

Proimera Cadena de Radiodifición en la amazonia Ecuatoriana Macuma

El Corazón de la Tungla del Ecuadoro"

Tebrero 12 de 1962

Macas

Palsmeralda Oriental Mayo 1º de 1977

El Jardin

OCTOBER, 1989 Volume 19, Number 10

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Illustrations courtesy of Rich D'Angelo and Patrick O'Connor

Carl and Kent will be bac! in November Welcome to new AFRICA edito Don Thornton (see page 5 for details)!

# Spotlight on...

edited by: John Trautschold

354 N. Winston Drive

Palatine, IL 60067-4132 U.S.A

(with the help of the Altair 8800 & Atari 1040ST computers.....)

OCTOBER 1989

EDITED BY: JOHN TRAUTSCHOLD & THE ALTAIR 8800 COMPUTER 354 N. WINSTON DRIVE, PALATINE, IL 60067-4132 U.S.A.

TOTAL CONTRIBUTORS: 38

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2	BERRI, JASON	CA	R2ØØØ	1	LEMKE, RICHARD	AB	IC-R71A
1	BLIGHT, WILLIAM	MD	FRG88ØØ	1	LEVISON, HAROLD	PA	IC-R7Ø
6	BRONOWICZ, MICHAEL	NJ		2	MATSUSHITA, YUKIMASA	JP	RF22ØØ
4	BROWN III, EDWARD	ΙL	ICF6800W	3	MILLER, WILLIAM	CA	DX44Ø
5	CARSON, JOHN	OΚ	SPR4	1	MORIN, KATHY	ON	RF31ØØ
1	CICHOREK, ED	NJ	FRG88ØØ	1	PFEIFLE, KEVIN	NY	FRG88ØØ
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	GEORGE, NELSON	NC	IC-R71A	1	WASHBURN, CHARLES	ME	S77A
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i	HOWELL, JOE	CA		4	WESTENHAVER, WILLIAM	PΩ	ICF6500W
					WILLERS, STEVEN	SW	
TH	E FOLLOWING COLUMNS DIRE	CT (	CONTRIBUT	ION	S WERE NOT RECEIVED IN TI	ME:	
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CT / MH / AFRICA / UTE's / QSLs / CDE

THE FOLLOWING COLUMNS ARE INCLUDED FROM LAST MONTHS BULLETIN:

QSL's / MESTERN HEMISPHERE

Hi gang... As you can see we've got a rather short month! It's not that we didn't receive your contributions...just that I didn't get the information from the editors in time for publication. Hopefully all of the info will be here next month and we'll all get caught up! Note too that the list of contributors from David Jones, our CDE, did not arrive in time either, so....

We do have a couple of first time contributors this month! And that's great news! They are:

# ALAN FITZDATDICK......NJ KENJI TAKEUCHI......JADAN

Welcome aboard! We look forward to more from you in the future and thanks for your support of SPEEDX!

MADIANAS DADAD SYSTEM

First there was just Over-the-Horizon Radar...the next generation will be called Relocatable Over-the-Horizon Radar! Officially called the Marianas Radar System, the project, as proposed, would face northwest toward part of China, Korea and Japan. A second system would face southwest toward Vietnam, the Philippines and souther China. The third system would track northeast and scan parts of Japan and the waters east of Japan and south of the Kamchatka Peninsula in the far eastern Soviet Union. The system transmitters are to be built in Tinian. Up to three receivers and control centers are scheduled for Guam. These are considered relocatable because the transmitters and receivers can be moved to previously prepared locations. Fifty-eight acres are required for the transmitter sites, while 172 acres are needed for the receiver sites.

(Thanks to George Scott (HL9NVT) who currently resides in Taegu, South Korea via the generosity of the U.S. Military! The

information was gloaned from the Pacific Stars and Stripes newspaper, August 15, 1989 edition.)

# HEDE'S A CHANCE TO MAKE SOME MONEY!

From Mike Hardester who currently resides in Okinawa, Japan courtesy of Uncle Sam (hmmm....where have I heard that before?) and the Sept. 2, 1989 edition of Pacific Stars and Stripes (hmmmmm!!!...popular paper!)...

"Japan's telecommunications giant is trying to find out how secure its computer system is by offering a million yen (\$7,000) reward for any hacker who can break through the security code and link up with the system.

"Nippon Telegraph and Telephone Corp. of Japan said Wednesday the offer is for any person or organization who can break into its FEAL-8 system and point out defects in it."

#### HAVE YOU HEADD THIS STATION YET?

(Mike also sends in the following from the P.S.&S., August 17, 1989 edition...)

"Years ago, WMLK was a gas station surrounded by fields and cows.

"Today, the station's building has been painted a brilliant white, and at a spot roughly where the pumps once stood, two 240-foot towers rise over the station. The towers, along with a third 47-foot tower some 100 yards away, form a triangle that supports a V-shaped wire antenna.

"These days, the building is a radio station - a shortwave radio station, to be precise.

"For six hours, six days a week - three in the afternoon and three beginning shortly after midnight - WMLK broadcasts English-language religious and educational messages of the Assemblies of Yahweh, a religious community that has its world headquarters less than one mile east of the radio station, near Bethel in southeast central Pennsylvania.

"(Jacob O.) Meyer, for the most part, delivers the messages on WMLK. An author and world traveler, Meyer is a large, round man with a long beard and a kindly smile. He and his family live in a tidy white and green frame

house on Bethel's quiet main street.



"Meyer and his family own a herd of dairy cows (ed note: I assume this is how the station got it's name... WMLK...milk???) and they produce and market organic cheeses. He also edits two monthly magazines, as well as leads the weekly congregational services."

No frequencies were given for the station but I presume it could be heard here. Has anyone done so?

FOR SALE ... WANTED ... TRADE ... etc.

(No collect calls on these ads please!)

WANTED: A good IBM Compatible SWBC logging program. I'd like to integrate stility, MW, SWBC and HAM loggings all in one. Write to William R. Via, 1870 Marshall Road, Baltimore, MD 21222.

(Ed. note: There's a bunch of public domain software for all types on computers on the ANARC BBS. If you've got a modest try giving them a call. The number is 913-345-1978. Everyone is welcome to take part! And if you do sign-on, make sure to stop over in the SPEEDX conference and say hil)

WANTED: Correspondence with DXers/SWLs in the Far East (i.e. Japan, Philippines, Korea, Taiwan, Guam, etc.) Please contact Mike Hardester who is currently stationed there. HM1 M.S. Hardester, USN, HQCO, HQBN - BAS, 3rd MARDIV - FMF, FPO San Francisco, CA 96602-8602 USA.

FOR SALE: 1) Icom R71A with filter mod, has pass band tuning. \$650. 2) FRG-7 with 2.9 Collins filter, digital readout. Have two sets. \$250 each. 3) Drake R&A with outboard stals, good condition. \$200. 4) Info-Tech M-600 multi-mode code receiver with monitor. \$400. 5) Advanced Electronic mha-ro code reader. \$100. All items in like new condition, with manuals. I will ship UPS. Send inquiries to: Ralph Sanserino, 11300 Magnolia \$43, Riverside, CA 92505.

FOR SALE:: Bearcat 2 10 X L..... missing antenna, prefer \$60....call 301-477-0239. William Blight, P.O. 6527, Baltimore, MD 21219-0527.

# SPEEDX Awards Program Update Asia Africa VOA

Cruise ships

Americas

William Flynn (100)

William Flynn (75)

Harold Butcher (15) 11 11 1

150000

Gary Gears (15)

Gary Gears (25)

CH

Harold Woering 48 Campbell Dr. Easthampton, MA 01027-2724

Not too much on updates, but here is a list:

USSR

ASIAN Harold Butcher (15)

AFRICAN William Flynn (100)

EUROPEAN William Blight (15) Harold Butcher (15)

AMERICAS William Blight (25)

Harold Butcher (25)

WAY DOWN UNDER William Flynn

WAYFARER William Blight

HEARD Robert Ruckman (100)

A friend of mine, John "Kap" Kapinos, visited me here in Easthampton while en route to see his uncle, who also lives here. While he was here, I gave him a SPEEDX Awards pamphlet, and in turn he wrote a nice article about it in FRENDX.

There is no time for SWLing or HAMing. Hope to get back into the swing of things soon! Till the next time, 73's, Harold



# DR Montage

WHO SEZ CANADIANS DON'T HAVE A SENSE OF HUMOR?

"ROYAL CANADIAN AIR FARCE" ON RCI Ed Janusz utc sunday 22:00 Box 149 ... "DOUBLE EXPO-Bricktown, NI 08723 23:30

7 3:00 pd.

(There goes the neighborhood, eh, Harold!?) Got some news from Finland to kick things off ....

NORDX 89 is a special programme which will be broadcast via Radio Finland on October 14, 1100-1200 UTC, in either the 41- or 49-meter band. This is the EuroDXer's chance to get a "proper" OST from Finland. I'm sorry I don't have proper details on this, but neither do the sponsors, who are:

The Helsinki DX-Listeners' Club

P. O. Box 214 SF-00101 Helsinki 10, FINLAND

Send your reports to that address, not to Radio Finland, and please enclose return postage. The Helsinki DXLC is producing and sponsoring this special radio event on their own, and no doubt have their own IRC bills.

RADIO FOR PEACE

The response time for this one is October 15, so don't say I never cut you a break...let me quote from the press release that RFPI's station manager James Latham sent in to HQ:

RFPI receives no governmental funding. It is supported 100% by private contributions, program fees, and annual memberships. All contributions, including memberships, are tax-deductible in the USA. Because of the low cost of living and operations in Costa Rica, the station is able to function on less than ‡ the cost of similar operations elsewhere.

The 1989 membership drive is now underway. RFPI offers three levels of membership until the drive expires on October 15.

BASIC: \$18.00/year; includes the bi-monthly RFPI News and the Listener's Guide.

INDIVIDUAL: \$28.00/year; includes the above, plus your choice of either a 4-color RFPI T-Shirt, or a copy of Mario Boza's book, Costa Rica's National Parks, a beautiful new book containing dozens of stunning photographs and a bilingual text.

FAMILY: \$40.00/year; includes the RFPI News, Listener's Guide,

FAMILY: \$40.00/year; includes the RFPI News, Listener's Gui-T-shirt, and book.

After October 15, only the Basic membership will still be available. Please reply to: Radio For Peace International P. O. Box 10869
Eugene, OR 97440

SPEEDX will try to feature more information on this interesting and occasionally misunderstood broadcaster in future issues. In the meantime, please send your RFPI loggings in to Tom Sable.

MANITOBA

If you live there, you may want to get in touch with AMANDX, the Association of Manitoba DXers. As their President, all-around good guy Shawn Axelrod, says in yet another press release (well, I like getting mail):

"We are a local club of about 24 members. We have meetings on a monthly basis, and try to help out each other in whatever way we can. We do not publish any newsletter and have no intention of doing so because there are already many good publications out there."

So, here's another address for you: 30 Becontree Bay Winnipeg, Manitoba R2N 2X9

That looks like it should be "Beacontree Way," but it isn't. I read it twice.

AFRICA GOES SOUTH

With this issue, we bid adieu to long-time columnist (50 big issues!) Al Quaglieri, who has retired to pursue other avenues, such as putting on a pair of headphones and DXing his brains out this winter. Al will continue to perform interesting tasks for SPEEDX, such as printing the mailing labels without which you'd never get your magazine, as well as festooning the pages of this publication with DX Nooz under other guises. Starting in November, your "Africa" editor will be:

Don Thornton 12 Freeman Road Somerset, NJ 08873

Don is an accomplished Tropical-band DXer who ably represented "the people" at the Kulpsville SPEEDX Summit Conference in February. (Since you're on the staff now, Don, I guess we'll have to find some more "people" between now and the next Winter SWL Festival, eh?)

Al, thanks for some great DX reporting, and thanks especially for being a friend.

SPEEDX SELF-PORTRAIT, by Rolan Kunkel I began SWLing in 1953/54 with a homebrew and an S38A. I was also an editor for the Universal Radio DX Club, where I did no one any good, and I think Bill fired me! I was a crummy editor; although I tried hard, I was too young.

I fled the known world in 1959 and spent 10 years wandering. In 1971, I

stopped traveling for a while and attended San Jose City College and San Jose State University, majoring in Accounting. I traveled again from 1976 to 1979 and lived in the Seychelles Islands. Due to medical problems, I've lived in California since the early 1980's; I moved to Morgan Hill in 1987 and began SWLing shortly thereafter. I am a senior integrator for Ford Aerospace, responsible, with a team of fellow integrators, for the Air Force Satellite Control Network. I joined SPEEDX in 1988 and enjoy the club very much. The responsiveness of the editors has led me to take an active part in contributing to the club. To Bill, Jason, Al, and Bruce, thanks, it's nice to be here.

I have a DX-440, and eight "stealth" antennas (dead of night on the roof; I live in a condo). I'm living at the base of a hill which makes the South Pacific terribly difficult. Papua is like next door, Indonesia is moderately tough; India (I loved India when I was there; I can't imagine how they keep it all going, but they do!) and the Middle East are gangbusters, South America is very good, but best of all is Southern Africa, there in my living room, overloading my antennas. My biggest challenge here is AC power line noise--Arrrgggh!

Fort Monmouth--gosh, I passed through Ft. Dix and Ft. McGuire a couple of times, and almost froze to death in Garden City....

....Thanks, Rolan. The Seychelles??? Keep in touch, eh?

