA)
 7120 1302 RA: CC: EE lang lesson; ID @ 1330, nx (242 8/26 Sampson-WI)
 7215 1128 RA: EE: stock report, "Int'l Country Mx" (444 8/26 Westenhaber-IN) "Sports Report" hrd under RR lang & CW QRM (442 8/18 Kline-CA)
 9505 2206 RA: Unid Asian lang: YL w/nx & ID (333 8/6 Estes-MS)
 9580 1240 RA: EE: tlk on Aborigines; awful instl#-ID'd as funeral piece! Nx @ 1300 (454 9/2 Thompson-CA) "Innovations" on Australian OTH radar (554 8/24 Kline-CA) (243 Westenhaber-IN) (555 Trescher-PA) (454 Fraser-MA)
 9610 1215 VLN9-Perth (Waneroo): EE: lcl TC, Dylan & Beatle's mx (433 9/3 Van Horn-FL)
 9655 1010 RA: EE: intvw on research & propagation of coconuts (444 8/30 Van Horn-FL)
 9710 1200 RA: EE: "Int'l Report" on scandal in PNG forest industry (454 8/6 Kline-CA) nx abt S. Korea & China (434 8/19 Worob-TX)
 9770 1128 RA: EE: "Talkback" (454 8/30 Rocker-MS) (555 8/20 Robinson-TN)
 11910 0400 RA: EE: nx, "Int'l Report" (252 8/23 Wright-MB)
 15160 0530 RA: EE: "Int'l Country Mx" (433 8/18 Cook-CA) (454 8/3 Kline-CA)
 15320 0310 RA: EE: "Talkback" (444 8/2 Ryan-NY) (433 8/15 Hawkins-TX)
 0430 EE: US ban on Australian beef (433 8/22 Hickman-MD) (233 8/18 Miller-CA)
 0229 FF: ID by fast-talking YL (343 8/20 Block-LA)
 17715 *0100 RA: EE: s/on amnts, lcl & world nx; //17795 (342 8/25 Thunberg-PA)
 17750 0005 RA: EE: "Int'l Report" (253 8/14 Rocker-MS) nx, //17795 (232 8/15 Berri-CA)
 17795 0210 RA: EE: nx of Naval exercises in Persian Gulf (433 8/4 Worob-TX) (424 8/20 Block-LA) (333 8/18 Mattaliano-MA) (8/15 Van Horn-FL)
 0030 EE: tlk of WWII naval battle-46 yrs later (444 8/21 Valentine-CA)
 2230 EE: nx, tlk abt Australian trains (333 8/2 Coutermarsh-VT) "Int'l Report", "Comic & Curious" pgms (454 8/16 Kline-CA)

COOK ISLANDS/Radio Cook Islands

11760 0600 RCI: MAORI/EE: mostly tlk, some island mx; hvy QRN & QRM (322 8/26 Zirkelbach-CA)

GUAM/

9820 *1159 KTWR: EE: IS, ID by YL (343 8/17 Estes-MS)
 1530 EE: hymns, bible passage abt judgement day, "be prepared!" (444 8/23 Zirkelbach-CA)

GUAM cont.

9840 1443 KTWR: EE: rlg pgm, "KTWR Pacific" ID & 1459* (354 8/18 Kline-CA)
11925 1320 KTWR: EE: preacher on Jonah, ID, sked to India, 1330* (fr 8/18 Famularo-JP)

KIRIBATI

14802USB 2315 R. Kiribati (tent.): EE/VERN: fast pop-style mx barely making it w/occ. t1k by OM as signal peaks; very weak (222 8/31 Van Horn-FL) nice one Gayle-rarely makes it to ECNA...ed.

MARIANA ISLANDS

11900 1625 KYOI-Saipan: EE: ID, ad, request for letters to Boston address, pop mx (433 8/16 Zirkelbach-CA)
17780 0530 KYOI: EE: soft pop mx, ID @ 0600 (333 8/21 Johnson-CA)

MARSHALL ISLANDS

4940 0905 WSZO: MARSHALLESE: island mx; slight CW QRM (344 8/7 Miller-CA)

NEW CALEDONIA

3355p 1155 RFO Noumea: FF: OM DJ w/dated US pops; no ID noted @ 1200. "Teaser" opening this AM-carriers & some audio noted on most 90 mb PNGs. (232 8/25 Laves-TX)
1226 FF: rock mx, OM ancr (343 8/27 Thompson-CA)
7170 1113 RFO Noumea: FF: EE pop mx w/hyper OM DJ; anmt "la belle musique que vous allez entendre sur RFO" (343 8/26 Westenhaver-PQ)

NEW ZEALAND

Radio New Zealand

9540 0611 RNZ: EE: wx, UTC TC; instl classics (434 9/5 Van Horn-FL)
11780 0535 RNZ: EE: Mozart & pop mx (333 8/24 Hickman-MD)
0605 EE: NZ nx & wx, TC; "Checkpoint" (333 8/12 Rocker-MS)
15150 0243 RNZ: EE: report on Youth Choir of NZ (343 0'Connor-NH)

PAPUA NEW GUINEA

4890 1227 NBC Port Moresby: EE/PD: mx, IDs; CW QRM (344 8/6 Miller-CA)

SOCIETY ISLANDS

11825 0520 R. Tahiti: FF/TAHITIAN: phone-in requests for island mx (242 8/7 Shaffer-PA) YL t1k (333 8/20 Hawkins-TX)
11826 0525 FF: phone request pgm of pop mx (333 8/24 Hickman-MD)
15170 0345 R. Tahiti: TAHITIAN: island mx, YL t1k; 0401 f/out (434 8/30 Snyder-NY)
0530 FF/TAHITIAN: island vcl mx; R. Moscow QRM @ 0553 (fair 8/23 Shimada-JP)

SOLOMON ISLANDS

Solomon Islands Broadcast Corp

5020 1109 SIBC: EE/VERN: vcl mx w/OM ancr; YL telling listeners to "listen to the Happy Station" (252 8/10 D'Angelo-PA)
1045 tent. w/island mx, OM t1k (111 9/1 Snyder-NY)
9545 0615 SIBC: EE: pop & island mx, TC; ad for Johnson's Baby Oil (333 8/17 Zirkelbach-CA) "SIBC" ID w/freq, sked, 1cl TC, mx dedications (333 9/5 Van Horn)

VANUATU

3945t 0913 R. Vanuatu: BISLAMA?: C&W mx pgm w/OM ancr; YL t1k & 0959*; no ID hrd (453 8/16 Kline-CA)

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DX News from ARTHUR CUSHEN'S SHORTWAVE REVIEW in NEW ZEALAND DX TIMES, June/July 1987:

BHUTAN: R. Bhutan, PO Box 1, Thimphu, hrd @ 1330 on 6035 in EE w/ID, nx, theme mx and agricultural report. Continues w/lt mx & t1k up to s/off anmts @ 1359 when ancr states EE will again be bcast @ 7:30pm tomorrow night. Latest info from the station is that they may move to 9615 kHz; is so, they would suffer from KGEI QRM.

GUAM: KTWR now using 11805 kHz @ 0930-1030 in EE to Australia, replacing 11840 which was mixed w/R. Japan in EE to Australia @ 0900-1000.

NEPAL: Kathmandu @ 1415 in EE w/nx to 1430, then mx & weather, 5005 kHz offers best reception though xmsn also hrd on 3230 kHz.

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That's all folks; hope everyone has their antenna work completed and is ready for the Fall/Winter DX season. Thanks to all A/O contributors & have a Happy Halloween! 73s,

Bob

SPEEDX QSL REPORT

Ray Forsgren - 4856 Inlet Drive - Chippewa Falls, WI. - 54729 - USA

Greetings!! It was a real good month for Latin QSL's; the "off-the-air" Radio Free Genada is once again verifying follow-ups, plus Kampuchea, Indonesia and West Berlin are represented. Let's get right into it...

AFRICA

ASCENSION ISLAND BBC Relay; 15400 f/d ltr. in 44 ds. for an irc. V/S S.M. Wadsley. (Ryan-NY).

GHANA GBC: 4915 f/d Golden Jubilee cd. w/ sked. in 55 ds. for an irc. (Ryan-NY).

LIBERIA VoA Relay: 3990 f/d cd. in 234 ds. (Brown-IL). 15600 f/d cd. in 6 ds. after f-up. (George-MA).

MALI -RDTV Malienne: 4783 f/d cd. in 51 ds. for a FF rpt. & 3 ircs. (Pagano-DC).

SOUTH AFRICA R. Oranje: 3215 f/d cd. w/ ltr. & sticker in 90 ds. for ms. V/S Christo Olivier. (Ross-ON). R. Orion: 3955 f/d cd. w/ ltr. in 18 ds. after f-up for ms. V/S Bill Sharp. (George-MA). f/d cd. w/ ltr. in 28 ds. for an irc. (Mahoney-FL). Radio 5: 4880 f/d cd. in 104 ds. for \$1. (Zirkelbach-CA).

SOUTH-WEST AFRICA Radio SWA: 3295 f/d cd. w/ sticker in 280 ds. for an Afrikaans rpt. (Pagano-DC).

SWAZILAND TWR: 9550 f/d cd. in 90 ds. after f-up for ms & a SAE. (MA-George).