PROCEEDINGS 1989: REVIEWED DON THORNTON: I guess the best way to begin this review would be to repeat the warning in the pre-publication release: Although clearly written, it is not a primer; it is, in fact, written by senior DXers for senior DXers. A lot of the material is very technical. David Clark's article about the auroral factor in transpolar DXing, for example, did not discuss the fundamentals of transpolar propagation -- the author assumed you know that, so concentrated on more theoretical concepts. The series of antenna articles which followed was very interesting, but for anybody who doesn't have "hands-on" experience with anything more difficult than installing an Eavesdropper, the articles didn't provide a guide on how to fashion any particular one of these antennas. Six articles on older and modern receivers followed, including one by John Bryant on the NRD-525, which, since I have one, was of particular interest. I found it to be objective, citing the high points as well as the flaws-including that notorious owner's manual! Five articles on peripheral equipment were also featured: Audio filters. PLAM boards, synchronous detection, PLL detection, and multi-band AM pickup units. Very interesting, and very technical. General interest features on Java, Brazil, and the Arab world were th most interesting reading, as was a new section for this year--short, one- or two-paragraph, tips and advice for the advanced DXer. Worth the money? Yes, but don't be disappointed if you find it too technical.

ED CICHOREK: I was very surprised at the lambasting Gerry Bishop gave to the Yaesu FRG-8800.

I purchased my '8800 from Gilfer, with the narrow-filter modification.

I purchased my '8800 from Gilfer, with the narrow-filter modification. Speaking as a non-technical SWLer, I must say that I am quite happy with the performance. I've had no dust or dirt problems; it seems quite stable, and I haven't had any problem with drift. My attempts at DXing have produced the Solomons, the Cook Islands, and the Voice of Asia--not too shabby.

Before deciding on a receiver, I did some research and made a point of reading the <u>Radio Receiver--Chance or Choice</u> books by Rainier Lichte. His review of the FRG-8800 helped me decide, and I haven't regretted it.

EJ: For my part, I found the antenna articles impenetrable, the receiver reviews interesting, and the feature articles very good, overall. This year's <a href="Proceedings">Proceedings</a> is less well printed and proofread than last year's (yeah, I know I'm a fine one to talk), but I have very little substantive criticism of the text or the presentation.

As far as the FRG-8800 goes: The only thing I can think of is that Gerry Bishop got hold of a lemon. He may have been inordinately perturbed by the receiver's eccentric front-panel controls, but that didn't seem to be a major factor in his criticisms.

Basically, this discussion illustrates that  $\underline{PROCEEDINGS}$  1989 is what it set out to be—the publishing event of the year.

AVAILABLE FROM HQ....

...a 12-page evaluation of the new Icom R-9000 from Simon Scheiner, a New Jersey DXer who recently purchased this expensive new rig. you're interested, or are considering this MW/SW/VHF/UHF receiver for your shack (or your penthouse), spend an extra \$1.00 for this report. (That's available from Bob at SPEEDX HQ, not from me. The \$1.00 almost covers our reprinting and postage costs).

# the dxm COATEST

Here's a fun contest for you! In Column 1, I've listed five African republics; in Column 2, you'll find five groups of three towns. Just match up the towns with the republic you'll find them in, send in the answer, and you just might win a prize!!

Burkina Faso

1. Bouake, Daloa, and Ferkessedougou

b. Benin Cote d'Ivoire 2. Kankan, Conakry, and Kissidougou 3.

đ. Guinea

Tomboctou, Segou, and Saiadougou Ouahigouya, Bobo Dioulasso, and Ouagadougou 4.

Mali

Abomey, Cotonou, and Djougou 5.

Prizes for the first three correct answers from the USA; the first correct answer from Canada; and the first correct answer from anywhere else. These exciting prizes include postcards from Asbury Park, NJ, home of Bruce Springsteen before he became just another faceless corporate rocker, as well as a brand-new, never-been-used bumper sticker from a truly bland-o local FM'er. Deadline is November 30.

Spelling and geographical information is taken from the 1980 New York Times Atlas of the World, which is the most recent truly great atlas I was able to find for under \$100. Have fun! Learn some geography! Get an excuse to write to your brokendown hack of a Montageur!!

We'll have another contest next month.

Sorry for the skimpy magazine this time around. The quality is there, anyway. Kent has told me that he's had to travel a real lot lately; if there's a column on the way from him, we'll try to "double up"next month. I also regret not having Al's 50th anniversary column around. But the way my schedule looks, if I don't get what I have to the printer tomorrow (this is September 24), I won't be able to get these things in the mail next weekend.

73'0 Eddie



#### CHANGES ENTERED August 18-September 13, 1989

UTC Time	Station	Notes	Frequencies
0000-0030	kol Israel		15640; 15615; 11605
0000-0100	R. Sofia, Bulgaria		15330; 11660
0000-0230	BBC, U.K.		12095; 9915; 9590S; 7325; 6175S; 5975An
0030-0055	BRT, Belgium		9925
0030-0100	R. Budapest, Hung.	M-Sa	15160; 11910; 9835; 9585; 9520; 6110
0030-0100	R. Kiev, U.S.S.R.		17690; 17665; 15180; 11675; 9800; 9610
0030-0100	R. Korea, S. Korea		15575
0045-0130	RBI, G.D.R.		11890; 6080
0100-0130	kol Israel		15640; 15615; 11605
0100-0130	R. Japan	Reg svce	17775
0100-0130	R. Korea, S. Korea		15575
0100-0150	DW, F.R.G.		11865Ma; 9735Ma; 9565Mt; 6145; 6085Ma; 6040An
0100-0300	KUSV, U.S.A.		11695
0130-0200	R. Budapest, Hung.		15160; 11910; 9835; 9585; 9520; 6110
0200-0230	kol Israel		15640; 15615: 11605
0200-0245	RBI, G.D.R.		11890; 6080
0230-0245	R. Budapest, Hung.	Tu-V, F-Sa	15160; 11910; 9835; 9585; 9520; 6110
0230-0300	R. Sweden		11705; 9695
0230-0330	BBC, U.K.		12095; 9915; 7325; 6175S; 5975An

0230-0430 R. Baghdad, Iraq	
0245-0330 RBI, Ğ.D.R 15125; 11890; 11785; 6080 0300-0330 R. Kiev, U.S.S.R 17690; 17665; 15180; 11675; 9800; 3000-0350 DV, F.R.G 11810; 9805Ma; 9455 (130, 60858 0300-0500 RUSV, U.S.A 9815 (13035; 9885; 9725; 6135 Sep 26, Oct 31, Nov 3, Nov 28, Dec 1, Jan 1930-0430 BBC, U.K 9915; 61755; 5975An 15185; 11785 (1400-0455 RBI, G.D.R 15125; 11785 (1456)	
0300-0330 DV, F.R.G 11810; 9605Ma; 9545Mt; 6130; 6085S 0300-0500 EV.SV, U.S.A 9815	
0300-0350	9610;
0300-0500	
0310-0327   Red Cross, Switz.     12035; 9885; 9725; 6135 Sep 26, Oct 31, Nov 3, Nov 28, Dec 1, Jan 20330-0357   R. Finland     15155; 11755   15180; 13045     0330-0430   BBC, U.K.     9915; 6175S; 5975An 20350-0400   R. Yerevan, U.S.S.R.   15455; 15180; 13045     0400-0445   RBI, G.D.R.     15125; 11785     0400-0450   V. of Turkey     9445     0400-0500   BBC, U.K.     9915; 5975An 20430-050   BBC, U.K.     9915; 5975An 20430-050   BBC, U.K.     9915; 5975An 20445-0530   RBI, G.D.R.     15125; 11785     0500-0515   kol Israel     17575; 15640; 11585     0500-0530   BBC, U.K.     9916; 9640An; 9510An; 5975An 20500-0550   DV, F.R.G.     9700; 9670; 6120; 5960 20530-0545   BBC, U.K.     9495; 6100 20500     0600-0800   WSHB, U.S.A.     11830; 9570 20500-000   WSHB, U.S.A.     11890; 9455 20500-000     0600-0800   WSHB, U.S.A.     11890 2050     1000-1045   RBI, G.D.R.     21760; 17578; 11585     1100-1300   WHRI, U.S.A.     21760; 17578; 11585     1100-1300   WHRI, U.S.A.     11790; 9520     1200-1225   R. Finland   N-F   21550; 15400 2050     1200-1225   R. Finland   N-F   21550; 15400 2050     1200-1305   R. Finland   N-F   21550; 15400 2050     1200-1400   WHRI, U.S.A.     21640; 15105 2050     1500-200   WHRI, U.S.A.     15650 2050     1600-1700   WHRI, U.S.A.     15650 2050     1600-1700   WHRI, U.S.A.     115650 2050     1600-1815   kol Israel     11565 2050     1600-1815   kol Israel     11565	
Oct 31, Nov 3, Nov 28, Dec 1, Jan 2	Sep 29,
0330-0430   R. Finland     9915; 6175S; 5975An   0350-0400   R. Yerevan, U.S.S.R.     9915; 6175S; 5975An   0400-0445   RBI, G.D.R.     15455; 15180; 13645   0400-0450   V. of Turkey     9445   0400-0500   R. Sofia, Bulgaria     15290; 11765; 11750   0430-0500   BBC, U.K.     9915; 5975An   0445-0530   RBI, G.D.R.     15125; 11785   0500-0515   kol Israel     17575; 15040; 11585   0500-0530   BBC, U.K.     9915; 9640An; 5975An   0500-0550   DW, F.R.G.     9700; 9670; 8120; 5960   0530-0545   BBC, U.K.     9495; 9640An; 9510An; 5975An   0600-0800   WSHB, U.S.A.     11980; 9455   0700-0800   R. Korea, S. Korea     11830; 9455   0700-0800   WSHB, U.S.A.     13760; 9455   0100-10045   RBI, G.D.R.     11790; 7520   0100-1130   kol Israel     21760; 17578; 11585   0100-1300   WHRI, U.S.A.     11790; 7520   0100-1200   R. Austria Int'l     21475   0100-1200   R. Austria Int'l     21475   0100-1325   R. Finland   M-F   21550; 15400   01300-1400   WHRI, U.S.A.     11790; 9465   01300-1325   R. Finland   M-F   21550; 15400   01300-1400   WHRI, U.S.A.     11790; 9465   01300-1400   WHRI, U.S.A.     11790; 9465   01300-1305   R. Finland   M-F   21550; 15400   01300-1400   WHRI, U.S.A.     11790; 9465   01300-1400   01300-1400   WHRI, U.S.A.     11790; 9465   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400   01300-1400	
0330-0430 BEC, U.K 9915; 6175S; 5975An 0350-0400 R. Yerevan, U.S.S.R 15455; 15180; 13645 0400-0450 V. of Turkey 9445 15125; 11785 0430-0500 BEC, U.K 9915; 5975An 0430-0500 BEC, U.K 9915; 5975An 0430-0500 BEC, U.K 9915; 5975An 0445-0530 RBI, G.D.R 15125; 11785 0500-0515 kol Israel 17575; 15640; 11585 0500-0550 DV, F.R.G 9910; 9670; 6120; 5960 0530-0550 DV, F.R.G 9700; 9670; 6120; 5960 0530-0550 DV, F.R.G 9700; 9670; 6120; 5960 0530-0545 BEC, U.K 9640An; 5975An 0600-0800 WIRI, U.S.A 11980; 9455 0100 0600-0800 WSHB, U.S.A 11980; 9455 0100 0000 R. Korea, S.Korea 11830; 9570 0800-1000 WSHB, U.S.A 11890 0100-1045 RBI, G.D.R 11890 0100-1045 RBI, G.D.R 11890 0100-1045 RBI, G.D.R 21760; 17578; 11585 1100-1300 WHRI, U.S.A 21760; 17578; 11585 1100-1300 WHRI, U.S.A 11790; 7520 01130-1200 R. Austria Int'l 21475 1200-1225 RF. Finland N-F 21550; 15400 1300-1325 R. Finland N-F 21550; 15400 1300-1400 WIRI, U.S.A 11790; 9465 1330-1515 BEC, U.K 9740F 1400-1425 R. Finland N-F 21550; 15400 1500-1600 WHRI, U.S.A 11790; 9465 15400 1500-1600 WHRI, U.S.A 21840; 15105 1575; 9750 1500-2200 KUSW, U.S.A 15575; 9750 1500-2200 KUSW, U.S.A 15575; 9750 1500-2200 KUSW, U.S.A 15575; 9750 1500-2200 KUSW, U.S.A 15585 1930-2030 VOIRI, Iran 9022	
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0500-0550   DW, F.R.G.     9700; 9670; 6120; 5960     0530-0545   BBC, U.K.     9640An; 9510An; 5975An     0600-0800   WHRI, U.S.A.     9495; 6100     0600-0800   WHRI, U.S.A.     11980; 9455     0700-0800   R. Korea, S.Korea     11830; 9570     0800-1000   WSHB, U.S.A.     11890     1000-1045   RBI, G.D.R.     11890     1030-1100   BBC, U.K.     9740F     1100-1300   WRI, U.S.A.     11790; 7520     1100-1500   KUSW, U.S.A.   Su   9850     1130-1200   R. Austria Int'l     21475     1200-1225   R. Finland   M-F   21550; 15400     1230-1255   BRI, Belgium   R-Sa   17555     1300-1325   R. Finland   N-F   21550; 15400     1300-1400   WHRI, U.S.A.     11790; 9465     1330-1515   BBC, U.K.     9740F     1400-1425   R. Finland   N-F   21550; 15400     1400-1500   R. Finland   Sa-Su   21550; 15400     1500-1600   WHRI, U.S.A.     21840; 15105     1500-2200   KUSW, U.S.A.     15650     1600-1700   WHRI, U.S.A.     15650     1600-1700   WHRI, U.S.A.     15855     1930-2300   VOIRI, Iran   9022	
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0800-1000 WSHB, U.S.A 13760; 9455 1000-1045 RBI, G.D.R 11890 1030-1100 BBC, U.K 9740F 1100-1300 WHRI, U.S.A 11790; 7520 1100-1300 WHRI, U.S.A. Su 9850 1130-1200 R. Austria Int'l 21475 1200-1225 R. Finland M-F 21550; 15400 1230-1255 BRI, Belgium N-Sa 17555 1300-1325 R. Finland M-F 21550; 15400 1300-1400 WHRI, U.S.A 11790; 9465 1330-1515 BBC, U.K 9740F 1400-1425 R. Finland N-F 21550; 15400 1400-1425 R. Finland N-F 21550; 15400 1500-1600 WHRI, U.S.A 1550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 15650 1600-1700 WHRI, U.S.A 1585 1930-2030 WOIRI, Iran 9022	
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1030-1100   BEC, U.K.   9740F   1100-1130   kol   Israel     21760; 17578; 11585   1100-1300   WRI, U.S. A.     11790; 7520   1100-1500   KUSW, U.S. A.   Su   9850   1130-1200   R. Austria   Int'l     21475   1200-1225   R. Finland   M-F   21550; 15400   1230-1255   BRI, Belgium   K-Sa   17555   1300-1325   R. Finland   M-F   21550; 15400   1300-1400   WHRI, U.S. A.     11790; 9465   1330-1515   BEC, U.K.     9740F   1400-1425   R. Finland   K-F   21550; 15400   1400-1500   R. Finland   Sa-Su   21550; 15400   1500-1600   WHRI, U.S. A.     21840; 15105   1500-2200   KUSW, U.S. A.     215650   1500-2200   KUSW, U.S. A.     15650   1600-1700   WHRI, U.S. A.     21640; 15105; 13760   1800-1815   kol   Israel     11585   1930-2030   VOIRI, Iran     9022   15505   13760   1505; 13760   1505-2200   VOIRI, Iran     9022   15805   1505-2200   1505-2200   VOIRI, Iran     9022   15805   1505-2200   1505-2200   1505-2200   VOIRI, Iran     9022   15805-2200   1505-22	
1100-1130 kol Israel 21760; 17578; 11585 1100-1300 WRRI, U.S.A 11790; 7520 1100-1500 KUSW, U.S.A. Su 9850 1130-1200 R. Austria Int'l 21475 1200-1225 R. Finland M-F 21550; 15400 1230-1255 BRI, Belgium K-Sa 17555 1300-1325 R. Finland M-F 21550; 15400 1300-1400 WIRI, U.S.A 11790; 9465 1330-1515 BBC, U.K 9740F 1400-1425 R. Finland K-F 21550; 15400 1400-1500 R. Finland K-F 21550; 15400 1500-1600 WIRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15575; 9750 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
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1100-1500 KUSW, U.S.A. Su 9850 1130-1200 R. Austria Int'l 21475 1200-1225 R. Finland M-F 21550; 15400 1230-1255 BRT, Belgium M-Sa 17555 1300-1325 R. Finland M-F 21550; 15400 1300-1400 WHRI, U.S.A 11790; 9465 1330-1515 BBC, U.K 9740F 1400-1425 R. Finland M-F 21550; 15400 1400-1500 R. Finland Sa-Su 21550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 WOIRI, Iran 9022	
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1230-1255 BRI, Belgium N-Sa 17555 1300-1325 R. Finland N-F 21550; 15400 1300-1400 WHRI, U.S.A 11790; 9465 1330-1515 BBC, U.K 9740F 1400-1425 R. Finland N-F 21550; 15400 1400-1500 R. Finland Sa-Su 21550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1300-1325   R. Finland   N-F   21550; 15400     1300-1400   WHRI, U.S.A.     11790; 9465     1400-1425   R. Finland   N-F   21550; 15400     1400-1500   R. Finland   Sa-Su   21550; 15400     1500-1600   WHRI, U.S.A.     21840; 15105     1500-2200   KUSW, U.S.A.     15575; 9750     1500-2200   KUSW, U.S.A.     21840; 15105     1600-1700   WHRI, U.S.A.     21840; 15105; 13760     1600-1815   kol   Israel     11585     1930-2030   VOIRI,   Iran     9022	
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1330-1515 BBC, U.K 9740F 1400-1425 R. Finland K-F 21550; 15400 1400-1500 R. Finland Sa-Su 21550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 WOIRI, Iran 9022	
1400-1425 R. Finland M-F 21550; 15400 1400-1500 R. Finland Sa-Su 21550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-1600 R. Korea, S. Korea 15575; 9750 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 WOIRI, Iran 9022	
1400-1500 R. Finland Sa-Su 21550; 15400 1500-1600 WHRI, U.S.A 21840; 15105 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1500-1600 WHRI, U.S.A 21840; 15105 1500-1600 R. Korea, S. Korea 15575; 9750 1500-2200 KUSV, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1500-1600 R. Korea, S. Korea 15575; 9750 1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1500-2200 KUSW, U.S.A 15650 1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1600-1700 WHRI, U.S.A 21840; 15105; 13760 1800-1815 kol Israel 11585 1930-2030 WOIRI, Iran 9022	
1800-1815 kol Israel 11585 1930-2030 VOIRI, Iran 9022	
1930-2030 VOIRI, Iran 9022	
· · · · · · · · · · · · · · · · · · ·	
2000-2030 kgl [cree] 17500, 15640, 11605	
2000-2030 kol Israel 17590; 15640; 11605	
2000-2200 WSHB, U.S.A 17555; 15225	
2200-2225 BRT, Belgium 9925	
2200-2245 RBI, G.D.R 9730	
2230-2300 kol Israel 17630; 17575; 15640; 11605	
2245-2330 RBI, G.D.R 9730	
2300-2330 R. Vilnius, U.S.S.R 17665; 15455; 15420; 9860; 9765; 7	400: 6100
2300-2350 V. of Turkey 9445	,