ASIA

BANGLADESH R. Bangladesh: 15525 f/d Bengal Tiger cd. w/ sked. in 120 ds. for 2 ircs. (Van Horn-FL).

CHINA R. Beijing: 9535 f/d Cranes cd. w/ mags. & stickers in 58 ds. (Kline-CA). CPBS: 11100 f/d Cranes cd. in 3 mo. (Holbrook-ND).

INDIA AIR: 9910 & 11620 f/d cd. w/ sked. in 26 ds. (D'Angelo-PA).

INDONESIA RKIP Surabaya: 4699 f/d pfc & f/d prepared ltr. in 23 ds. after f-up for an Indo. rpt. and ms. V/S Ny Koentjarjadi- Kepala. (Kusalik-AB). RRI Yogyakarta: 5046 p/d logo cd. in 151 ds. for an Indo. rpt. & \$1. (Coday-CA).

ISRAEL KOL Israel: 7465 f/d cd. w/ sked. in 38 ds. (Ryan-NY).

JAPAN NSB: 6055 f/d x'mitter cd. in 107 ds. for 2 ircs. (Mahoney-FL).

KAMPUCHEA Voice of the People of Kampuchea: 11937 f/d cd. w/ ltr., postcard & sked. in 120 ds. (Ross-ON). 11938 f/d ltr. w/ postcard in 135 ds. for a taped rpt. sent via Hanoi. V/S Bory Hem. (Kusalik-AB)

/KUWAIT/ R. Kuwait: 11675 f/d folder cd. w/ postcard & stickers in 1 mo. after 3rd F-up. (Wallace-MA).

/OMAN/ R. Oman: 9735 f/d Palm Tree folder cd. w/ sked. in 68 ds. after F-up for an irc. (Van Horn-FL). f/d Folder cd. w/ sked. & ltr. in 578 ds. for \$1. V/S Rashid Haroon. (George-KC).

/PHILIPPINES/ FEBC: 9670 f/d Sunset cd. w/ sked. & ltr. in 28 ds. for \$1. V/S Mrs. Alicia Landman. (Johnson-CA). R. Veritas Asia: 7190 f/d "Cardinal" cd. w/ sked. & mag. in 22 ds. For \$1. V/S Cleofe R. Labindao. (Wakefield-IA). f/d Jeepny cd. in 60 ds. for an irc. (Ross-ON). VoA Relay: 7200 q/d cd. in 8 ds. (Wakefield-IA). 15290 & 17740 f/d cds. w/ ltr. in 2½ wks. (Kusalik-AB). 17820 f/d cd. w/ ltr. in 2½ wks. V/S Bill Whiteacre. (Kusalik-AB).

/SAUDI ARABIA/ BSKSA: 15060 f/d cd. w/ sked. & postcards in 26 ds. after 2nd F-up for \$1- which was returned. V/S Sulaiman Al-Samman. (Wilkins-CO). ...an address : BSKSA, Director-Frequency Managment, Ministry of Info., Box 61718 , Riyadh 11575.

/SINGAPORE/ SBC: 11940 f/d fireworks cd. for \$1- which was returned with a note requesting ircs instead of \$\$, in 102 ds. (Zirkelbach-CA). BEC Relay: 11750 f/d x'mitter cd. in 27 ds. for 2 ircs. (Wakefield-IA).

/SOUTH KOREA/ R. Korea: 9750 f/d Han River cd. w/ sked. & rpt. form in 31 ds for an irc. (Kline-CA). 15575 f/d cd. w/ sked. & rpt. form in 34 ds. (Ryan-NY) 9590, 9750, 9870 & 15575 f/d cds. w/ stickers & rpt. form in 26 ds. (Miller-CA).

/VILTHAY/ VoV: 15010 f/d Pagoda cd. in 139 ds. (Washburn-ME).

EUROPE

/AUSTRIA/ RAI: 9550 f/d Costume cd. w/ sticker in 42 ds. (Miller-CA).

/CZECHOSLOVAKIA/ R. Prague: 5930 f/d Museum cd. in 17 ds. (Ryan-NY).

/DENMARK/ R. Denmark: 15165 f/d Painting cd. in 35 ds. (Brown-IL).

/FRANCE/ RFI: 17620 f/d cd. w/ sked. & ltr. in 96 ds. (Miller-CA).

/GERMAN FEDERAL REP./ DW: 3995 n/d World cd. in 2 mo. (Holbrook-ID). 9565 n/d cd. w/ ltr. in 33 ds. (Ryan-NY).

/GREAT BRITAIN/ VoA Relay: 7170 f/d cd. in 8 ds. (Wakefield-IA). RCI Relay: 7295 f/d Olympic cd. in 13 ds. (Holbrook-ID).

/GREECE/ VoG: 7430 f/d Knossos cd. w/ sked. in 33 ds. (O'Connor-NH). VoA Kavala: 7205 f/d cd. in 46 ds. (Brown-IL). VoA Rhodes: 11960 f/d cd. in 17 ds. after 4th try (!!) (Wilkins-CO).

/HUNGARY/ R. Budapest: 5930 f/d Logo cd. w/ sked. & pennant in 26 ds. (Ryan-NY).

/ITALY/ RAI: 9575 f/d Garibaldi cd. in 172 ds. for 2 ircs. (Kline-CA).

/MALTA/ R. Mediterranean: 6110 f/d Map/Logo cd. w/ sticker & sked. in 13 ds. for 2 ircs. (Ryan-NY).

/NETHERLANDS/ R. Nederland: 15560 f/d Flevo cd. w/ sticker in 80 ds. (Soonre-MA).

/NORWAY/ RHI: 15300 f/d Choir cd. w/ sked. & info. in 6 wks. (Kusalik-AB).

/PORTUGAL/ R. Portugal: 9680 f/d Blue & White cd. in 28 ds. (Ryan-NY).

ROMANIA R. Bucharest: 11940 f/d University Square cd. w/ sked. & ltr. in 106 ds. (Johnson-CA).

SWEDEN RSI: 9695 f/d Farm cd. w/ sked. in 16 ds. for an irc. (Kline-CA). f/d Earth cd. in 43 ds. (Brown-IL). 15345 f/d Swedish Archipelago cd. w/ sked. in 14 ds. (Johnson-CA).

SWITZERLAND SRI: 9725 f/d William Tell cd. in 45 & 53 ds. (Brown-IL).

VATICAN CITY R. Vaticana: 9605 f/d St. Peters square cd. w/ mag. in 76 ds. for 2 ircs. (Kline-CA). f/d Vatican Gardens cd. w/ sked. in 140 ds. (Miller-CA). 9615 f/d Popes on Radio cd. in 315 ds. (Wakefield-IA). 11780 f/d x'mitter cd. in 28 ds. (Ryan-NY).

WEST BERLIN RIAS: 6005 p/d Building cd. in 13 ds. for \$1. (Wilkins-CO). p/d cd. w/ sticker in 2 wks. for a SASE. (Wallace-MA). p/d cd. in 3 wks. for 2 ircs. (Fisher-MA).

U.S.S.R.

R. Kiev: 7260 f/d Scarf cd. w/ pennant & rpt. forms in 45 ds. (Evans-TN). p/d Wine Set cd. in 6 wks. (Wallace-MA).
R. Moscow: 5905 via Starobelsk; 11775 via Kursk; 15490 via Tashkent, f/d cds. in 2 mo. (Wallace-MA). 12020 f/d cd. in 2 mo. (Wallace-MA). 7310 via Ivano-Frankovsk f/d cd. w/ ltr. & pennant in 50 ds. (Ryan-NY).

NORTH AMERICA

ANTIGUA BBC Relay: 6175 f/d ltr. in 16 ds. V/S J.J. Newbery. (Ryan-NY).

BELIZE Belize Radio 1: 3285 f/d Map cd. in 11 ds. for 2 ircs. V/S A. Cheong. (Ryan-NY).

CANADA RCI: 15260 f/d Olympics cd. in 17 ds. (Brown-IL). R. Japan Relay: 5960 n/d Fukagawa cd. w/ goodies in 55 ds. (Mahoney-FL). CBNX: 6080 f/d "Super Country" logo cd. w/ ltr. in 56 ds. for \$1. V/S L. Farina. (Coday-CA). CHNX: 6130 f/d Nova Scotia cd. in 80 ds. (Wakefield-IA).

COSTA RICA TIPC: f/d Logo cd. w/ pennant, ltr., & sked. in 17 ds. for 3 ircs. V/S Juan Jacinto Ochoa. (Johnson-CA). R. Lira-ANR: 15460 f/d cd. w/ ltr. & sked. in 17 ds. for ms. (Mahoney-FL). f/d cd. w/ ltr. & sked. in 32 ds. for a SS rpt. & \$1. (Coday-CA). f/d Logo cd. w/ ltr. & sked. in 47 ds. V/S David L. Gregory. (D'Angelo-PA).

GRENADA R. Free Grenada: 15045 f/d pfc in 12 ds. for \$1. (D'Angelo-PA). f/d ltr. in 25 ds. registered mail for \$1 and an irc. (Van Horn-FL). f/d pfc in 25 ds. after f-up for \$1. V/S George Grant. (Hardesty-PA)... the V/S says that they hope to be back on SW in 2 years- let's hope so!!