RELAYS--An-Antigua, B-Bonaire, Br-Brazil, Bu-Bulgaria, By-Bethany, Cu-Havana, F-Singapore, Gu-French Guiana, Ma-Malta, Mi-Mali, Mt-Monteerrat, S-Sackville, Sp-Spain, Wy-WYFR



# CONTINUOUS TUNING

#### Editor: Bruce MacGibbon 2295 N. E. Juniper Ave. Gresham, OR 97030 USA

OCTOBER 1989

Deadline is the 12th of the month

CHINA - Radio Beijing Highlights for Oct.

Our "Music Album" in October has a series specially arranged for lovers of Chinese light music. If you like Chinese folk melodies as well, in on October 8th for some light music based on Chinese folk songs.

And on October 7th. "Music from China" features a singer of the Dai nationality living in Southwest China's Yunnan province. The singer Jin Xiaofeng is best loved by the local people who call her the "Golden

Peacock".

as an ancient city in China with splendid architecture and Beijing, charming landscapes, attracts tourists all the year round. But autumn is the best season for traveling in the city. So, join us in October for an armchair tour of some of its spots of scenic and historic interests such as the Summer Palace, the Great Wall, the Fragrant Hills and so on. "Travel Talk" will be on the air on October 7th, 14th, 21st and 28th.

Quite a few foreigners like traditional Chinese music. But what is the most popular instrument used in a traditional Chinese orchestra? "Listeners' Letterbox" will describe one particular such instrument on October 8th. On October 22nd, we will answer a question interesting icehockey fans the world over. They might not know the Chinese also play that game. We will give you a picture of ice-hockey and other ice-sports in China.

Li Dazhao was among the first few people to disseminate Marxism-Leninism in China and was one of the founders of the Chinese Communist Party. October 29th marks the centenary of his birth. Don't forget to tune in for a story of this pioneer of the Chinese revolution on our regular programme "China Anthology" that day. (Lifang, Audience

Relations, Radio Beijing)

List of Radio Beijing English Language Announcers and Reporters as monitored on Radio Beijing NA Service with help from a Chinese Student friend: Chen Hao (M) - World News; Luo Qiao (M) - News About China; Shen Shao (M) & Wang Ruiping (W) (Didn't note program); Yan Fang (w) - (Didn't note program); Wei Hua(W) and Lin Shaowen(M) - Listeners' Letterbox; Zhou Li(W) - Cooking Show; Wan Li(M) - Announcer; Qing Ming(W) - Reporter; Zhang Jiaping(W) - Reporter; Liu Hui(W) - Reporter; Xu Huashan(W) -Reporter; Zhou Yusen(M) - Jiling Correspondent; Zhou Yanping(W) - Reporter; Shutian(M) & Zhang Yaun(W) - Idioms and Their Stories; Fang Lin(W) - Schedule at end of broadcast. Note: Not a complete list but I

am working towards that. (bmm)

Inner Mongolia People's Broadcasting Station - The excellent theme music which is played right before the ID is the music for the song: "The Song of Big Unity of All Nationalities". Part of the song goes: There's a tree that has 10,000 flowers. People of all nationalities are one family. We will follow the Communist Party forever never separted in the next thousand years and ten thousand years. A one thousand year old flower, a ten thousand year old tree, people of all nationalities have a connection in heart. People of all nationalities are one family. (Thanks to my Chinese friend who was an announcer at Nei Menggu PBS.) 1418-1423, Nei Menggu PBS, CC, W w/news about graft and embezzlement, Sports news, an award given to a composer, an award given to an artist and talk of 'University Management Improvement'. This was followed by the theme music (mentioned above) then W w/ID & off on 8/25. On 8/26 heard Menggu PBS announcer for from 1437-1444\* (bmm & thanks to ex Nei interesting observations).

Meaning of the Name "Wei Hua": "Wei Hua" means 'Protect the Nation' or in this case 'Protect China'. I bring this up as apparently there are "Wei Hua's" one working at China Radio & TV and the other at Radio Beijing, so going by the meaning, it could be a common name taken by many people, and also announcers do not use their real name according to my friend, but this I have to take his word for. (bmm)

- at 03. Ex 17713v. Best in USB on 9/7 & 9/8 found on 17782v but untraced as of 9/19 (bmm)
- COTE D'IVOIRE 7210, 0600, Anthem by children, ID Ici Abidjan, M giving sked in FF then news on 9/5. (Eric Swedberg, OR). I'm hearing them on 7200v (bmm)
- INDIA The All India Radio Home Services Freq Sked (25 Aug 89 Update) is now available from Bob Palmer. Schedule courtesy of South Asia Radio Club. Monitoring updates by Alok Das Gupta, Kanwarjit Sandhu, Jose Jacob, Manosij Guha, Vineet Dixit, and Supratik Sanatani, all of whom live in India. It is 6 pages. Compilation by Robert R. Palmer; E. 2707 15th Ave; Spokane, WA 99223-5101. Tel: 1-509-536-7671 (14-04 UTC). To order: Please send \$2.00 (USA and Canada only) in mint United States Postage Stamps for each copy ordered to Mr. Palmer. Listeners in the rest of the world may order from Mr. Guha for US \$3.00 cash or 3 IRCs. All orders are promptly processed. Manosij Guha, S.A.R.C.; 28 DDA(SFS) Flats; Gulmohur Enclave; New Delhi 110 049 India. Telex: + 81 31 62384 uipp in & +81 31 65804 rais in (24 hrs message c/o Vineet Dixit). FAX: +91 1 11 941111 & +91 1 11 954321 (mention my address in full to enable fast delivery by bureau) Tel: +91 11 657134 (by prior notice only)
- INTERNATIONAL WATERS "The Radio Station, Radio Caroline was silenced on Saturday after a raid by Dutch officials, when the ship The Ross Avenger was in international water. It was boarded in a joint operation involving Dutch Coast Guard, Police and Trade Inspectors. The operation was apparently carried out after official complaints from Sweden, Hungary and Britain that broadcasts, from the ship, caused interference on an emergency frequency used by international shipping. The raid put Caroline out of action as well as Radio 819 and World Mission Radio, as they all transmit from this same ship. Reports in the 'Sunday Express' say that the boarding party dismantled the stations transmitting equipment..." (Excerpts from report on Sweden Calling DXers" on 8/23)
- JAPAN Tetsuya Kondo, Yokohoma, Japan tells me that Kaz Matsuda is retiring and his last Radio Japan DX Corner Program will be 10/8. His replacement will be Rika Kobayashi. Radio Japan has plans to drop its 'DX Program' in November so if you liked this program and the information provided, please write to Radio Japan with reasons why they should not drop it. The address is: Radio Japan/NHK, Tokyo 150 Japan. (bmm)
- NEWFOUNDLAND 6160, 0838, CKZN, M w/Baseball scores followed by time check mg 1/2 minutes past 6 O'clock" in Labrador....followed by same M announcing "Route 66" Nelson Riddle and his orchestra in that little Corvette traveling across America....George Maharis adventures on the road." and other music to 0842 & then giving PSA's and then M "Let's take a little trip to Mexico, here's Terry Kelley." M into something like 'This Date in History'. A little hard to understand as noise picked up into music. No sign of CKZU, Vancouver. Wiped out by DW, Antigua IS/ID at 0857. A little noisy but otherwise fair signal to poor after Nelson Riddle and his orchestra on 9/2. Been looking for this one for over 20 years! (bmm) and at 0827 "Oh Canada" and second (Provincial?) anthem. S/on w/litany of CBC Newfoundland stations. 0830 news by W and weather and sports. At 0840 "Words of the Pioneers" host Don MacNeil with guest George Thurmond from Scarborough, Ontario. At 0857 DW, Antigua came on wipeout! on 9/3. I've tried since 1972 to log this. Strange I should get it with such noisy conditions. CKZU, Vancouver barely there. Maybe reduced power. Thanks to Bruce MacGibbon for the tip. (Eric Swedberg, OR). Note: I've noticed CKZU, Vancouver starts fading about 0815. (bmm)
- SEYCHELLES Eric Swedberg, Portland, Oregon is hearing FEBA Radio on 15325 in English only identifying itself as "Network". He first heard it at 1540. Program was in progress, played "Love Beyond Reason" by Randy Stone, "Miss You Like Crazy" by Natalie Cole. News update and 1600 on 9/4. I checked on 9/6 and the Woman announcer gave this address: Network, Box 25111, Bangalore, 25 India. Women announcer gave her name, and gave Indian Standard Time when the program would be on again. I didn't catch it due to co-channel QRM//9590. Sked is \*15-16. (bmm)
- TAIWAN "New Star(?) Broadcasting Station" History:

  First noted in April 1977 on 7200 Khz with jamming from China. And also noted on 17050v (2nd service), 10725 (1st service) and 5995 Khz (1st

service) around 1977-1978. However 7200 and 5995 Khz have disappeared soon.