HONDURAS HRRI: 4755 f/d Map cd. w/ ltr. in 21 ds. after f-up for \$1. V/S Jacinto Molina Gonzalez. (Van Horn-FL).

MEXICO R. Huayacocotla: 2390 f/d hand painted cd. w/ sked. & station info. in 48 ds. after 3rd f-up for a SS rpt. & ms. V/S Elvia Sanchez Alvarez. (Van Horn-FL)...nice one!!

NETHERLANDS AMSTELLES R. Nederland: 6165 f/d Prince Claus cd. w/ pennant & ltr. in 31 ds. for an irc. (Kline-CA). 9590 f/d Plevelo cd. in 43 ds. (IL-Brown). TNR: 9535 f/d Antenna cd. w/ info. in 15 ds. for 2 ircs. V/S Terri Tangeman. (Ryan-NY).

UNITED STATES R. Earth: 7355 f/d cd. in 132 ds. V/S A. Bautista. (IL-Brown). f/d cd. in 250 ds for an irc. (Johnson-CA). 7400 f/d Logo cd. in 257 ds. for ms. (Dillon-MD). VoFC Via WYFR: 5985 f/d embroidery cd. w/ sticker & books in 50 ds. for 2 ircs. V/S Irene Lin. (Kline-CA). p/d "Top Spinning" cd. w/ sticker & mags. in 120 ds. (Jones-TN). WCSN: 9840 n/d cd. in 51 ds. for 2 ircs. (Pagano-DC). 7365 & 17640 n/d cd. in 81 ds. for ms. (Holbrook-MD).....more USA QSLs to come.....

WHRI: 5995 f/d cds. in 12 & 15 wks. for \$1 & a SAE- which wasn't used, (Wallace-MA). 9770 f/d Logo cd. w/ sked. & rpt. form in 62 ds. for ms. V/S Loren Holycross. (Jounhson-CA). 15105 f/d cd. w/ sked. & rpt. form in 53 ds. for ms. (O'Connor-NH). WMLK: 9455 f/d form ltr. in 3 mo. for ms. (Wallace-MA).

OCEANIA

AUSTRALIA R. Australia: 9655 f/d Fishing cd. w/ sticker & calendar in 15 ds. (Ryan-NY). VLM4: 4920 f/d Symphony cd. in 21 ds. for 3 ircs. (Kline-CA). VW9: 9610 f/d Map cd. in 43 ds. for 2 ircs. (Brown-IL).

MARIANAS ISLANDS KTW9: 9840 f/d cds. in 29 ds. w/ sticker, for \$1. (CA-Zirkelbach). 11805 f/d Anniversary cd. w/ goodies in 30 ds. for ms. V/S Beth Chick. (Mahoney-FL).

NEW ZEALAND RNZI: 9600 f/d Hot Spring cd. w/ pennant & sked. in 26 ds. for 3 ircs. (Ryan-NY). 15150 f/d cd. w/ sked. & pennant in 15 ds. for 4 ircs. (O'Connor-NH).

PAPUA NEW GUINEA NBC: 4890 f/d Map cd. w/ sked. in 41 ds. for 2 ircs. V/S Timothy Dickson. (Wakefield-IA).

SOUTH AMERICA

ARGENTINA LOL: 15000 f/d Logo cd. in 90 ds. for a SS rpt. & ms. V/S Miguel Angel Marmorato. (Ross-ON)...I know, it's a Ute, but...

BOLIVIA R. El Mundo: 6015 f/d "Certificado de Sintonia" w/ pennant & sticker in 26 ds. Registered mail for a SS rpt. & \$1. V/S Freddy Banegas Carrasco. (Wilkins-CO)...nice!

BRAZIL RadioBras: 11745 f/d Copacabana cd. w/ sked. & info. in 25 ds. for ms. and a PP rpt. (Mahoney-FL). f/d Church cd. w/ pennant & rpt. form in 48 ds. V/S Nara Ferreira. (Jones-TN). R. Educacao Rural: 4755 p/d Folder cd. w/ stamps & postcard in 44 ds. For a PP rpt. V/S Ailton Guerra. (Huffaker-MX). R. Nacional Tabatinga: 4815 f/d pfc in 32 ds, after f-up for a PP rpt. & \$1. Rpt. sent c/o R. Nac. Manaus. V/S Eudson Monteiro de Lima. (Wilkins-CO). R. Clube do Para: 4885 f/d ltr. in 13 ds. for a PP rpt. & 2 ircs. V/S Solange Souza. (Van Horn-FL).

COLOMBIA R. Sutatenza: 5095 f/d form ltr. w/ sticker in 48 ds. for a SS rpt. & 2 ircs. (Soomre-MA).

ECUADOR HCJB: 6130 f/d Hotel cd. w/ sked. in 38 ds. for ms. (Wakefield-IA). 15115 f/d cd. in 1 mo. for ms. (Wallace-MA). f/d cd. in 32 ds. (MA-Soomre). 15270 f/d Beaches cd w/ sked. in 32 ds. for ms. (Ryan-NY). 17790 f/d Anniversary cd. w/ sked. & wall hanging in ??? ds. for ms. V/S Sonja Persson. (Soomre-MA). La Voz del Napo: 3280 p/d cd. w/ postcard & sticker in 189 ds. for a SS rpt. & \$1. V/S Ramiro Cabrera. (Coday-CA). Radio Quito: 4920 p/d Folder cd. w/ pennant & sticker in 37 ds. after f-up for a SS rpt. & \$1. (Coday-CA). 2 n/d Folder cds. in 92 ds. after f-up for a SS rpt. & ms. (George-MA). La Voz del Upano: 5040 f/d form ltr. in 51 ds. after f-up for a SS rpt. & ms. V/S Luis A. Rivadeneira R. (D'Angelo-PA). R. Nacional via HCJB: 11960 f/d Beach cd. in 40 ds. for a SS rpt. & ms. (Wilkins-CO).

FRENCH GUIANA RFI Relay: 9800 f/d Relay site cd. w/ pennant & sked. in 17 ds. (Ryan-NY). f/d cd. w/ sked. in 68 ds. for 2 ircs. (Kline-CA). 11700 f/d cd. w/ pennant in 20 ds. (Wakefield-IA).

PERU La Voz de la Selva: 4825 f/d ltr. w/ program folder in 33 ds. for a SS rpt. & ms. V/S Dulce Nombre Padilla. (Mahoney-FL). R. Huanta: 4890 p/d personal ltr. w/ photo in 85 ds. for a SS rpt. This via registered mail. V/S Clemente Ramos Quispe. (Huffaker-MX). R. Andina: 4996 p/d personal ltr. in 1 1/2 yrs. for a SS rpt. & ms. V/S Teodosio Munoz Inga. (Mahoney-FL). ..nice one!!! R. America: 6010 f/d Map/Logo cd. in 34 ds. registered mail for a SS rpt. & \$1. V/S Luis Angel Pinasco. (Coday-CA).

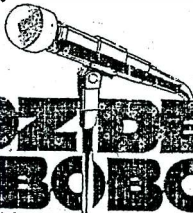
VENEZUELA La Voz de Carabobo: 4780 f/d cd. in 15 ds. after f-up for a SS rpt. (Weber-OH). f/d cd. w/ pfc in 31 ds. for a SS rpt. & \$1. V/S Thamara Moratinos. (D'Angelo-PA). R. Valera: 4840 f/d Scenery cd. w/ decal in 79 ds. after 4th f-up for a SS rpt. & Ms, plus an irc. (Van Horn-FL). p/d cd. in 611 ds. after f-up for a SS rpt. & \$1. V/S Carlos Julio Balza. (Forsgren-WI). R. Capital: 4850 f/d Logo cd. in 22 ds. for a SS rpt. & ms. V/S Manuel Correa. (Mahoney-FL).

CLANDESTINES & PIRATES

Voz de Resistencia do Galo Negro: 4973 p/d ltr. in 42 ds. Report sent to UNITA HQ in Washington DC. V/S Figueiredo Paulo. (D'Angelo-PA). R. New York Int.: 6240 p/d business cd. w/ ltr. in 1 mo. for a SASL. (Wallace-IA). R. North Coast Int.: 14850 f/d Logo cd. in 175 ds. for ms. V/S "Willy". (Wilkins-CO).

73, *Ray*

Mr. RICHARD A. D'ANGELO.
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Wyomissing.
PA 19610.
U.S.A.



**LA VOZ DE
CARABOBO**

14 JUN 1987

Gracias por reportar su sintonia. Nos contenta que nos sintonizan en su pais. Los datos que menciona en su carta son correctos. Reciba un cordial saludo desde Valencia.

Firma:

Thamara Moratinos

PAZ Y BIEN



FE Y CULTURA

LRA 36

RADIO NACIONAL

"ARCANGEL SAN GABRIEL"

QTH
9411

Base ANTARTICA ESPERANZA
TERRITORIO ANTARTICO ARGENTINO
REPUBLICA ARGENTINA

UBICACION GEOGRAFICA

Lat 63° 24' Sur
Long 56° 59' Oeste

QTH



SURI	13046.2	C	0030	PZN	PARAMARIBO	MARCO	CO MARKER	HMH-TX
URGU	16871.3	C	2125	CWA	CERRITO	MARCO	CO MARKER	ES -MA

*** EUROPE ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
BELG	17187.0	C	1436	OST 62	OOSTENDE	MARCO	V MARKER	JEB-CA
BUL	8532.0	C	0355	LZW 42	VARGA	MARCO	DE MARKER	RM -MA
BUL	12940.0	C	0420	LZW	VARNA	MARCO	DE MARKER	BJ -TX
DEN	17068.5	C	1555	OXZ	LYNGBY	MARCO	V MARKER	JEB-CA
ENG	12716.0	C	0247	BKO 5	PORTISHEAD	MARCO	DE MARKER	HMH-TX
ENG	13020.0	C		BKC	PORTISHEAD	MARCO	DE MARKER	RM -MA
FRAN	6348.0	C	0345	HWN	PARIS	NAVRAV	V MARKER	RM -MA
FRAN	6352.0	C	0230	FUG	LA REGINE	NAVRAV	WX	RM -MA
FRAN	6888.0	C	0309	FUE	BREST	NAVRAV	V MARKER	POC-NH
GIBR	4221.2	C	0250	GYU	GIBRALTAR	NAVRAV	DE MARKER	ES -MA
GREE	8462.0	C	0155	SVU	ATHENS	MARCO	ID	ES -MA
GREE	8629.9	C	0223	SVJ	ATHENS	MARCO	DE MARKER	HMH-TX
GREE	17147.2	C	2032	SVA	ATHENS	MARCO	DE MARKER	ES -MA
GREE	22416.9	C	1610	SVA	ATHENS	MARCO	DE MARKER	GLT-NM
HOLL	13042.5	C	2043	PJC	WILLEMSTAD	MARCO	CG MARKER	PAC-UK
HOLL	13042.6	C	2025	PJC	WILLEMSTAD	MARCO	CG MARKER	HMH-TX
ITLY	8649.5	C	2155	ICB	GENOVA	MARCO	DE MARKER	ES -MA
ITLY	8685.0	C	0310	IRM	ROME	CIRM	V MARKER	HMH-TX
ITLY	13015.9	C	2323	IRB	ROME	MARCO	V MARKER	ES -MA
ITLY	13891.5	C	2246	IR 5	ROME	NAVRAV	V MARKER	KR -FL
ITLY	17083.9	C	1933	IGX	TRIESTE	MARCO	V MARKER	ES -MA
POL	11535.0	C	2245	SOL 253	WARSAW	PAP	POLISH NX	RM -MA
POL	13072.5	C	0256	SPA	GDYNIA	MARCO	DE MARKER	POC-NH
PORT	8469.0	C	0330	CUL	LISBON	MARCO	CG MARKER	ES -MA
PORT	22479.0	C	1600	CUL 7	LISBON	MARCO	CG MARKER	GLT-NM
ROMA	8473.5	C	2104	YGI 3	CONSTANTA	MARCO	CG MARKER	PAC-UK
ROMA	8450.0	C	2109	YGI	CONSTANTA	MARCO	CG MARKER	PAC-UK
SPAN	12887.7	C	0031	EAD 44	ARANJUEZ	MARCO	DE MARKER	PF -CA
SWED	17079.4	C	1440	SAG 8	GOTEBORG	MARCO	CG MARKER	ES -MA
SWED	17079.8	C	0310	SAG 8	GOTEBORG	MARCO	TFC LIST	HMH-TX
USSR	6450.0	C	2116	ROT	MOSCOW	NAVRAV	CG MARKER	PAC-UK
USSR	6485.0	C	2102	UAH	TALLINN	MARCO	CG MARKER	PAC-UK
USSR	12688.5	C	1730	UBK 2	RIGA	MARCO	DE MARKER	BJ -TX
USSR	12797.0	C	0150	UBK 2	MURMANSK	MARCO	CLG 4LS	PAC-UK
USSR	13092.0	C	1320	UAH	TALLINN	MARCO	DE MARKER	ES -MA
USSR	15004.0	C	2350	RD	IRKUTSK	SFTS	TIME SIGS & ID	RSR-ON

*** AFRICA/MIDDLE EAST ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
ALGE	12662.0	C	1654	7TA 8	ALGIERS	MARCO	CG MARKER	ES -MA
ANGO	8565.0	C	0036	DSE 41	LUANDA	MARCO	CG MARKER	GLT-NM
ANGO	17189.6	C	1930	DSE 71	LUANDA	MARCO	CG MARKER	PAC-UK
ANGO	22331.0	C	1840	DSE	LUANDA	MARCO	CG MARKER	BJ -TX
DJIB	13042.0	C	0320	FUV	DJIBOUTI	NAVRAV	V MARKER	POC-NH
EGBT	8579.0	C	0444	SUH 3	ALEXANDRIA	MARCO	ID	FWB-NJ
ISRL	12860.0	C	0041	4YD	HAIFA	MARCO	CG MARKER	PF -CA
ISRL	84387.2	C	0400	4X7	HAIFA	NAVRAV	V MARKER	ES -MA
LYBA	8516.0	C	0158	SAT	TRIPOLI	MARCO	CG MARKER	BJ -TX
NIGR	8903.0	U	0341	SUA	NIAMEY	ASECNA	WKG AIR PORTUGAL 257	POC-NH
REUN	8475.5	C	1245	FUX	SAINT DENIS	NAVRAV	CG MARKER	GLT-NM
REUN	8475.5	C	0333	FUX	SAINT DENIS	NAVRAV	V MARKER	ES -MA
REUN	8475.9	C		FUX	SAINT DENIS	NAVRAV	V MARKER	HMH-TX
SENE	16950.0	C	1250	6VA	DAKAR	MARCO	CG MARKER	PAC-UK
SENE	16951.5	C	0030	6WW	DAKAR	NAVRAV	V MARKER	GLT-NM
SENE	16951.5	C	2109	6WW	DAKAR	NAVRAV	V MARKER	ES -MA
SOAF	8502.0	C	1205	ZSC 7	CAPE TOWN	MARCO	CG MARKER	GLT-NM
SOAF	8566.0	C	2100	ZSJ 4	CAPE TOWN	NAVRAV	CG MARKER	ES -MA
SOAF	8714.0	C	1400	ZSD 60	DURBAN	MARCO	DE MARKER	JEB-CA
SOAF	13073.0	C	2051	ZSD	DURBAN	MARCO	DE MARKER	PAC-UK
TURK	6502.0	C	2056	TBB 6	ANKARA	NAVRAV	V MARKER	PAC-UK

*** ASIA/FAR EAST ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
HONG	8539.0	C	1215	VPS 35	VICTORIA ISLE	MARCO	DE MARKER	GLT-NM
HONG	8584.0	C	1220	VPS 36	VICTORIA ISLE	MARCO	DE MARKER	GLT-NM
INDO	8686.0	C	1205	PKF	MAKASSAR	MARCO	CG MARKER	SLT-NM
INDO	16841.7	C	1500	PKX	JAKARTA	MARCO	CG MARKER	PAC-UK
JAPAN	4332.5	C	1200	JCU	KOBE	MARCO	CG MARKER	GLT-NM
JAPAN	12673.5	C	1053	JDU	NAGASAKI	MARCO	CG MARKER	ES -MA
JAPAN	12674.0	C	0255	JOU	NAGASAKI	MARCO	CG MARKER	BJ -TX
JAPAN	13069.5	C	2046	JOS	NAGASAKI	MARCO	CG MARKER	PAC-UK
JAPAN	17043.2	C	1043	JGU	OSAKA	MARCO	V MARKER	ES -MA
PHIL	8577.0	C	1506	DTP	HOVALICHES	MARCO	CG MARKER	GLT-NM
PRC	8490.0	C	1235	XSD 4	GUANGZHOU	MARCO	CG MARKER	GLT-NM
PRC	3502.0	C	1200	XSS	SHANGHAI	MARCO	CG MARKER	GLT-NM
SING	8529.0	C	1220	9V6	SINGAPORE	MARCO	CG MARKER	GLT-NM
TWN	8445.0	C	1250	XSX	KEELUNG	MARCO	CG MARKER	GLT-NM

T1WN	8506.0	C	1230	XSX	KEELUNG	MARCO	CG	MARKER	GLT-NM
T1WN	8511.0	C	1225	XSW 2	KADHSIUNG	MARCO	CG	MARKER	GLT-NM
T1WN	8631.6	C	1255	XSW	KADHSIUNG	MARCO	CG	MARKER	GLT-NM
T1WN	12695.5	C	1722	XSX	KEELUNG	MARCO	CG	MARKER	PAC-UK
T1WN	12785.0	C	2113	XSX	KEELUNG	MARCO	CG	MARKER	BJ-TX
T1WN	12785.0	C	1155	XSX	KEELUNG	MARCO	CG	MARKER	ES-MA