In March 1980 it added a freq of 8400kHz to the lst service. August 1980 it started a new service named as the 3rd service on 8400kHz, sharing transmission time with the 1st service.

Most of the services had been jammed by transmitters in mainland China before 1982, when all jammers in China has been stopped at the same time for half a year.

This station had broadcast a new pgm named as "Selections of Song" about 1 hour/day around May 1985. Broadcast songs were of popular songs and patriotic songs of Taiwan. However this special program disappeared soon.

8400kHz was QSYed to 8300kHz and moved again to 8410kHz in Oct

Nov 1985. And 9725kHz was added to the 3rd service in Nov 1985.

In Jan 1986 this station absorbed BOT/IOK Radio, which was also #s station in Taiwan, that station was first noted in Feb 1977 on 1131@kHz and 8300 kHz, but 11310vkHz has been off the air since July 1985. The absorbed pgm has been named as the 4th service, operated on 8300kHz.

8410kHz has been discontinued since Jan 1986. On the 2nd service 15388kHz has been heard since May 1986. And on the 1st service freq change has been done as well. 11430kHz was added in July and 10725kHz has been off since Oct 1986.

5995 and 7200kHz are ex freqs of V. of Rightousness. This station, whose office was based on Tapei, had broadcast to China with 5995 (BEC77), 7200 (BEC76) and a MW before around 1975-1976. New Star(?) BS may be broadcast from this facility.

Content of Broadcast: 4 or 5 digit \$s in Std. CH. Broadcast by several female announcers. Sometimes by male announcer. The #s is believed to be a code message with a special purpose. The conversion chart is identified out of regular one for telegram in mainland China. It sometimes broadcast a short message in Std. Chinese with #\$ code, however it is presumed one kind of cryptogram.

An example of broadcast: 0900UTC on Feb 28, 1988:

Opening music, ID and opening announcement Opening music, ID and opening announcement Message in code;

to # 576, the 4th telegram of Feb.

to #3678, the 9th telegram of Feb.

to #3678, the 10th telegram of Feb.

to #6333, the 2nd telegram of Feb. to #6333, the 3rd telegram of Feb. Closing announcement.

that the opening announcement important informations are announced, include target unit as #XXXX and telegram number. Pgm is sometimes over 60 min when it conveys many telegrams.

Schedule: with start of transmission

1st service (11430kHz)

2300, 0000, 0030, 0100, 0200, 0300, 0400, 0600, 0800, 0900, 1000, 1100, 1300, 1400, 1500, 1600, 1630.

2nd service (15388kHz)

2200, 2230, 2300, 2330, 0000, 0030, 0100, 0200, 0230, 0300, 0700, 0730, 1000, 1100, 1200, 1230, 1300, 1400, 1700.

3rd service (9725kHz)

2200, 2300, 0000, 0030, 0100, 0200, 0230, 0400, 0500, 0600, 0800, 1100, 1300, 1400, 1500, 1600, 1630.

4th service (8300kHz)

2200, 2300, 2330, 0000, 0030, 0100, 0130, 0200, 0230, 0300, 0430,

0500, 0530, 0600, 0630, 0700, 0800, 0900, 0930, 1000, 1030, 1200, 1230, 1300, 1330, 1400, 1500, 1600, 1630, 1700. Without name of the service (11430 and 9725kHz)

0700, 1200 (repeat of 0700). 2 freqs run in parallel.

All monitored in 1986. Recent sked is not investigated. (Tetsuya Kondo, Yokohoma, Japan)

TONGA - Chris Hambly, Melbourne, Australia called me and said Tonga back on the air and in subsequent followup said the frequency was 5030 and heard at reasonable strength at 0800 on 8/29.

KINGDOM - Some October BBC Programs: The Chinese People Stand Up -Centrepiece is the six-part series The Chinese People Stand Up, the title relecting the words of Mao Zedong in 1949: "The Chinese people have stood up". In 1989, the Chinese people have once again stood up. The series was made in collaboration with the BBC's UK Current affairs unit.

presenter, and writer of the accompanying book is Elizabeth Wright. A diplomat in Peking during the Cultural Revolution, she returns to running World Service's Chinese section this month after a spell in current affairs. Suns 1401 rep 2330, Mon 0630, 1001.

Chinese Lives - Sang Ye, a journalist, and Zhang Xinxin, a writer best-known for her fiction (and regarded by some as alarmingly frank about her generation's attitudes) set off together in 1984 on a journey around China. They went to interview its people and form a picture of the descendants of the age-old remains of Peking Man. Sat 21st 1901 rep Mon 0101, 1515.

Mon 0101, 1515.

Behind the Wall - Another chance to hear Colin Thubron's account of his travels across China, first heard on World Service in April last year. Thubron's book is adapted for radio in 12 parts and is read by John Rowe. Sat from 30 Sep 0130 rep 1115, 2115.

No Life for a Child Six Days Coling 155.

No Life for a Child - Six Part Series Wed from 4th 0130 rep 0945,

The Circle of Chalk - The Circle of Chalk is probably the greatest of all Chinese plays known to the Western world. Sun 15th 0101 rep 1201, 1901.

U.S.S.R. - Grodno Oblast Radio observed on 7140 kHz. Monitoring research 21
Aug 89. On 21 August a relay of Belorussian Radio's First Programme was
observed on 7140 kHz from sign-on at 0200 gmt. From 0240-03 gmt a local
news programme in Belorussian for Grodno Oblast was carried and the
frequency reverted to relays from Minsk at 0300 gmt. A further programme
from Grodno Oblast Radio was carried at 14-1440 gmt. (WBI 8/25)

Radio Kiev Sked from 9/3 (1 Hour later from 9/24): 18-1830 Eur 7150, 7205, 7240, 9600; 23-0000 & 02-0230 NA 9610, 9800, 11675, 15180, 17665, 17690. (Kraig Krist, VA)

Radio Vilnius will be broadcasting news from Latvia and Estonia on Wed and Sat beginning next week. Per announcement by W on 9/16. Exceprts from Radio Vilnius DX Pgm on 9/16: M Well this is rather sad news at least for our European listeners. "....The reception in this art of the globe has become very poor but let's start from the beginning. "As you know the programs on foreign service of Lithuania Radio are transmitted by Radio Moscow facilities which are operated by the USSR Ministry of Telecommunications. This authority plans the frequencies and the beams and our station has nothing to do with this matter. What we receive from them is only the list of new frequencies which is not always exact. of September the 3rd our programs in EE at 22 and Lithuania at midnight are aired on 9610, 11675, 15180, 17665, and 17690. In a few minutes at the end of this broadcast, you will hear the announcement of the frequencies supplied by the Ministry of Telecommunications and you will notice the difference yourself. And now the reception conditions. The 16 and 19 mb outlets originate from the transmitters based in the Soviet Far East and are beamed to the Western Part of North America. The 31 and 25 mb outlets originate from the European part of the USSR and are beamed the Eastern Part of North America. Besides the frequency of 11675 suffers heavy interference from the co-channel Radio Moscow transmission in Chinese both at 22 hours and at midnight. On 9610kHz the reception at midnight is better but still the SINPO rating is not above 33433. Can any listener verify or deny my pessimistic thoughts?"

VIETNAM - V. of Vietnam Sked: 0000-0030 Cambodian 9732, 7425; 0000-01 VV 15010, 9840; 0030-01 Lao 9732, 7425; 0330-04 & 04-0430 CC-Std 15010, 9840; 0930-10 Indo 15010, 9840; 10-1030 EE 15010, 9840; 1030-11 Indo 15010, 9840; 11-1130 Cantonese 12037, 10010; 11-1130 EE 9732, 7425; 11-1130 SS 15010, 9840; 1130-12 CC-Std 12037, 10010; 1130-12 RR 15010, 9840; 1130-12 Thai 9732, 7425; 12-1230 Cambodian 9732, 7425; 12-1230 Cantonese 12037, 10010; 12-1245 JJ 15010, 9840; 1230-13 CC-Std 12037, 10010; 1230-14 Cambodian 9732, 7425; 13-1330 Cantonese 12037, 10010; 13-1330 FF 15010, 9840; 13-1330 RR 9732, 7425; 1330-14 CC-Std. 12037, 10010; 13-130-14 Cambodian 9732, 7425; 1330-14 EE 15010, 9840; 14-1430 Lao 9732, 7425; 14-1430 CC-Std. 12037, 10010; 15-1530 CT-Std. 12037, 10010; 15-1530 Thai 15010, 9840; 15-1530 Cantonese 12037, 10010; 15-1530 CC-Std 9732, 7425; 1530-1545 CC-Std 12037, 10010; 16-1630 EE 15010, 9840; 1615-1630 EE 12037, 10010; 16-1615 Cantonese 12037, 10010; 16-1630 EE 15010, 9840; 1615-1630 EE 12037, 10010; 16-1630 EE 12037, 10010; 15-1530 CC-Std 9732, 7425; 1530-1545 CC-Std 12037, 10010; 16-1630 EE 15010, 9840; 1615-1630 EE 12037, 10010; 16-1630 EE 12037, 10010; 15-1530 CC-Std 9732, 7425; 1530-1545 CC-Std 12037, 10010; 16-1630 EE 15010, 9840; 1615-1630 EE 12037, 10010; 16-1630 EE 1

# Western Hemisphere

Loggings by the 12th of the month to:
Thomas F. Sable
University of Scranton
Scranton, PA 18510

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ALASKA**KNLS**
11910 1904 RR; "Advanced English for You!" 455 8/19 Kunkel-CA)
ANTIGUA**Deutsche Welle Relay**
 6040 1000 DW NX: East Germans pour into Hunagry (444 9/3 Kunkel-CA)
ARGENTINA
 6060 1500 LRA1 "La Radio del Noche" into EE at 0200 (455 8/26 Kunkel-CA)
BRAZIL
11745 0205 R Bras OM with nx about inflation in Brazil and Brazilean
        volleyball team (222 9/6 Thornton-NJ) (Miller-CA)
11830 0450 R Araguaia Mx, ID (252 8/30 Kunkel-CA)
11905 0550 R Globo Comedy program (333 8/29 Kunkel-CA)
11915 0250 R Gaucho Porto Alegre OM discusses Sao Paulo, flute-like
        instrument solo (243 8/29 Kunkel-CA)
11925 0550 R Bandeirantes YL with mx (242 9/3 Kunkel-CA)
11935 0300 R Clube Paransia Chime IS, OM (252 8/29 Kunkel-CA)
CANADA**Radio Canada International**Radio Japan relay**Quebec
Northern Service**British Broadcasting Corporation relay
**Radio Austria International relay**
 5960 0131 RJ DX Corner with Kaz, Japan Music Scene (434 9/4 Carson-OK)
 5960 0000 RCI "As It Happens" Namibia (444 8/11 Brown-IL)
5960 0000 RC1 "As it Happens Namioia (444 8/11 Brown-IL)
6005 1005 CFCX ID, nx, wx (433 9/10 Honiotes-IL)
6015 0545 RAI "Letters from Listeners" (444 8/14 Miller-CA)
6030 0940 CFVP ID as "AM 106" mx (333 9/10 Honiotes-IL)
6070 2358 CFRX Interview with child, ID (333 8/11 Brown-IL)
6160 0343 CKZU Country mx (333 9/3 Kunkel-CA)
 9590 0006 BBC Chinese test loyalty of government employees (433 8/23 Brown-
 9755 0253 RCI "As It Happens" Alberta cow pies (433 8/17 Brown-IL)
11720 1800 QNS proposed ban on toxic waste transport (232 8/28 Brown-IL)
11730 2310 RCI SWLs' Digest: religious programming (333 8/27 Brown-IL)
11905 2120 RCI Canadian economy, ID (444 9/3 Brown-IL)
15260 1610 BBC Nx: Non-communist in Poland, British Airways strike (333
        8/19 Brown-IL)
17875 2109 RCI Nx, sports, wx, SWLs' Digest
21545 1445 RCI Canadian wx, Hungarian army chief visits(444 8/23
        Westenhaver-QU)
COLOMBIA**CARACOL**
 4865 0340 CC National nx, South Am nx, IDs (233 8/29 Carson-OK)
 5075 0310 CC Neiva Ads, nx, mentions Bogota (323 8/29 Carson-OK)
COSTA RICA**Faro del Caribe**Radio Lira**
 6175 1050 FC ID with Phone number; religious talk, obits (343 8/30
        Westenhaver-QU)
11870 0208 RL D, mx, religious talk (343 8/24 Berri-CA) (Kunkel-CA)
CUBA**Radio Habana Cuba**
11760 0401 RHC EE; Commentary on US Imperialism vs. Panama and Nicaragua (322
        8/21 Carson-OK)
11820 0215 RHC EE; "Spotlight on Latin America" (333 8/24 Berri-CA)
11970 0445 RHC Latin mx, IDs, nx (433 8/21 Carson-OK)
17800 2000 RHC IS, ID, freqs, nx with OM YL (433 8/14 Westenhaver-QU)
ECUADOR
9745 0810 HCJB EE; "DX Partyline" (333 8/12 Russell-AL) 15155 0045 HCJB EE; "Get Set" a program of unusual sports (433 8/27
        Saarikko-NY) (444 8/15 Miller-CA)
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HAITI