*** PACIFIC ***

CNTRY	FREQ	M	TIME	CALL	CITY	IDENT	TRAFFIC	CONTRB
AUST	4245.0	C	1210	VIS	SYDNEY	MARCO	V MARKER	GLT-NM
AUST	8478.0	C	1240	VIX	CANBERRA	MARCO	V MARKER	GLT-NM
AUST	8521.0	C	1210	VIS	SYDNEY	MARCO	V MARKER	GLT-NM
AUST	12908.0	C	0241	VSP	CANBERRA	NAVRAD	V MARKER	BJ-TX
FFPD	842.1	C	1210	FUM	PAPEETE	NAVRAD	V MARKER	GLT-NM
FFPD	6462.0	A	0750	FUM	PAPEETE	NAVRAD	V MARKER	RMA-IA
FFPD	17308.5	C	0240	FUM	PAPEETE	NAVRAD	V MARKER	HMH-TX
FFPD	17380.0	C	0025	FUM	PAPEETE	NAVRAD	V MARKER	GLT-NM
HI	5628.0	U	1304	KUA	HONOLULU	AERO	UNITED 150	LS-CA
HI	5628.0	U	1308	KUA	HONOLULU	AERO	JAPAN AIR 2	LS-CA
HI	6655.0	U	1218	KUA	HONOLULU	AERO	WKG PANAM 090	LS-CA
HI	6655.0	U	1221	KUA	HONOLULU	AERO	WKG NORTHWEST 4	LS-CA
HI	6655.0	U	1301	KUA	HONOLULU	AERO	AMERICAN 60	LS-CA
HI	8843.0	U	0155	KUA	HONOLULU	AERO	WKG HAWAIIAN 12	LS-CA
HI	11282.0	U	0127	KUA	HONOLULU	AERO	NORTHWEST 85	LS-CA
HI	11282.0	U	0126	KUA	HONOLULU	AERO	WKG UNITED 120	LS-CA
HI	11282.0	U	0133	KUA	HONOLULU	AERO	WKG UNITED 30	LS-CA
NCAL	8657.0	C	1054	FUA	NOUMEA	NAVRAD	V MARKER	ES-MA
NZEL	4277.0	C	1205	ZLB 2	AWARUA	MARCO	CG MARKER	LS-CA
NZEL	8504.0	C	2040	ZLB 4	AWARUA	MARCO	TFC LIST	GLT-NM
NZEL	8588.5	C	1215	ZLB 4	WAIURU	NAVRAD	DE MARKER	HMH-TX
NZEL	8598.4	C	1050	ZLD	WAIURU	NAVRAD	DE MARKER	GLT-NM
NZEL	8598.5	C	0748	ZLD	WAIURU	NAVRAD	DE MARKER	ES-MA

*** RTTY ***

FREQ	TIME	BD-SHIFT	CALL	CITY	IDENT	CNTY	TRAFFIC	CONTRB
5107.0	0056	50-425N	EPD	TEHRAN	AERO	IRAN RYS		KR -FL
5117.5	0530	50-425R	YVE	CONTOU	AERO	BENN DE MARKFR		RMA-IA
6252.0	0335	75-425I	9800J	MADRID	NAVRAD	SPAN CLG 95XRA		RM -HA
7625.0	0250	100-425I	HZN 47	JEDDAH	METEO	SAUD WX		RM -HA
7845.0	0071	50-425R	SOH 284	WARSAW	PAP	POL RYS		KR -FL
8051.0	2250	FEC	WOO	OCEAN GATE	MARCO	USA TEST XMSN		HMH-TX
8101.0	0400	50-425N	STK	KHARTOUM	AERO	SUDN DE MARKER		RMA-IA
8165.0	0240	50-425N	SYD	NAIROBI	AERO	KEN DE MARKER		RMA-IA
8454.0	1946	50-425	UJY	KALININGRAD	MARCO	USSR DE MARKER		PAC-UK
8714.5	0610	100-170N	OHF	PETROPAPVLOVS	MARCO	USSR TFC VARIOUS FISHERIES		JEB-CA
10536.0	2252	75-850R	CFH	HALIFAX	CANMIL	CAN PLAIN TEXT WX		KR -FL
10536.3	1217	75-850R	CFH	HALIFAX	CANMIL	CAN METEO		GS -MA
10543.0	2217	50-425N	Y2V 54	BERLIN	ADN	GDR NEWS IN EE		KR -FL
10920.0	2236	50-425N	Y2V 22	BERLIN	ADN	GDR NEWS IN SS		KR -FL
11017.0	2114	50-425	RPFN	MONSANTO	NAVRAD	PORT TFC & RYS		PAC-UK
13074.5	0101	FEC	FFL	ST. LYS	MARCO	FRAN TFC LIST		KR -FL
13078.6	2343	ARG	WLD	MOBILE	MARCO	USA WX		HMH-TX
13371.8	1426	75-850R	NBA	BALBOA	NAVRAD	PANA RYS		KR -FL
13526.0	2205	50-425N	DHJ 51	BALBOA	NAVRAD	PANA RYS/CG MARKER		KR -FL
13580.1	1320	50-300R	HMK 25	GYRENS	METEO	FRC RYS/CG MARKER		KR -FL
1721.5	0113	FEC	HPP	PYONGYANG	KDNA	NOKD FT NEWS		GS -MA
20550.0	1600	75-850R	NBA	PANAMAINTELM	MARCO	PANA TFC LIST		HMH-TX
				BALBOA	NAVRAD	PANA RYS		RMA-IA

*** SHIPS ***

FREQ	M	TIME	CALL	NAME	TRAFFIC	CONTRB
2180.0	U	0145	CBPJ	CCSC JOHN CAROT	WKG YARMOUTH	PDC-NH
6264.0	R	0732	FWCB	BATH VAPITAN REDKOKA	WKG 'PETRO'	RMA-IA
6266.5	R	2310	SWLC	TANKER LITO	TFC	RMA-IA
6267.0	R	6505	ESWE	RIZHSKIY ZALIV	TFC TO SEVASTOPOL	JEB-CA
6277.5	C	0232	ELCJ 9	HAVKATT	CLG LFD	PDC-NH
6302.0	C	0242	RORT	M/V OILIANSHAN	WKG DST	FWB-NJ
6309.0	R	0145	UHTJ	COLUMBUS AMERICA	WKG WCC	FWB-NJ
6367.4	U	2330	HO 5110	KEY VICTORIA	WKG XDM	FWB-NJ
8288.0	U	0253	TER 60	CURRIBAY	WKG XDM	FWB-NJ
8288.0	U	0304	ONV	COSTILA	WKG XDM	FWB-NJ
8297.5	R	0420	UTMC	T.H ALEKSANDR GERTSEN	TFC TO ODESSA	JEB-CA
8298.1	R	0145	UHTJ	BKRT MARIYA POLIVANOVA	WKG SEVASTOPOL	RMA-IA
8298.5	R	0151	SZUX	HERITAGE	EE TFC	LSH-CA
8299.1	R	0200	ESWJ	TR DIMENSKIY ZALIV	WKG SEVASTOPOL	KR -FL
8299.4	R	0220	UVEL	TR DIMENSKIY ZALIV	WKG SEVASTOPOL	KR -FL
8299.5	R	0108	EMTF	MB PETROSVAVDSE	WKG MURMANSK	LSH-CA
8299.5	R	0121	LYEP	RTMS MALTA	TFC	KR -FL
8299.5	R	0012	WLL	SOVYETSK	WKG MURMANSK	KR -FL
8299.5	R	0044	WJLQ	TR ALEX SEI VENETSIANOV	WKG MURMANSK	KR -FL
8342.7	R	0544	EW3T	TR OSTROV LOTILIA	RYS	JEB-CA
8342.7	R	0315	ELF1 8	WFS DEBRATION	WKG WLD	GS -MA
8348.5	R	0211	ESFD	TS VEIROV RUSSKIY	WKS KALININGRAD	KR -FL

8348.8	R	0118	ELDL	6	M/T PETROS	TLEX TFC	KR -FL
8348.8	R	0030	YCTG		M/V SONBAI	TFC	KR -FL
8350.0	R	0015	OYBF		LAURA MAERSK	WKG KPH	JEB-CA
8350.0	R	0520	PPFL		NEDLLOYD LOIRE	WKG KPH	JEB-CA
8350.3	R	0052	UFJZ		RTMS AZIMUT	TFC	KR -FL
8350.3	R	0313	UYUZ		TK MEKHANIK AFANASSIEV	CLG NOVDRISSISK	KR -FL
8352.0	R	0135	UKLV		TK VAPR NAKATSARIYA	TFC IN RR	LSH-CA
8354.4	R	0020	ESKH		TR OSTROY SIDIRYAKOVA	WKG RIGA	KR -FL
8354.8	R	0020	WJNJ		PB ARKTIKA	TFC TO MURMANSK	KR -FL
8357.0	R	0400	SYIT		JUSSARA	WKG GKQ 4	GS -MA
8357.0	R	0340	WGXX		PRESIDENT GARFIELD	WKG NMF	GS -MA
8361.0	R	0223	UUXV		M/V VOLODARSK	WKG UBU	FWB-NJ
8362.2	R	0355	3FTH	2	AMERIKANIS	CLG WCC	POC-NH
8362.2	R	1832	WGHG		DE WARSH	CLG NN	POC-NH
8365.1	R	0417	QOIA		M/V NEW FAME	CLG SPH	POC-NH
8364.0	R	0412	P3HT	2	OST FRIEISLAND	WKG ZSC	FWB-NJ
8364.0	R	0351	YTCD		OFB DANILOV GRAD	CLG WSC	POC-NH
8366.8	R	0426	SOIP		PROFESSOR BOGUCKI	CLG SPH	POC-NH
8369.2	R	0321	YTXT		NOVIGRAD	WKG LFN	POC-NH
8370.0	R	0217	UEYB		TKH KALININABAD	WKG UHK	FWB-NJ
8370.0	R	0249	VCTG		IRVING OCEAN	CLG VCS	POC-NH
8372.0	R	0528	EXXA	2	LEVIN	WKG ICB	FWB-NJ
8377.0	R	0310	CUEG		SANTA ISABEL	WKG CTV	FWB-NJ
8377.0	R	0615	PFRR		MAASHAVEN	WKG PCH	FWB-NJ
8380.0	R	0536	CALI		AKRATA	WKG PPJ	FWB-NJ
8383.0	R	0337	H9DM		M/V CHUJIANG CAREER	WKG XFM	FWB-NJ
8384.0	R	0334	CLEK		M/N 13 DE MARCO	WKG CLA	FWB-NJ
8384.0	R	0240	SVIU		M/V SILVER LEADER	WKG SVD	FWB-NJ
8384.0	R	0210	UYEZ		TK ARARAT	WKG DST	FWB-NJ
8385.0	R	0229	OBPD		BAP BAYDVAR	WKG OBC 3	FWB-NJ
8386.0	R	0510	SPYC		M/S SMOLNY	WKG SUP	FWB-NJ
8387.0	R	0335	SBUM		M/V MALVINA	WKG IAR	FWB-NJ
8387.0	R	0456	P3JW	2	M/V TOLIG	WKG 5BA	FWB-NJ
8387.0	R	0342	XCRN		B/T REYNOSA	WKG XFY 2	FWB-NJ
8388.0	R	0353	D700		REEFER NO. 3	WKG WNU 43	FWB-NJ
8388.0	R	0440	HPSY		M/V ANADRIA	WKG VAI	FWB-NJ
8389.0	R	0348	ONYA		YAFFA	WKG VAI	FWB-NJ
8390.0	R	0058	C6CS	3	M/V MARINE CORAL	WKG FFL 4	FWB-NJ
8390.0	R	0538	SXPN		M/V LAMRYA	WKG GSK	FWB-NJ
8391.0	R	0325	YJAN		J. AN	WKG WCC	FWB-NJ
8391.0	R	0520	SFMK		AGIA THALASSINI	WKG SVD	FWB-NJ
8393.0	R	0231	SZRK		M/V RAMPALA JUNIOR	TFC	FWB-NJ
8394.0	R	2334	Y5FP		GLAUCHAU	TFC IN 66	KR -FL
8394.3	R	0228	Y5FP		GLAUCHAU	TFC	FWB-NJ
8395.0	R	1956	3E5W	3	ASTRAL NEPTUNE	WKG WCC	FWB-NJ
8395.0	R	0153	SMVI		HOLLV	WKG PPD	FWB-NJ
8395.0	R	0203	COJP		RIO CAONAD	WKG CLA	FWB-NJ
8395.0	R	0251	HCJB		M/V BOLIVAR	WKG WNU; REAL CALL!	FWB-NJ
8396.0	R	0434	UYJE		TH VOTKINSH	WKG OBY 2	FWB-NJ
8397.0	R	0509	ELCE	7	M/T AURITA	WKG PCH 41	FWB-NJ
8401.0	R	0200	EADN		DIAMANTE	WKG EDI	FWB-NJ
8402.0	R	0455	SOAD		M/S IASTARNIA BDR	WKG OBY 2	FWB-NJ
8404.0	R	0228	SYNS		WORLD AGAMEMNON	TFC	FWB-NJ
8404.0	R	0217	J4FC		M/V PELLA	TFC	FWB-NJ
8406.0	R	0402	DADY		M/N SANTA RITA	WKG OBC 3	FWB-NJ
8407.0	R	0348	9HK0	2	LYNX	WKG SVD	FWB-NJ
8407.0	R	0123	CSOT		AGUAS SANTAS	WKG SVD	FWB-NJ
8409.0	R	2326	PSFY		ATLANTIC QUEEN	WKG SVB	FWB-NJ
8410.0	R	0315	SOBI		M/S HADNIAL	WKG SPE	FWB-NJ
8411.0	R	2010	P3EH	2	M/V CONSTANTINOPL	WKG CLG EAD	FWB-NJ
8411.0	R	0314	TCNM		M/V M.N. ISTANBUL	WKG TAH	FWB-NJ
8413.0	R	0058	CBTN		M/V TOLTEN	WKG OBF 4	FWB-NJ
8413.0	R	0626	YTPW		M/T ANTEBARIANA	WKG SAT	FWB-NJ
8414.0	R	0517	9VRF		OMEX PIONEER	WKG ICB	FWB-NJ
8415.0	R	0206	SEKT	2	M/T SEMIRAMIS	WKG CLG PCH 40	FWB-NJ
8417.0	R	0620	SMIO		M/V DINA	WKG IAR	FWB-NJ
8417.0	R	0517	9VOR		BELWOOD	WKG JST	FWB-NJ
8417.0	R	0345	SOGC		M/T TAZAR	WKG SPE	FWB-NJ
8420.0	R	0340	SOEG		M/T DIDL	WKG SPE 41	FWB-NJ
8420.0	R	0641	USSE		M/T ADYGEJA	WKG CLA	FWB-NJ
8420.0	R	0348	H2MH		M/V ANESTO D.	WKG SVD	FWB-NJ
8433.0	R	0535	UVEQ		M/V SUZDAL	WKG WLD	FWB-NJ
8435.0	R	0234	ULJV		STAKHANOVETS	WKG OST 42	FWB-NJ
12492.0	R	0130	GBSA		M/V AUTHOR	TFC IN EE	LSH-CA
12492.3	R	0300	SOIU		M/T PARMA	TFC IN POLISH	LSH-CA
12497.0	R	0110	XVAG		M/V BATSUMA	TFC TO KPH	LSH-CA
12497.0	R	0024	UYIJ		TR IVAN SHIZHKIN	KR -FL	
12498.5	R	0120	3EG1	5	M/V TRAMARCO TRADER	TFC IN EE	LSH-CA
12499.5	R	0422	J4QP		TAURUS	WKG SVS 5	GS -MA
12500.3	R	2316	ESWH		TR BOTNICHESKIY ZALIV	TFC TO URB 2	KR -FL
12501.3	R	2306	UNMZ		BATM ALEKSANDR TYURIN	WKG KALININGRAD	KR -FL
12501.4	R	2138	ESJU		RTMA VOLKHOVSTROI	WKG KALININGRAD	KR -FL
12501.4	R	2132	EVBD		RTMS DIONIS	TFC	KR -FL
12501.5	R	0015	UUVU		RTMS PATRIOT	WKG LNG W/ 4D/5D SRP	RMA-IA
12503.5	R	0150	DSTZ		M/T BIRDIE	WKG WLD	LSH-CA
12505.5	R	0015	ELBB		IMPERIAL	TFC IN EE	LSH-CA
12506.3	R	2225	UXJB		PR KALININGRAD	WKG KALININGRAD	KR -FL
12506.4	R	2238	ESJH		BATM KAP SUKHONDYAEVSKI	WKG UJY	KR -FL
12506.4	R	2231	UHJZ		RTM BOLOVKIN	TFC	KR -FL
12506.4	R	2247	URRO		BMRT KAZAN	WKG UJY	KR -FL
12506.5	R	0037	LYHF		BATM PETR SHAFRANOV	WKG KALININGRAD	RMA-IA
12507.0	R	0145	CSCJ		ALMEIDA	TFC IN PP	LSH-CA
12511.9	R	2237	UUGF		TKH SOTA RUSTAVELI	WKG ODESSA	KR -FL
12515.5	R	2155	UFXX		RTMS ASTAN KESAYEV	WKG SEVASTOPOL	KR -FL