4930 1040 4VEH Creole; obits or name lists (333 8/30 Westenhaver-QU). **HONDURAS** 

4820 0354 V Evangelica EE: Religious talk, OM. YL ID (243 8/14 Kunkel-CA) MEXICO

6185 1107 R Educaçion OMs and YL discuss Guatemalan mx; Mexico City address NETHERLANDS ANTILLES\*\*Radio Nederland\*\*\*

6165 0055 RN "Media Network" Radio Caroline raided, Austrian Radio budget (333 8/24 Brown-IL) (544 9/3 Saarikko-NY)

15315 0028 RN ID, Nx, Newsline: Yugoslavia get loan from Italy, "Media Network" (444 8/10 Brown-IL) Dutch Rock Scene (545 8/24 Miller-CA)+1 PARAGUAY\*\*Radio Nacional\*\*

9735 0820 RN ID, lively mx (333 8/12 Russell-AL)

UNITED STATES OF AMERICA\*\*Voice of America\*\*

7315 0430 WHRI Multilingual ID, Christian rock mx (444 8/30 Carson-OK) 7355 0030 WRNO Rock, Glenn discusses rift with "Numero Uno" (534 8/10 Carson-OK)

7365 0309 WHRI Christian Rock (434 8/21 Carson-NM) (Miller-CA) 7520 0210 WWCR "The Week in Review" (545 9/2 Saarikko-NY)

9775 0058 VOA Nx: US military aid arrives in Colombia (444 9/3 Brown-IL) 11680 2340 VOA PP; Elvis mx, OM talks (344 8/20 Berri-CA)

11740 0024 VOA Newsline, promos (444 9/1 Carson-OK)
13720 2320 WRNO Ads, ID (444 8/27 Brown-IL)
13760 0050 WSHB "Kaleidoscope" (322 8/15 Carson-NM) Colombian arrests (555
8/23 Brown-IL) (Miller-CA)

15580 2328 KUSW Contest: first prize-one week in Salt Lake City (444 8/27 Brown-IL)

15610 1959 WCSN GG; Mx, ID (343 9/3 Westenhaver-OU)

15650 1912 KUSW Mx by James Brown, ads for contest, Beetle tape (343 8/15 Miller-CA)

In Brazil Radio Alvorado Londrina is back on the air on 3335.

In Peru Radio Los Andes now uses the new frequency of 1540 kHz for the medium wavers out there. Speaking of Peru, checkout last month's copy of Monitoring Times for an excellent article on DXing Peru.

Trans World Radio announced that it will move its international misson headquarters from the current site at Chatham, New Jersey, to Raleigh, North Carolina in late 1989 or early 1990. The main reasons for the move were rising labor costs and the high cost of living in the New Jersey area.

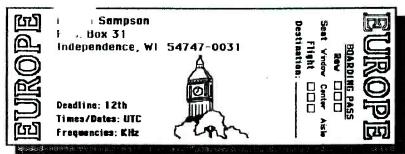
With the hurricane season in full blast, I have been spending a lot of time listening to the amateur radio hurricane watch nets. As the hurricanes head your way, it might be wise to tune them in for the latest. Try 14.303 MHz and various other frequencies on the 20 meter band for other nets.

We have some room left this month, so I will take some samples from the TWR Bonaire schedule that just came in the mail today:

Tentative 04 March 90- 06 May 90

Freq	Time UTC	Day UTC	Language	
6180	0100-0200	Daily	Spanish	
9535	0300-0530	Sun, Mon	English	
9535	0300-0430	Tues-Sat	English	
9535	0430-0530	Tues-Sat	Spanish	
11815	1055-1257	Mon-Fri	English	
11815	1055-1332	Sun	English	
11815	1055-1400	Sat	English	
11930	0255-0530	Sun.Mon	English	
11930	0255-430	Tues-Sat	English	
11930	0430-0530	Tues-Sat	Spanish	

Bye for now, The fare



I have good news for those of you who own a computer with modern capabilities. You will now be able to download this column hot off the press via the ANARC BBS. I should have the column uploaded by the 20th at the very latest. The phone number for this BBS is (913)-345-1978 with parameters of 300/1200/2400 band, B bits, no parity, 1 stop bit. The Central Distribution reports have not yet arrived and I finish this column before I go to Black River Falls for the weekend.

#### ALBANIA Radio Tirana

7155 1738 RTEE; OM/YL w/ nx, Bush in Eur, listeners letters (454 7/18 Willers-Switzerland)

7170 \*0330 RTTurkish; DM w/ID "Burasi Tirana radiosu," YL w/ anmts, nx, 0332:40\* in mid-sentence & didn't come back (333 8/6 Westenhaver-QU)

11825 0338 RTEE; feature about encucloped a of Albania (GOSH WHIZ BERT!!), followed by just as exciting mx (454 8/16 Kunkel-CA) Hey, can you download info from this encyclopedia on the COMPUALBANIA BBS?!-ed.

#### AUSTRIA Radio Austria International

6015 0529 A4/EE; nx, Scouak Wid Congress tiked about (544 8/5 Carson-OK)

9875 0130 A4/EE/GG; Rpt from Austria, mx from Vienna (545 B/12 Miller-CA) D132 EE;

Letter from Austria, hazards of mountain biking (333 8/20 Brown-IL)

13730 0148 A4/EE; mailbag show including letter from SPEEDXer Gary Gears-IL (who wants to replace Eugene Hartzell when he retires!) (434 8/21 Westenhever-QU) 0130 EE; rpt from Austria, CW QRM, Letter from Austria, tlk, waltz mx (333 8/14 Miller-CA)

15410 0454 A4/multi/GG; GG freq sked for Eur/ME, multilingual IDs to 0500, DX tips in GG (444 8/6 Westenhaver -QU)

The Austrian Army Training Station extends it's sked to 1730 on Thirather than Tulon 3378 & 5035 (David Kernick via SWL Digest 9/9)

#### BELGIUM Belgische Radio en Televisie

1730 BRIEE; Brussels Calling, Letterbox, Radio World (545 7/16 Willers-Switzerland) 5910

9925 0527 RTBFFF; African drum IS, YL w/ ID/freq anmt, record requests show, CW QRM

(232 8/6 Westenhaver-QU)

2335 BRTEE; Belgian nx, barely audible (111 8/23 Miller-CA) 0447 BRTDutch; pop mx, IS, nx of Belgium (333 8/17 Miller-CA)

11985

21810 1530 BRTEE; Brussels Calling, Belgium Today (222 8/21 Miller-CA)

#### BULGARIA Radio Sofia

15290 0200 RSEE; wild mx, comtry, tik on Bulgaria, // 15160 (333 8/12 Miller-CA)

15330 1429 ASSIavic?; IS, ID, into nx pgm (343 8/27 Carson-OK)

#### CZECHOSLOVAKIA Radio Prague

7345 1530 RPEE; nx, Gandhi's visit over, planes strike in France, DX Chat (545 7/16 Willers-Switzerland)

9540 0136 RPEE; DX Cubicle, propagation conditions & RP antenna discussion (333-7/20 -Bronowicz-NJ)

13715 0100 RPEE; nx, spts, tennis, comment about NASA, space shuttle & spy satellite (343 8/8 Carson-OK)

21505 1532 RPEE; wid nx, ID, comtry on Afghanistan (pr-fr 8/4 Femularo-Jepan)

#### FINLAND Radio Finland

15185 0230 RFEE; Northern Rpt, Finnish politics, Saah layoffs 2,000 workers (232 8/31 Brown-IL) 21550 1332 RFEE; Compass North, Nordic nx review, Finnish Gov't to aid ailing Wartsila shipbuilding

firm (433 8/12 Westenhaver-QU)

# FRANCE Radio France International

5945 D135 AF/FF; DM/YL, mx, tlk (353 8/30 Kunkel-CA)

0410 RF/FF; nx (322 8/19 Bronowicz-NJ)

15460 1625 RF/FF; YL/OM, mx, typical fare (355 9/3 Kunkel-CA)

# GERMAN DEMOCRATIC REPUBLIC Radio Berlin International

11785 0303 RB/EE; nx, comtry, RBI DX Club (434 7/31 Carson-DK)

11810 0510 RB/EE; nx, mx by Jody Watley, disc. of East-West German relations, to Afr (222 8/3 Carson-OK)

### GERMANY, FEDERAL REPUBLIC OF Deutsche Weile

D158 DWGG/55; IS, ID as DW in Bundes Republic, into SS (343 8/30 Kunkel-CA)
DBOD DWEE; nx, apts, Science & Technology (433 8/25 Cerson-DK) 9670 11845

0546 DWEE; Larry Wayne's Random selection (544 9/2 Carson-DK) 21600 1710 DWFF; OM w/ Afr mx-lively (355 9/3 Kunkel-CA)

Deutsche Welle mede the following program changes to NAm: Science & Technology is on W (UTC day) and Economic Notebook is on F (UTC day). (Tune in 9-10/89)

#### GREECE Voice of Greece

9420 D132 VOCEE; nx, rpt on a debate between the leading Greek Presidential candidates (433 9/5 Brown-IL)

11645 0130 VOSEE/Greek; nx of telephone co. & aftermath of crisis of March 1987 (555 9/1 Robinson-TN)

#### HUNGARY Radio Budapest

9835 0030 RBEE; mx, pgm about 50th Anniv. of WWII (554 9/1 Robinson-TN) 2348 EE; pgm on immigration & foreign travel, aspects of restructuring in Hungary (544 8/2 Carson-OK)

#### **ICELAND**

Alkisútverpid new sked is: to Eur 1215-1245 on 13745, 13790, 15767 & 15780; 1855-1930 on 9268, 13830, 13855, 15767 & 15780. To NAm 1410-1440 on 13790, 13855 & 15767; 1935-2010 on 15767, 15780 & 17440; 2300-2335 on 13855, 15767 & 15780. (Bernd Trutenau-FRG, SCDX bulletin #2059 via Pinelanda BBS)

### INTERNATIONAL WATERS Radio Caroline

6215 0209 EE; rock mx (323 7/25 Branowicz-NJ)

#### ITALY Radiotelevisione Italiana

11800 0111 A4/EE; nx, tourists hurt in a fire (222 8/23 Brown-IL)

#### MALTA

/BR4 Rediain GG @ 2030-2045 now uses 7225. (Michael Diener-GDR, SCDX bulletin #2059 via Pinelands BBS)

### MONACO Trans World Radio-Monte Carlo

6230 D345 TWRGG; s/on, mx in GG (8/19 Bronowicz-NJ)

#### NETHERLANDS Radio Nederland

6020 0028 RWEE; nx, unrest continues in the U.S.S.R., violence continues in Colombia, Amnesty Int'l issues a rpt on China (333 8/20 Brown-IL)

9715 \*1130 RNEE; Happy Station, Tom Meyer plays loads of nostalgic mx, 1725\* (555 7/16 Willers-Switzerland)

17605 1508 RWEE; rock 'n roll mx, DJ rep on coffee € R. Nederland studio, letters (322 9/3 Ehly-IA)

### NORWAY Radio Norway International

1705 RMFEE; U.S. & British warships visit Norway after anti-nuke protest (444-9/3 Kunkel-CA) 17840

1600 RM/EE; nx, Trends & Traditions, people stealing moose warning signs off roads! (444 9/3 21705 Carson-OK)

#### POLAND Radio Polonia

7270 2330 RPEE; letterbox, mx, vocals, nx of solidarity & ment. of 50th Anniv. of WWII (444 9/1 Robinson-TN) 2306 EE; nx, newly formed Polish Gov't, visit to Poland 50 years after outbreak of WWII by British veterans (322 9/5 Thornton-NJ)

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PORTUGAL Radio Portugal
       0303 ROPPP; // 9705, ID, PP mx, tlk, QRM (444 8/28 Miller-CA) 0232 EE; pgm notes,
              presentation of an award to the Pres. of Ecuador (322 8/25 Brown-IL)
 96.75
        0255 ROPEE; mx. s/off (333 B/1 Bronovicz-NJ)
 9680 2348 ROPPP; MOR mx, OM w/ brief tik & ID (434 9/1 Carson-OK)
ROMANIA Radio Bucharest
9510 0200 RBEE; nx of Romanian Parliament, basic principles of socialism, mx (545 9/1
              Robinson-TN)
11945
       0210 RBEE; discussion of social & economic development (333 7/20 Bronowicz-NJ)
15250
       1523 RBEE; YL w/ mx to 1525, "our b/c has come to an end," ID € 1526 (343 8/26
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# SPAIN Radio Exterior de España

Kunkel-CA)

9630 0012 REEEE; nx, protest in the Baltic Republics, stock market reaches a new high (333 8/22 Brown-II)

17720 0536 RBEE; excerpts form Ceaucescu speech on disarmament, Weekend Magazine, // 17745 &

15110 0004 REFEE; nx, kidnapping in Ecuador, another bout w/equine fever in Spain (444 B/11 Brown-IL)

21555 1722 REESS; mx, spts. OM, // 21595 (444 9/3 Kunkel-CA)

17815 (333 8/6 Wastenhever - DU)