12515.5	R	0040	UMBS	N. FILCHENKOV	RR TFC	LSH-CA
12515.9	R	2052	ESRX	RTMS YURMALA	WKG RIGA	KR -FL
12517.5	R	1758	JAYI	M/V GHIKAS	WKG FFT 62	GS -MA
12520.5	R	0100	ESBY	BMRT LENINETS	TFC IN RR	LSH-CA
12521.0	R	0405	EWBK	TKH ODESSA	TFC IN RR	LSH-CA
12521.0	R	0210	LYFE	PELAGIJA	MARKER	LSH-CA
12521.4	R	2129	UFCD	RTMS DONISAR	WKG SEVASTOPOL	KR -FL
12521.5	R	0107	EMFT	TR ZLOTIVE DYUNY	WKG ULJ	RMA-1A
12522.9	R	1953	UOIJ	TKH SVANETIYA	CLG ELJ	KR -FL
12523.3	R	2214	EWJT	TR OSTROV KOTLIN	WKG KALNINGRAD	KR -FL
12523.4	R	2147	ULJH	TKH MARGILAN	WKG UFB	KR -FL
12523.5	R	0140	URRA	TH G. PETRENKOS	RR TFC	LSH-CA
12523.8	R	2329	EWAJ	TR POLYARNYI ZDRI	WKG UDK 2	KR -FL
12523.8	R	2320	UFB	TKH ALEKSEI DANCHENKO	WKG ODESSA	KR -FL
12523.8	R	2336	UWDP	TKH VASILY FESENKOV	WKG RYS	KR -FL
12523.8	R	2330	UWED	MA GENERAL RADZIEVSKI	WKG MURMANSK	KR -FL
12523.9	R	2223	LYEH	RTMS MECHISLOVAS GEDVILA	WKG URB 2	KR -FL
12525.5	R	2224	UNHJ	BATSP PASVALIS	TFC	KR -FL
12525.9	R	2201	URCY	TR KRASLAVA	WKG UDH	KR -FL
12526.0	R	1025	UNZE	SMB BESSIBAUUNYI	WKG UDK 2	LSH-CA
12526.0	R	0425	URUG	TH M. BAZHAN	RR TFC	LSH-CA
12541.8	C	1904	SVDH	CHRISTINA C	CLG WCC	POC-NH
12543.0	C	2116	D5VD	WORLD FREEPORT	WKG WSC	POC-NH
12543.0	C	2101	SKXC	GOLDEN SWORD	CLG WCC	POC-NH
12547.8	C	2123	D9DB	GLORY PARK	CLG HVG	POC-NH
12552.8	C	1905	VCWV	SAGUENAY	CLG VCS	POC-NH
12555.0	C	0320	OWLA	TORMASK	WKG KFS	POC-NH
12564.0	C	1356	UNZL	M/V VYSOTSK	WKG WNU	FWB-NJ
12576.0	C	1916	HOPD	ALL STAR	WKG WCC	FWB-NJ
12577.0	C	1930	9VND	NEPTUNE JADE	WKG PPD	FWB-NJ
12580.0	C	1920	PP11	COPA CABANA	WKG PPD	FWB-NJ
12581.0	C	2145	H2JY	DONA CHRISTINA	WKG SVD	FWB-NJ
12583.5	C	1318	DZHD	M/V ORIANA	WKG PFL	FWB-NJ
12589.0	C	2140	ELCO 8	M/V SUNWIND	WKG LGJ	FWB-NJ
12599.0	C	0040	ELEU 7	ATLANTIC CONQUEST	WKG WCC	FWB-NJ
12606.0	C	1346	SETH 5	PIONEER RACER	WKG WCC	FWB-NJ
12610.0	C	2025	VRKO	M/V CANMAR VENTURE	WKG GKC	FWB-NJ
12627.0	C	1340	SEPD	DANSBORG	WKG WNU	FWB-NJ
12637.5	C	1525	PPHE	M/M REGINA CELI	WKG PFL	FWB-NJ
16671.5	R	2210	SVNT	M/S ELBOUNDA	WKG SVTA 6	GS -MA
16675.5	R	2015	OVGV	ELSAM FYN	WKG OXZ	GS -MA
16675.5	R	2005	QWVR	NORA MAERSK	WKG OXZ	GS -MA
16675.5	R	2050	QWVR	NORAMRSK	TFC	KR -FL
16678.0	R	2100	ELBE	LIBERTY BELL VENTUR	WKG GKP 6	GS -MA
16690.0	R	2020	UKKR	NODAR DUMBADZE	WKG UAT	GS -MA
16691.0	R	2038	USKG	NIS PROF. KOLESNIKOV	WKG UAT	GS -MA
16698.5	R	1756	UKUH	TR ANTANAS SNECHKUS	WKG KLAIPEDA	KR -FL
16700.5	R	0030	ABUH	ORIENTAL SOVEREIGN	EE TFC	LSH-CA
16702.3	R	1925	UKYN	NIS KOSH, YURIY GAGARIN	TFC	KR -FL
16702.8	R	1933	LQFN	TR UKRAINSKIY KOMSOMOL	CLG URB 2	KR -FL
16702.8	R	1914	MLI	RTMA SEDA	TFC	KR -FL
16703.9	R	2016	UDXL	TKH GENERAL LESELIDZE	WKG BATUMI	KR -FL
16704.5	R	1730	UNCH	BMRT GAZGAN	RR TFC	LSH-CA
16704.8	R	1920	UHTK	ARKHIMYED	TFC	KR -FL
16704.9	R	2001	EWVJ	PB ARKTIKA	WKG UDK 2	KR -FL
16714.0	C	1536	VRFS	PACIFIC PRIDE	WKG GKC	FWB-NJ
16714.0	C	1536	UNYV	TKH VOSTOCHNYI	WKG WNU 45	FWB-NJ
16725.6	C	1745	PPVE	DOCELEIRIO	CLG PPL	POC-NH
16727.2	C	1844	ELAG 2	SUNRISE TRADER	CLG MKN	POC-NH
16728.8	C	1410	ATUI	KALIDAS	CLG G8N	POC-NH
16728.8	C	1726	CLAM	PAMA MOCHA	CLG CLA	POC-NH
16744.0	C	1813	EF3B	B/M EA	WKG EDZ 5	FWB-NJ
16744.0	C	2011	FSJ 12	M/V CAPE MALEAS	WKG SVD	FWB-NJ
16755.0	C	1932	SYUN	S/T ANDROS ATLAS	WKG PPR	FWB-NJ
16755.0	C	2020	SYBD	M/V CHERRY FLOWER	WKG SVB	FWB-NJ
16755.0	C	1750	YSLQ	SCHWIELOWSEE	WKG YSM	FWB-NJ
16765.0	C	1802	SEDF 4	M/N UNISIERRA	WKG HPP	FWB-NJ
16766.0	C	1917	PPVJ	LLOYD ALEGRETTE	WKG TAH	FWB-NJ
16782.0	C	1742	SWIA	M/V ERMIS	WKG GKC	FWB-NJ
16785.0	C	1844	DHND	COLUMBUS ONTARIO	WKG PPL	FWB-NJ
16790.0	C	2210	HCCG	M/N COLON	WKG HCG	FWB-NJ
16799.0	C	1759	DZLO	M/V SIRENA 1	WKG PPD	FWB-NJ
16800.2	C	1947	C4ZO	VIGOR	WKG PPR	FWB-NJ
16806.0	C	1736	H3YV	M/V ALAJA	WKG GKC	FWB-NJ
16824.0	C	1746	3FSS 2	JDHORE EXPRESS	WKG OXZ	FWB-NJ
16828.0	C	1855	5BRI	M/V ABIA SOTIA	WKG OST	FWB-NJ
16836.0	C	1820	3EWO 2	AURORA SKY	WKG OXZ	FWB-NJ
16836.0	C	2034	JJFD	SOUTHERN UNIVERSAL	WKG OXZ	FWB-NJ
98358.0	C	0353	KIRH	AMERICAN ENTENTE	AMVZ TO UNID ST.	FWB-NJ
98390.0	C	0058	9VMU	M/S VIVA 1	WKG GKC	FWB-NJ

*** AERO ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
2899.0	U	0259	NORTHWEST 30	WKS GANDER	POC-NH
4746.0	U	0934	MAC 70022	WKG MCLELLAN	BW -NE
5526.0	U	0441	ARGENTINA 333	WKG RELEM	GCH-WV
5526.0	U	0444	CLIPPER 440	WKG MAIQUETTA	GCH-WV
5526.0	U	0455	VARIG 811	WKG MANAUS	GCH-WV
5529.0	U	0639	IBERIA 968	CLG SANTO DOMINGO	GCH-WV
5547.0	U	0711	QANTAS 4	WKG HONOLULU	GCH-WV

5565.0	U	0550	PORTUGAL 3835	CLG DAKAR	GCH-WV
5565.0	U	0450	SPEEDBIRD 235	WKG JOHANNESBURG	GCH-WV
5598.0	U	0703	AIR AFRIQUE 050	WKG SANTA MARIA	GS -NA
5598.0	U	0450	AIR FRANCE 258	WKG SAN JUAN	POC-NH
5598.0	U	0403	AVIANCA 010	WKG SAN JUAN	GCH-WV
5598.0	U	0303	IBERIA 902	WKG SARARIAS	GS -MA
5616.0	U	0520	CLIPPER 60	WKG SHANNON	GS -MA
5616.0	U	0515	NORTHWEST 46	WKG SHANNON	POC-NH
6577.0	U	0207	HAWAIIAN 837	WKG NY	POC-NH
6577.0	U	0212	WRANGLER 103	WKG NY	POC-NH
6730.0	U	2101	AIR FORCE ONE	WKG ANDREWS	GS -NE
6750.0	U	0818	MAC 60144	P/P VIA LAJES	BW -NE
8842.0	C	0546	CUBANA 492	WKG COL	GCH-WV
8843.0	U	0510	N9090Q	A/C IN DISTRESS TFC S.F.	GCH-WV
8855.0	U	0445	VIASA 942	CLG MANAUS	GCH-WV
8861.0	U	0452	CNAON	CLG DAKAR	GCH-WV
8861.0	U	0608	LUFTHANSA 508	WKG RECIFE	GCH-WV
8861.0	U	0500	NIGERIAN 852	WKG SAL	GCH-WV
8891.0	U	0136	LUFTHANSA 4456 QUEBE	WKG ICELAND	POC-NH
8891.0	U	1657	PIEDMONT 861	WKG GANDER	POC-NH
8894.0	U	0043	SPEEDBIRD 53	WKG NIAMEY	GCH-WV
8903.0	U	0056	ZAMBIA 004	WKG BRAZAVILLE	GCH-WV
8903.0	U	0321	ZAMBIAN 1923	WKG KANO	POC-NH
9120.0	U	1251	SAM 31681	P/P OFFUT	BW -NE
11180.0	U	1257	SAM 24126	WKG ANDREWS	BW -NE
11228.0	U	1214	TRANSFER	WKG MACDILL	BW -NE
11246.0	U	1333	OTIS 91	P/P VIA MACDILL	BW -NE
11300.0	U	0349	EGYPTAIR 754	WKG KHARTOUM	POC-NH
11413.0	L	1211	SAM 27000	CLG ANDREWS	BW -NE
13247.0	U	1938	SAM 60200	P/P VIA MACDILL	BW -NE
13257.0	U	1426	CANMIL 0108	WKG TRENTON MILITARY	BW -NE
15024.0	C	1539	CUBANA 1490	WKG COL	GCH-WV
15048.0	U	2027	SAM 24050	WKG ANDREWS	BW -NE
18002.0	U	0358	MAC 60156	P/P VIA MCCLELLAN	BW -NE
18027.0	U	1541	TRENTON MILITARY	CLG 87	BW -NE

*** TACTICAL ***

FREQ	M	TIME	CALL	TRAFFIC	CONTRB
4576.0	U	0133	ALPHA FOXTROT LIMA	TFC	AJ -TN
6715.0	U	1238	VENUS 30	WKG ANDREWS	BW -NE
6050.0	U	1429	BIRD NEST	WKG MCCLELLAN	BW -NE
8989.0	U	0622	CENTURY 67	P/P RAYMOND 24	BW -NE
9014.0	U	1723	LIFTER 51	CLG MAINSAIL	BW -NE
9320.0	U	0419	CANDY MAN	WKG MCCLELLAN	BW -NE
9320.0	U	2015	INTIMATE	WKG MCCLELLAN	BW -NE
11118.0	U	1830	TOY SHOP	WKG WAR 46	BW -NE
11214.0	U	1350	CENTURY 56	WKG RAYMOND 24	BW -NE
11214.0	U	1346	CENTURY 58	P/P LAME DUCK	BW -NE
11239.0	U	1802	BLUE ANGEL	P/P BLUE ANGEL OPS	BW -NE
11255.0	U	1124	06Y	WKG X6F	BW -NE
13565.0	U	2017	SPATE 01	P/P PETERSON METRO	BW -NE
14364.0	U	1939	87	WKG TRENTON MILITARY	BW -NE
16173.0	U	1938	GOLF KILO FOXTROT	WKG ZERO MIKE TANGO PAPA	KR -FL

*** QSLs ***

CNTRY	CALL	DES/ID	NAME/LOCATION	QSL/ POSTAGE/ #DAYS	FREQ	CONTRB
	SEYK 3	M/S	HOLIDAY	PFC MS 44D	4097.1	POC-NH
	5Y-BEN		KENYA 134 AERO	PFC MS 45D	11300.0	POC-NH
	CG 1493			PFC MS 13D	5496.0	POC-NH
	CG 2118			PFC NPOST 15D	9984.0	POC-NH
	G-VRG		VIRGIN 6 AERO	PFC MS 13D	6577.0	POC-NH
	REH3		WESTERN SUN	LETTER MS 30D	500.0	HH -MD
	N103BB		WRANGLER 103 AERO	PFC NPOST 9D	4577.0	POC-NH
	NBVG	USCGC	UNIMAK	PFC MS 24D	500.0	POC-NH
	OK-18J		CZECH AIRLINES 576	PFC 21RC 43D	6577.0	POC-NH
	PJ-SEF		ANTILLEAN 982 AERO	PFC MS 26D	8846.0	POC-NH
	PT-TCM		TRANSBRAZIL 945	PFC MS 50D	8846.0	POC-NH
	WF 6041		LITTLE CURTIS	PFC MS 17D	4125.0	POC-NH
	ZDAP 6		BRITISH RESOLUTION	PFC MS 24D	8241.5	POC-NH
AUST	VIS	MARCO	SYDNEY	CARD 21RC 28D	8521.0	ES -MA
AUST	VIS 26	MARCO	SYDNEY	CARD 41US 28D	12907.7	HMH-TX
AUST	VIX	MARCO	CANBERRA	CARD 41US 114D	12698.5	POC-NH
BRIL	PRJ	MARCO	JUNCAO	LETTER MS 91D	6493.0	ES -MA
CAN	VAI	CCG	VANCOUVER	CARD MS 14D	17068.5	ES -MA
DEN	OXZ 8	MARCO	LYNGBY	CARD IRC 11	500.0	PAC-UK
ENG	GKZ	MARCO	PORTISHEAD	CARD MS 3D	500.0	PAC-UK
ENG	GLD	MARCO	LAND S' END	CARD MS 7D	500.0	PAC-UK
ENG	GNF	MARCO	N. FORELAND	CARD 21RC 16D	17007.2	ES -MA
HOLL	PH	MARCO	SCHWINGEN	CARD 11RC 26D	13042.5	ES -MA
HOLL	PIC	MARCO	WILLEMSTAD	CARD 21RC 11D	17043.2	ES -MA
JPAN	JCU	MARCO	CHOSI	CARD 21RC 14D	12673.5	ES -MA
JPAN	JOU	MARCO	NAGASAKI	LETTER MS 61D	11300.0	POC-NH
KEN	5YD	AERO	NAIROBI	LETTER MS 17D	2961.5	ES -MA
NOR	LF1	MARCO	ROBALAND	PFC MS 17D	17251.5	POC-NH
NOR	LFN 6	MARCO	ROBALAND	PFC MS 17D	12740.0	ES -MA
NZEL	ZLB	MARCO	AWARUA	CARD 15D		

SWIS	HEB	MARCO	BERNE	CARD 1IRC 24D	13023.7	ES -MA
USA	AKA	USAF	ELMENDORG	PFC MS 12D	11175.0	PDC-NH
USA	GNI	NDB	GRAND ISLE	CARD MS 5D	500.0	PAC-UK
USA	NMH	USCG	ALEXANDRIA	CARD MS 83D	7348.0	PCC-NH

*** CONTRIBUTORS ***

NAME	INI-ST	RECEIVER	* LOGS
ALEXANDER, RODNEY	RMA-IA	R 70	11
BELSHAUS, FRED W.	FMB-NJ	R 71A	94
BERRI, JASON E.	JEB-CA	R 2000 RF 2900	14
CONWAY, PETER A.	PAC-UK	TS 4305 DX400	21
ESTES, WILLIAM	WE-MS	NRD 515	1
FINKLE, PHIL	PF-CA	TS9405 TR 7A	2
HALSTEAD, GARIE	GCH-WV	R 4B ICF 2001	19
HARDY, LE ROY S.	LSH-CA	R 70	19
HAWKINS, HUGH M.	HMH-TX	R71A	20
HOLBROOK, HANK	HH-MD	RBL 2 RBL 4	1
JOHNSON, ROBERT	RJJ-NJ	R 70	6
JONES, ANTHONY	AJ-TN		4
JONES, BRIAN	BJ-TX	R 70	7
KLINE, JAMES	JK-CA	FRG 8800	1
MATTIANO, ROBERT	RM-MA	R 71A	10
O'CONNOR, PATRICK	PDC-NH	IC R71A DX 302	46
ROBERTS, KEN	KR-FL	R 2000	55
ROSS, ROBERT S.	RSR-ON	FR 101S/TS 4305	2
SHANKLIN, GEOFF	GS-MA		16
SODMRE, ED	ES-MA	R 2000	34
SZALONY, NCAW, LEONARD	LS-CA	TS 930S R 71A	13
THOMPSON, GLENN	GLT-NM	R 71A	25
THOMPSON, PEGGY	PAT-CA	FRG 7	1
VALENTINE, FREDERICK A.	FAV-CA		1
WARD, BARRY	BW-NE	R 71A CR 2021	26

Quite a good turnout this month! I've had 7 pages allocated every month for several months now, but haven't had enough material to use them all. I guess this activity indicates that serious winter UTE DXing is about to take off. I have 7 pages per month for the rest of the year as well, and based on experience, I anticipate having to do some editing to keep the pages down to my allocation. So that the more popular entries can be accommodated, I'll continue to leave out Unidentified, Beacon, VLF, and Numbers logs for the time being. Also please remember to submit your logs on the forms provided with your membership packet (also available from the Jack Sanderson at the SPEEDX Business Office).

Hugh Hawkins writes to say he sent his InfoTech M600A multi-mode decoder back to the factory for check-out and recalibration. The equipment was returned in only 13 days via UPS, and he was charged less than 40 bucks! That's the kind of response I wish all of our shortwave vendors would supply. Hugh reports the M600A works great. Sounds like I may have to do the same thing; my M600A has taken to 'going to sleep' during CW monitoring, and I can only remedy the situation by turning it off.

Well, that's all for another month. And as Ed and Frank say, "Thanks for your support". 73's.....

Jeff

SPEEDX

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