#### SWEDEN Radio Sweden

9615 \*1700 RSEE; nx, Weekday, stuffed birds stolen, wx, DXers show (545 7/11

Willers-Switzerland) 0314 ASEE; Sweden Calling Oxers (333 7/25 Bronowicz-NJ)

21675 1541 ASEE; mailbag, stamp corner, // 17880, sudden abrupt s/off @ 1558 (444 9/3 Carson-OK)

# SWITZERLAND Swiss Radio International

1730 SRYEE; Dateline, 3 Kurds killed in Austria, comtry about France (555 7/14 Willers-Switzerland)

9885 0158 SR/EE; nx, U.S. sends 25 million to Colombia, Vatican says the Pope wants to visit Lebanon (444 8/25 Brown-IL)

12035 0203 SR/EE; nx, Polish protests strike, strike by French airport workers will disrupt traffic (433 8/10 Brown-IL)

17570 0617 SR/FF; to Afr, tik about Swiss pgm to train agricultural experts in Senegal (433 8/6 Westenhaver -QU) 17730

0220 SR/EE; Dateline, intow w/ a WHO representative about medical care for women in developing countries (232 8/31 Brown-IL)

21695 1334 SR/EE; nx, Grapevine (343 9/3 Carson-OK)

21770 \*1100 SRYEÉ, s/on, wid nx, Grapevine (fr 8/6 Famularo-Japan)

# UNITED KINGDOM British Broadcasting Corporation

6040 0329 VOA relayGG; IS, OM w/ ID (232 9/3 Kunkel-CA)

6110 0325 88CSS; tik, ID as BBC London to LAm, ment Mexico (444 4/9 Miller-CA)

1612 BBCEE; nx, water problem in London, acid party goes crazy w/ police called in, Playing God pgm (555 7/23 Willers-Switzerland) 9410 9585

0130 BBCEE; Folk Music in Britain (444 7/20 Bronowicz-NJ)

11765 2228 BBCSS; IS, OM w/tlk, into nx?, QRM, QRN, // 11820 (222 8/23 Berri-CA)

#### VATICAN CITY Vatican Radio

9605 0107 VREE; rpt on the Pape's comments on the beginning of life, 0109 end of EE svee (333 B/2B Brown-IL)

11780 0050 VREE; nx, break off of Cambodian peace tiks, rpt on Panema (333 8/29 Brown-IL)

15120 1613 VRAA; new time??, AA, DM, // 11810 & 17730 (355 9/3 Kunkel-CA)

15185 0050 PREE; nx, Pope writes a letter to the noneligned movement (444 9/5 Brown-IL)

1512 VRAmharic; IS, ID, Into Afr mx, tlk (444 8/9 Cerson-DK) 17730

# YUGOSLAVIA Radio Yugoslavia

11735 DD15 RYEE; tlk on cooperation w/ other countries, freqs given of 7205, 11735 & 15105, tlk on tourism (434 8/23 Miller-CA) 0032 EE; P.O. Box mailbag, ham radio corner, 0043\* (434 9/1 Carson-DK)

11740 1200 RYEE; tik of neocolonialism, 800 million in wid filiterate, guitar festival in Belgrade (555 9/2 Robinson-TN)

73's Daniel



USSR Radio Moscow Radio Kiev Radio Vilnius Radio Tashkent Radio Station Peace and Progress Radio Yerevan

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4920t
              Yakut R.-Yakutsk (ILG): RR; M tlk, mx, no ID (353 8/26 Kunkel-CA)
5920
              PM: EE; discussion on buildings in USSR (232 8/26 Kunkel-CA)
5935
        0130
              RM: RR; M nx, weak/fluttery signal (153 8/30 Kunkel-CA)
5965
        1152
             RM (DS1)-Armavir (ILG): RR; RR mx, M & W tlk w/ ment of "Moskva" over mx,
              classical mx, 1D as "R. Moskva" @ 1200, 15, TP, ID again (434 9/11 -ed)
6065
        1539
              RM-Petropavlovsk (RDI): EE; expose on Yamashita (455 8/26 Kunkel-CA)
6080
        1550
              RM (DS1)-Komosomolsk (ILG): RR; interview, 11 6115 (242 8/26 Kunkel-CA)
6115
        1340
              RM (DSI)-Khabarovsk (ILG): RR; pop mx, 1; 6130, 6155 (353 B/26 Kunkel-CA)
7350
        0300
              RM (DS1)-Leningrad (ILG): RR; IS followed by "Govorit Moscha" (252
              2/23 Kunkel-CA)
9610nf #2200
              RV: EE; s/on anmt w/ freq's, pgm details, weekly nx review, 11 11675,
              17665, 17690 (433 9/3 Westenhaver-QU)
9610
        0216
              RK: EE; "Mailbag" pgm, freq's, ID (333 9/2 Carson-OK)
9655
        1555
              RM: EE; folk mx, 11 9755 (555 8/26 Kunkel)
11675
        0524
              RM: EE; RR lang. lesson, 1D & freq's @ 0600 into nx (433 9/3 Carson-DK)
11790
        2343
              RK-Blagoveshchensk (RDI): EE; discussion w/ N. Am. Baptist preacher re:
              religious freedom in USSR (444 8/25 Thornton-NJ)
11810
        1235
              RM-Tashkent (RDI): Cantonese; W tik, 11 11730 (253 8/6 Kunkel-CA)
11810
        1645
              RM: ??; AA or Hindi mx, IS & 1759, ID in unkwn lang (242 8/20 Kunkel-CA)
11840
        1940
              RM (DS2)-Yuzhno Sakhalinsk (ILG): RR; speech by Gorbachev, 1: 11910 (354
              8/27 Kunkel-CA)
11845
        0238
              RM-Kazan (RDI): EE; rpt on protest abt building of nuclear reactor (233
              8/19 Kunkel-CA)
11900
        1458
              RM-Serpukhov (ILG): EE; "Moscow Nights", TC, nx & sports, "Focus on Asia
              & Pacific* (433 8/31 Carson-OK)
              RM: RR; speech by Borbachev, !! 11840, 12050 (455 8/27 Kunkel-CA)
RM: RR; "Hoscow Nights", IS, M ancr (353 8/6 Kunkel-CA)
11910
        1926
11920
        1230
11980
        0245
              RM-Alma Ata (ILG): SS; W cmtry in SS, 11 11920 (353 8/26 Kunkel-CA)
              RM-Petropavlovsk (ILB): EE; nx, "Outlook" - tlk about Baltic Republics.
12050
        0501
              anniversaries of USA Communist Party & start of HWII (333 9/2 Carson-OK)
        1205
13615
              RM-Alma Ata (ILG): CC; M/W nx w/ mainly Asian items, "Mosuko guangbo
              diantai" 1D € 1212 into tlk abt RR speech w/ translation, 11 15560, 17870
              (232 B/20 Westenhaver-IN) (ILG lists Cantonese at this time -ed)
15200
        1530
              RM: AA; M ID in AA, IS, off at 1530* (353 B/26 Kunkel-CA)
15220
        1515
              RM: ??; tlk by W in unkwn lang. to 1529, IS, into EE "...here is Radio
              Moscow* (353 8/26 Kunkel-CA)
15230
        0412
              RM: EE; ann. of Czech invasion, "News & Views" (333 8/19 Bronowicz-NJ)
              RM: EE; end of "Outlook" pgm, music lead into nx (344 8/31 Kunkel-CA)
15245
        0025
              (Site is probably Petropavlovsk -ed)
15290
        0020
              RM: EE; "Dutlook" pgm (Again? -ed) (354 8/31 Kunkel-CA)
15315
        1155
              RM-Krasnoyarsk (ILG): CC; M tlk w/ RR mx (253 8/6 Kunkel-CA)
15425
        0457
              RM-Petropavlovsk: EE; IS to 0500, ax, W nx (242 B/6 Westenhaver-QU)
15535t
        1110
              RM-Alma Ata (ILG): ??; RR new wave mx (353 8/6 Kunkel-CA)
              RM: EE; stn promo, ID/freq. anmts and "Moscow Nights", 1959* (343 9/3
15615nf 1957
              Westenhaver-QU)
17605
        0553
              RM-Petropavlovsk (ILG): EE; "Home in the USSR", into wld nx # 0600 (333
              9/2 Carson-OK)
21625
        0311
              RM: EE; ID & interview w/ Gorbachev abt recently completed Supreme
              Soviet session (343 8/6 Westenhaver-QU)
        1657 RM: EE; history of "bells" in the USSR (353 8/19 Kunkel-CA)
21690
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A better turn out this month, despite the fact that we are missing the CDE logs again! Take the site listings with a grain of salt this month, as I am still using stale sources. The new PWBR should provide a good source, at least for a few months. Out of Room! 73, -Jason



**AFGHANISTAN** 

William Westenhaver 3525 Aylmer St., #610 Montreal, Quebec, Canada H2X 2C1

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

Well, it's October again, that month when the leaves change colour for most of us. (Speaking of changing colour, I'm finding more white hairs in my beari; does anyone have a cure?) It's also the month when the nights get noticeably longer, marking the beginning of THE DX season. There'll be room to chat a bit at the eni, so let's get right down to the loggings, eh?

Ratio Afghanistan

W. CHIWAI	SIAN	Railo Arghanistan
15510	1910	HA: EE: Discussion of Soviet-Afghan relations (SIO? 8/31
		Fitzpatrick-NJ) (welcome to the column; I to think, though,
		that this transmission probably came from a transmitter in
		the USSR, so it really should go to Jason's columned.)
		of the first production of the second
AUSTRAL	IA	VLM Brisbane Radio Australia VLW Wanneroo
4920	1000	
1,720	1000	VLM4: EE: Dance/jazz mx, i.e. "Sophisticated Lady"; hrd this
<b>5</b> 995	1117	and //9660 through to 1200 (323 8/5 Takahasi-JAPAN) (Welcome)
2772	1117	
6060	1215	W/soccer matchwho got the yellow card? (353 8/26 Kunkel-CA)
7205	1520	RA: EE: "International Report" w/cmty (353 8/19 Stroh-IL)
7205	1 520	
		1530 (344 9/3 Miller-CA) (According to their sked, they
9770	1124	change antenna beamings at 1530ed.)
7110	1124	
11800	1212	oli today: //good ole 9580 (333 8/27 Cichorek-NJ)
15160	0500	RA: EE: "International Report" w/cmty (454 8/19 Stroh-IL)
1,100	0,00	RA: EE: World/Australian nx (534 8/3 Carson-OK) @ 0426 w/mx;
15245	1613	ID @ 0430; splatter ie HCJB-15155 (322 8/13 Cichorek-NJ) RA: EE: "International Rpt"; ID; jazz mx; propagation rpt
- 5 2	-01)	Track 0/2 Remulated the 11; jazz mi; propagation rpt
		(fr-gd 9/2 Famularo-JAPAN) (I guess this is a new frq: it's not in their latest printed skeded.)
15425	0700	VLM15: EE: Light popular mx, i.e. "River of No Return" (323
	0,00	8/7 Takahasi-JAPAN)
		o, , Tonoino - on I an
BANGLAD	ESH	Radio Bangladesh
15195	1239	RB: EE: Cmty on govt policies; W ID @ 1241 (322 8/20 Cichorek-
- ) - / /	1~))	NJ) @ 1256 w/Bengali vcl mx; @ 1259 chatty W w/ID as Exter-
		nal Service of RB/stn address; "Bangladesh Zindabad" and off
		1300* (333 8/20 edIN) (This month's psychic DX'ers!)
		(1112 month's payente IX erai)
CHINA		Central People's Bost Stn Radio Beijing
	1205	
4975	1305	(t) FUJIAN PBS: CC: W hosting mx px; no ID hrd (244 8/26
5242	1250	Kunkel-CA)
3242	1350	(t) VO THE STRAIT: CC: M tlk/cmty; //5872, both w/heavy hets
9920	1554	(232 8/30 Kunkel-CA)
11855		RB: HINDI: Brief w tlk; then into IS: 1555* (354 8/26 Kunkel)
11055	1433	RB: EE: Tlk abt Tibetan traditions and Buddhism; px of Chinese
12200	1210	mx (433 8/3 Carson-OK)
12200	1219	CPBS-2: CC: Some sort of sports px or rally; some RTTY QRM;
17855	1200	7/15030 (343 8/6 Kunkel-CA)
1 (0)	1200	RB: EE: "70% of China's electricity comes from coal" (555!
		8/12 Robinson-TN) @ 0012 w/cmty on visit to US of Japanese
( Note:	Th4	Prime Minister Kaifu; some flutter (343 9/7 ed.)
(Note:	Tura W	onth, there were a few reports of RB's EE programmes on frqs
AUTOU T	TO BOLU	ally via relay sites 9690 @ *0300 is via Spain: 11685 @
-0400 18	VIA F	rench Guiana; 11840 @ *0400 is via Canada. These shouli
actually	go to	the editors concerned with those countriesed. )

actually go to the editors concerned with those countries .- ed.)

#### COOK ISLANDS Hadio Cook Islands 0630 RCI: EE/MAORI: Px of popular mx; only ID'd through previous 11760 Histoning experience (142 8/15 Card-RI) FRENCH POLYNESIA RFO Tahiti RFO: FF: Western instrumentals/island songs; @ 0400 M ID and nx (333 8/13 Cichorek-NJ) on 15170.6 @ 0303 w/M reading nx; 15170.8 0354 into island mx & 0306 (222 9/1 Thornton-NJ) GUAM KSDA 13720 1540 KSDA: EE/HINDI: EE M tlk; mx; M ID/address/sked in EE; then into W tlk in Hindi (333 8/26 Berri-CA) HONG KONG BBC relay BBC: CC/EE: EbR (EE by Radio) w/EE w and CC M using nx rpt abt Sudan to teach EE (333 9/14 ed.) 15280 1052 INDIA All India Radio AIR: EE: Comments from Rajiv Gandhi; nx from Assam/world nx; ID's @ 1545 (232 8/18 Dillon-GREECE) 9950 1532 11620 1922 AIR: EE: Cmty on willlife conservation; splashed by KI (544 8717 Leader-IRELAND) @ 2212 w/cmty on Iran-Iraq relations; ID; poor audio quality (343 8/30 Cichorek-NJ) EE: Subcontinent mx; GOS ID/nx; back to mx @ 0100 (211 11745 0055 8718 Thornton-NJ) 1815 11830 AIR: EE: W GOS ID; trad Indian mx (good 9/2 Famularo-JAPAN) 15360 0429\* (t)AIR: EE: Sig just a garble, mixing w/RFI, then cleared suddenly w/M giving India address and "now it's time for goodbye" and off (very poor 8/20 Howell-CA) AIR: EE: w press review; ID/TC; nx briefs; sked for upcoming 17865 1051 bosts to ANZ; ID and 1100\* (232 9/5 ed.) INDONESIA Radio Republik Indonesia 1308\* RRI MANADO: IN: Tail-end of xmsn w/organ background mx and great local ID (fr-gd 8/17 Howell-CA) 1250 (p)RRI PALANGKARAYA: IN: Px of lcl folk mx; tlk: SCI then 3215 3325 into nx; didn't catch site ID (fair 8/17 Howell-CA) VO INDONESIA: IN/EE: Asian pop hits w/M chat between; ments "Suara Indonesia"; M nx @ 1255; M EE ID @ 1258; drifting here; tnx to tip on RJ's "DX Corner" (232 8/21 Lackmann-VA) 11784.1 1240 nf IRAQ Radio Baghdad Sawt ul-Jamahir RB: EE: ID; RB's theme mx; skel anmt; belly-lancer mx to fill; @ 0134 "...here is our today's nx"; this is nf to NAm; //11810 (to India/Pakistan) SIO 242 (444 9/14 ed.) SuJ: AA: ID "Sawt ul-Jamahir min Baghdad"; comments on Lebanese situation/masty tlk abt Syria (433 8/11 Dillon-GREECE) 9515 \*0129 12025 1857 13660 2130 RB: EE: W tlk of agriculture; mx; frequent ID's (545 8/5 Robinson-TN) @ 1832 in FF w/MidEast vcls; "Ici Baghdad" @ 1845 (343 8/12 Cichorek-NJ) @ 1858 in GG w/Hier ist Radio Baghlad International in deutsche Sprache" (343 9/13 ed.) 13665 RB: SS: Atonal oud mx; @ 2151 sked anmt, ID and address; RB's theme mx; 2153\* (333 9/11 ed.) 2148 ISRAEL Kol Israel Reshet Bet relay KI: EE: Tlk abt Museum of the History of Jerusalem (545 8/11 Robinson-TN) & 1915 w/rpt on house pets in Israel; //15640 (353 date? Fraser-MA) (also logged by Bishop-NY; Brown-IL 11605 2300 and Stroh-IL) 15615 2306 KI: EE: "Spotlight" px on hostage crises (444 8/6 Cichorek-NJ) @ 0110 w/nx; "Israel Sound" pop mxpx (444 9/5 Brown-IL) @ 0021 w/rpt on Israel's only Little League baseball team (444 9/7 ed.) 15640 0018 KI: EE: Px of Israeli pop mx (444 8/2 Cichorek-NJ) @ 1900 w/tlk abt Anti-Defamation League (545 8/12 Robinson-TN) 17545 0602 RB: HH: "Reshet Bet shel Kol Israel" ID; ads including Schweppes ginger ale; then px of Jimmy webb mx (444 8/6 ed.) KI: YIDDISH: Phone interview; nx; etc. (353 9/3 Kunkel-CA) 21675 1710 (No room to start Japan here, even there's not much logged from there this month; see the next page.) (20)

JAPAN		Radio Japan
15140	1657	RJ: JJ: Tlk/ID; 4 pips @ 1700; EE ID and off (353 8/20 Kunkel-CA) (Per sked, this is General Service beamed to SEAsiaed.)
JORDAN		Radio Jordan
9560	2030	RJ: EE: Px of US pop mx; abruptly off 2052* (SIO? 8/31 Fitzpatriok-NJ) & 1803 w/world nx summary; into "Jazz Hour" w/Peter Hazard (444 8/18 Dillon-GREECE) (also logged by Cichorek and Thornton, both in NJ)
KOREA, D	. P. R.	Korean Central Bost Stn Radio Pyongyang
3980	1310	KCBS CHONGJIN: KK: M tlk and KK mx; no doubt stories and mx about the Great Leader (333 8/26 Kunkel-CA)
9977	1140	RP: EE: Their patented Stalinist choral mx; @ 1142 ID/tlk on reunification; s/off routine; 1149* (333 8/30 edIN)
KOREA, R	EPUBLI	C_OF Radio Korea
9750 15575	1400 1443	RK: EE: Nx, cmty; "Let's Sing Together" (333 8/25 Carson-OK) $\overline{\rm RK}$ : EE: Special "Shortwave Feedback" px on ANARC convention (444 8/13 Carson on vacation in NM)
KUWAIT		Radio Kuwait
6055	0252	RK: AA: Qur'an recitals; //15495 ("Yes, I could hear them both.") (353 9/6 Kunkel-CA)
9840 11665	0255 1908	RK: AA: Qur'an; //15345 and 15495 (344 8/14 Kunkel-CA) RK: EE: Tlk abt new class of policemen graduating from train-
_		ing: ID and Western pops (333 8/12 Cichorek-NJ)
15505	1857	RK: AA: MidEast mx; M/W tlk (nx?) w/ments Bangladesh; @ 1905 "Huna al-Kuwait" (444 8/12 Cichorek-NJ) @ 2225 w/MidEast mx; tlk; awful woodpecker QRM; //15495 (poor 8/23 Howell-CA)
LEBANON		Voice of Hope
6280.2	1904	VOH: AA/EE: M/w tlk in AA; lots of gospel songs; @ 2000 ID "Voice of Hope" and EE nx (322 8/1 Willers-SWITZERLAND)
MALAYSIA		Voice of Malaysia
15295	1026	VOM: EE/CC: IS (slightly different from WRTH mx); @ 1030 W twice "This is Malaysia Calling"; then into CC w/W s/on anmts and brief tlk; then rock song (242 9/5 ed.) (Note that, in the IS mx in the WRTH, the last measure has two quarter notes and a half note, whereas the real-life IS has four eighth notes and a half noteed.)
NEW ZEAL	AND	Radio New Zealand International
9850 17705	1102 0535	RNZI: EE: M nx; wx; ID/TC @ 1106 (333 8/11 Cichorek-NJ)  RNZI: EE: Sports cmtys on soccer/supercross racing; //15150  unhrd (good 8/20 Howell-CA) (That's because the // is now 15485ed.) @ 0400 w/nx (352 8/14 Stroh-IL) @ 0534 w/rugby/ football scores (242 8/26 edIN)
NEW CALE	DONIA	RFO Nouméa
7170	1251	RFO: FF: FF tlk/mx; ARO QRM (333 9/3 Miller-CA)
OMA N		Radlo Oman
17735	1835	RO: AA: Light M vocals w/oud accompaniment and W tlk between outs; @ 1859 Westminster chimes for 11:00; "Saut al-saltinat til-uman" and M nx to 1918 w/frequent ID's (343 9/12 ed.)
PAKISTAN		Radio Pakistan
15200	1722	RP: EE: M ID; nx/mx/cmty; changes to Urdu @ 1800; this frq a and //11570 beamed to Europe; this is my unID from July (343 9/2 Kunkel-CA) (Thanks, too, to Matsushita-JAPAN, who
15295	*1229	also ID'd this oneed.)  RP: BENGALI: IS: ID: into Qur'an; prior to s/on VO Malaysia
15605	1355	Was audible on frq (333 8/19 Lackmann-VA) RP: URDU: Lcl mx; "R. Pakistan" ID's; TP; @ 1400 into world
21740	1612	nx (343 8/6 Dillon-GREECE)  RP: EE: W nx; "Typewriter Song"; M ID/frq anmt; then slow- speed nx (322 8/27 Laokmann-VA)  (1)

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Radio Veritas Asia Voice of America relay Far East Bost Corp
 PHILIPPINES
  9545nf? 1629
                   RVA: EE: Just caught end of s/off anmts followed by bit of
                    trumpet (353 9/2 Kunkel-CA)

VOA: BENGALI: Tlk abt President Bush; VOA bridge mx (343
            1640
  9545
                     972 Kunkel-CA)
 11795
           *1158
                    RVA: JJ: JJ/EE ID's;interspersed w/jazz trumpet; @ 1200 RVA
                     signature mx and into JJ px (333 8/19 Lackmann-VA)
 11850
             1045
                    FEBC: EE: "Back to the Bible" pr; ID @ 1100* (343 8/23 Lack-mann-VA) & 1048 w/letters/reception rpts; ID/address @
                     1150 (322 8/12 Cichorek-NJ)
 15410
            1518
                    VOA: CC: Current affairs rpts abt Japan/Hong Kong/Canada; @
                     1528 tlk abt Taiwan to 1534 -- no switch to Cantonese @ 15301;
                     in till covered by VOA's African Sce in EE @ *1558 (343)
                     9/7 ed.)
                    VOA: EE: Tlk abt US response to Colombian drug situation;
 17735
            2315
                     7717820 (252 9/3 Kunkel-CA)
 17785
           *0130
                    VOA: BENGALI: EE ID; Bengali s/on, into nx (fr-gd 8/24
                     Famularo-JAPAN)
 SINGAPORE
                            Singapore Bost Corp
                                                        BBC relay
  5052
                    SBC: EE: Light mx px w/M presenter; //11940 (353 8/26 Kunkel)
            1324
 15360
                    BBC: EE: "Funny That Way" px abt career of Groucho Marx: a bit of QSB but not bad (343 9/14 ed.)
            1048
SOLOMON ISLANDS
                              Solomon Islands Bost Corp
  9545
            0600
                   SIBC: EE: ID; into world nx; QRM de VOA and unID stn (333
                     8723 Miller-CA)
SRI LANKA
                                   Sri Lanka Bost Corp
  9720
            1411
                    SLBC: EE: Mx to 1430 w/M DJ; then W nx (444 8/26 Kunkel-CA)
11800
            0335
                    (t) SLBC: EE??: M/w cmty px; then Asian call-response mx w/
                    wailing vols and percussion (non-Islamic); the whole thing fading into mush (poor 8/13 Howell-CA) (t) @ 1448 w/"Ragas
                     --singinging--still singing at 1501--whew!" (242 8/26 Kunkel-CA) (The WRIH lists Hindi in the time slot of the
                     earlier logging, and nothing on 11800 at the time of the
                     later one -- but maybe it's a new xmsn as part of the radio
                   wars between Sri Lanka and India. Confirmations, anyone?-ed.)

SLBC: EE: ID: TP for 1045; then 10 min nxcast; //15120 was

SIO 211 (242 8/2 Rogers-MA) @ 1052 w/nx of AirLanka's finan-
cial problems; ID @ 1054 (343 8/2 Cichorek-NJ) (Psychic!)

SLBC: EE: End of Sri Lankan Hit Parade; M TC/ID @ 0128 (333

8725 Cichorek-NJ)
11835
            1045
15425
            0126
SYRIA
                                       Radio Damascus
                   RD: FF/EE: W FF nx; mx bridge; EE ID (echo effect); mx and tlk; co-chan QRM under (444 8/23 Miller-CA) (The QRM may
15095
           2004
                    well have been Reshet Bet .- ed. )
17710
           2133
                   RD: EE: End of press review; W ID/TC (333 8/2 Cichorek-NJ)
TAIWAN
                                         WYFR relay
11550
           1600 WYFH: HINDI: W tlk W/address in India; 1602* (333 8/26 Kunkel)
          VOFC in EE on 15345 in the 2200-2300 time slot is actually the relay
(Note:
via "YFR in Florida. -ed.)
THAILAND
                                      Radio Thailand
 9655
           1128 RT: EE: RT IS (of WRTH) followed @ 1130 by M saying "This is
                    ... " w/rest too weak to be readable (242 8/28 Lackmann-VA)
UNITED ARAB EMIRATES
                             Voice of UAE Abu Dhabi
                                                             UAE Radio Dubai
11985
           2200
                   VOUAE: EE: Qur'an; px abt Arabs' love for books (545 8/5
                    Robinson-TN)
                   VOUAE: EE: M reading religious passages w/discussion of bodily life/death/spiritual relationship (444 8/19 Cichorek-NJ)

RD: EE: Pr on "Arab Mualim Institutions" (444 8/25 Thornton)
13605
           2208
15435
           1615
15555
           0350
                   RD: EE: Px on Arab/Islamic institutions: ID @ 0400 (good
                    B/23 Howell-CA)
21605
           1338
                   RD: EE: Nx; ID @ 1140 (333 8/26 Cichorek-NJ)
21700nf
           1333
                   RD: EE: Nx; Dubai's wx; @ 1340 into "Arab Muslim Institutions";
                    nothing hrd on 21605 so maybe this replaces it? (444 9/11
(22)
                    ed.)
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V١	ETNAM	
A T	EINAM	

#### Voice of Vietnam

12038	1623	VOV: EE: Nx"The change in Poland is becoming dangerous
		People of Vietnam are highly indignant about the reaction- artes gaining power." (454 8/26 Kunkel-CA)
15010	2332	VOV: EE: M nx, ending w/headlines and "that's the end of the
		news from the Voice of Vietnam"; weak but clear (252 8/6
		D'Angelo-PA) & 1001 w/nx of upcoming withdrawal of Vietnamese
		troops from Cambodia; ID @ 1005 and back to nx (243 9/5 el.) on 15009.3 @ 1613 w/mx bridge; W tlk w/ments Vietnam; poor
		copy aget lots of ORN (312 8/6 Berry CA)

#### UNIDENTIFIED

6140	0310	AA: w nx then morning prayer; into M monologue; sounded simi-
11940		lar to R. San'a bosts I've heard (poor 8/15 Howell-CA) CC: M/W presumed nx; mx px w/W ancr: @ 1200 more nx (322
		8/12 Cichorek-NJ) (Ed. you were so unsure about your idea
		that this might be VO Kampuohea that I put the logging here. Can any readers help out with either of these?-ed )

Many thanks to John Carson in Oklahoma, who forwards the 9/3-10/28 skei for Radio New Zealand International, which I'll reproduce here: Pacific Service (300 beam heading)

1830-2105 UTC on 17705 and 15485 kHz 2345-0145 UTC on 17705 kHz (extended to 0330 Sat/Sun) 0330-0730 UTC on 17705 kHz

Australia and PNG Service (2850 beam heading) 2345-0145 UTC on 15485 kHz (extended to 0330 Sat/Sun) 0330-0730 UTC on 15485 kHz 0900-1205 UTC on 11780 and 9850 kHz

John also passes along confirmation from RNZI's Station Manager. Rudi Hill, that the new 100 kw xmtr will be in service this coming January.

Last month, we mentioned that the PNG station Radio Enga "1s currently off the air due to equipment problems." Well, on the 9/10 "Communicator" px on RA. Gordon Darling filled in a bit of the background of the problem. It seems that the new 10 kW xmtr, which was installed at R. Enga problem. It seems that the new 10 kW imtr, which was installed at n. Enga earlier this year, totally blew out the station's generator. It was then decided to hook the station into the national power grid, to provide a reliable source of electricity. This, however, is easier said than done. A person claiming to own a piece of land in the right-of-way of the power lines to the station has claimed a very high payment for the use of the land; furthermore, other people claiming to own the same land have come forward, also claiming payments for use of the right-of-way. It sounds as if the legal wrangles on this one could stretch out for a long time.

Yukimasa Matsushita in Japan did some monitoring for A/O of the RCI relay via Xian, China, in late August/early September. He found them on the air in EE 1300-1329 UTC on 15285 (ex-15435) and 11955 kHz. This is not parallel to the Yamata relay, which, as mentioned in last month's log-gings, is now running the series of EE lessons for CC speakers. The new RCI schedule is now out, for the period 9/24/89-3/24/90, so here are the frequencies for the Asian relays of RCI:

Via Xian 1200-1330--RE--15210, 11955 1330-1400--JJ--6150, 9535

Via Yamata 1300-1330--CC--15270, 17810 1430-1500--RR--6150 1500-1530--CC--6150 2030-2100--RR--9650 2200-2230--EE--11705, 15440 2230-2300--FF--11705

It's strange how life can change so suddenly. When I started typing this column today (9/15), I didn't yet know that my father had died suddenly in his sleep this morning. He did a lot to get me interested; in fact, it was he who gave me my first SW set, a Hellicrafters SX-42. (He knew his "boat anchors," since he helped design some of them for the US Signal Corps during World War II.)

That's all for now; till next time....

TSiM



#### AFRICA

/ASCENSION ISLAND/ BBC Relay: 15400 f/d cd in 37 ds for \$1. V/S Niel Johnson. (Blight-MD) .

/ETHIOPIA/ VoE: 9660 f/d Yellow cd w/ sticker in 111 ds for 2 ircs. (Eckert-PA) .

/GABON/ R Japan via Africa #1: 11800 f/d Kitakyushu cd in 48 ds. (Blight-MD).

/NIGERIA/ Von: 7255 f/d Murtala Intl Airport cd in 73 ds for 4 ircs. (Carson-OK) .

/SOUTH AFRICA/ Radio RSA: 25790 f/d White Rhinos cd in 30 ds. (FL-

#### ASIA

/BANGLADESH/ R Bangladesh: 7520 n/d Flowers cd in 212 ds for 3 ircs. (JOhnson-ID). 17710 f/d Sunset cd in 30 ds for 2 ircs. V/S A. Malek. This via Mohd. Sarker of the Assoc. of Pan Asian Radio Clubs. (Allred-EC) .

/CYPRUS/ CBC: 6030 f/d Venus & Shell cd in 48 ds for 2 ircs. (Cichorek-

/INDIA/ AIR: f/d Taj Mahal cd in 48 ds w/ form.(Leader-IR). /ISRAEL/ KOL Israel: 11585 f/d Logo cd in 20 ds for a Tri Report.

(Willers-SW) .

/JAPAN/ R Japan: 11815 n/d Tanabata Festival cd w/ sked & form in 38 ds for an irc. (Carson-OK). 21690 n/d Kitakyushu cd w/ sked in 39

ds.(Leader-IR).
/JORDAN/ R Jordan: 9560 f/d Map/Flag cd w/ sked & photo of announcers

folder in 202 ds for ms. (Evans-TN).

/MALAYSIA/ RTV Malaysia: 15295 p/d ltr in 42 ds w/ info after 2nd f-up for ms. Ltr requested not sending \$\$; they did not answer earlier rpts when \$\$ sent! (Evans-TN).

/MUNGULIA/ R Ulan Bator: 12015 f/d Blue & white Logo cd w/ pennant & sked in 116 ds. (Cichorek-NJ).

/THATLAND/ R Thailand: f/d Fruit Market cd w/ postcards in 166 ds for \$1. v/S Bupha Laemluang. (Eckert-PA).

/U.A.E./ Voice of UAE: 11985 f/d folder cd w/ sked in 14 ds. (Robinson-TN).

#### EUROPE

/AUSTRIA/ RAI: 6155 f/d Carinthia cd in 20 ds. (Willers-SW). 9870 f/d Styria cd w/ ltr & sticker in 40 ds. (Miller-CA).

/BELGTUM/ BRT: 9925 f/d Temple cd in 30 ds. (Gerstner-FL). 17555 f/d Cauchie cd in 25 ds. (Gerstner-FL). 17595 £ 21810 f/d cds in 34 £ 36 ds. (Miller-CA)

/BULGARIA/ R Sofia: 15290 f/d cd w/ penmant & goodies in 49 ds. (Miller-CA). R Moscow Relay: 9700 f/d cd in 1 mo. (Allred-EC). /FRANCE/ RFI: (&() F/d Place des Vosges cd w/ sked in 36 ds for an

Irc. (Carson-OK) .

/G.D.R./ RBI: 9730 f/d Berlin cd w/ sked in 26 ds. (Willers-SW). f/d Crystal Set cd in 30 ds. (Robinson-TN). f/d Rostock cd in 35 ds for an irc. (Carson-OK). 11785 f/d Amplifier cd in 24 ds for an irc. (Carson-OK). f/d cd in 24 ds for an irc. (Carson-OK). f/d Q Code cd in 35 ds for an irc. (Carson-QK). f/d cd in 82 ds. (Johnson-ID).

- /G.F,R,/ DW: 17780.2 n/d World cd in 38 ds for an EE/GG rpt.(SW-Willers).
- /GREAT BRITAIN/ RCI Relay: 15325 f/d d.i.y. cd in 15 ds. (Weber-OH). /GREECE/ Vog: 9395 f/d Santorini Island cd in 17 ds for an EE/Greek
- rpt.(Willers-SW).
  /HUNGARY/ R Budapest: 11910 f/d Crown Jewels cd in 60 ds for an irc. (Johnson-ID) .

- (Johnson-ID).

  / ITALY/ RAI: 9575 f/d Painting cd in 160 ds.(Robinson-TN). 11800 f/d cd in 79 ds.(Leader-IR).

  / MONACO/ TWR: 9480 f/d Map cd w/ pennant & sked in 129 ds for \$1.

  (Cichorek-NJ). 9485 f/d cd w/ sked in 9 ds.(Willers-SW).

  / NETHERLANDS/ RN: 6165 f/d Anniversay cd in 52 ds for an irc.(OK-Carson). 9715 f/d Houthem cd w/ sticker & sked in 19 ds.(IR-Leader).f/d 1978 cd in 24 ds for an EE/SS rpt.(Willers-SW).
- /POLAND/ R Polonia: 6135 f/d Royal Castle cd w/ ltr & sked in 117 ds (Leader-IR). 7270 f/d Architecture cd w/ sked in 54 ds. (Cichorek-NJ).
- /SWITZERLAND/ SRI:6165 f/d Berne cd w/ sked in 4 ds.(Willers-SW).

  12035 f/d Solothun cd in 17 ds.(Brown-IL).

  /YUGOSLAVIA/ R Yugoslavia: 15325 f/d cd in 244 ds after 16 f-ups.(MD-
- Blight)...persistence once again pays off: ....

#### U.S.S.R.

R Moscow: 11710-Tashkent; 11730, 15290 & 17810-Simferopol; 17605-Petropavlosk Kamchatsky; 17825-Irkutsk f/d cds in 7 wks. (Allred-EC). 17645 f/d cd w/ badge, ltr & sked in 43 ds. (Leader-IR).

#### NORTH AMERICA

/CANADA/ RCI: 5995 f/d d.i.y. cd w/ sked in 20 ds.(Willers-SW)./COSTA RICA/ RFPI: 25945 f/d cd in 85 ds for \$1.(Blight-MD). /CUBA/ R Rebelde: 5025 f/d ltr w/ pennant & sticker in 73 ds for an EE/SS rpt & an irc. V/S Ana M. Castro. (Weber-OH).
/GUATEMALA/ R Tezulutlan: 4835 f/d cd in 84 ds for \$1. (Weber-OH).

#### OCEANIA

- /AUSTRALIA/ RA: 9580 f/d Koalas cd w/ stickers & sked in 32 ds. (NJ-Cichorek).
- GUAM/ KSDA: 11980 f/d cd w/ pennant & calendar in 22 ds for ms. (AL-
- Russell)...I've given in to the presure!!

  NEW ZEALAND RNZI: 17705 f/d paper "pennant" cd in 46 ds for 3 ircs (Carson-OK)
- /PAPUA NEW GUINEA/ R New Ireland: 3905 p/d ltr in 43 ds for ms. (TN-Evans) .

#### SOUTH AMERICA

- /BRAZIL/ RadioBras: 11745 f/d Rio cd w/ sticker & sked in 182 ds.(NJ-Cichorek). 15265 f/d Minas Gerais cd w/ sked in 30 ds. V/S
- Claudia Carneiro. (Willers-SW).
  /ECUADOR/ HCJB: 11775 f/d Stamps cd w/ thank you cd in 24 ds for 2
  ircs. [Carson-OK]. 11755 & 15155 f/d Stamps cd in ?? ds. (Brown-IL). La Voz de los Caras: 4795 p/d personal ltr in 6 wks for a SS rpt & ms. V/S Ing. Marcelo Nevarez F. (Allres-EC). Emisoras Jesus del Gran Poder: 5050 p/d folder cd w/ prayer cd in 86 ds after f-up for an EE/SS rpt & \$1. V/S Jorge Enriquez S. (Weber-OH).
- I'll bet you've noticied how fast things are moving along; I never got the CDE mailings so I'm a little short on material! This has to be the shortest column I've had since the 'begining'.

My apologies to the folks who sent in Pirates last month- the envelope they were sorted into got lost in the sea of papers I call my shack; but good news!! They've been found; you can find them at the end of this abbreviated column ....

/ANTARCTICA/ NNNØICE: 13974 f/d postcard in 120 ds. V/S Tom O'Brian. (Bronowicz-NJ).

/DJIBOUTI/ FUV: 16904 f/d folder cd in 51 ds for a FF rpt & an irc. V/S R. Morquin. (Gerstner-FL).

/SENEGAL/ 6WW: 16951.5 f/d pfc w/ f/d ltr in 45 ds for a FF rpt 6 an Irc. (Garstner-FL).

/AIRCRAFT/ CG 1601 f/d pfc in 7 ds for an irc. V/S RMC Richards. (CA-Calligan) ... freq was 5696... Tiger 1021: 8891 f/d pfc in 14 ds for an irc. V/S Capt. Kapp. (Calligan-CA). MAC 50217: 8993 f/d pfc in 51 ds for ms. (O'Connor-NH). MAC 50275: 15015 f/d pfc in 73 ds for

ms.(O'Connor-NH).
/SHIPS/ VGSF: 2182 f/d pfc in 44 ds after f-up for ms.(O'Connor-NH). LECK: 12419.9 f/d pfc w/ ltr & photo in 25 yrs for ms. V/S A. Mikalssn. (Gerstner-FL). NNNØCUV: 13826 f/d ltr w/ decal in 44 ds for a SASE. V/S Kenneth E. Halloway III. (Bronowicz-NJ). NNNØCXU: 14467 f/d pfc in 25 ds for ms. (Gerstner-FL). GDGH: 16463.1 f/d

pfc w/ data folder in 29 ds for an irc. (O'Connor-NH). GGIH: 16556.1 f/d pfc in 27 ds for ms. (O'Connor-NH). KGPG: 16587.1 f/d pfc in 16 ds for ms. (Gerstner-FL). 9VHF: 16760 f/d pfc w/ VU2FD Ham cd in 39 ds after f-up for an irc. (O'Connor-NH).

#### CLANDESTINES & PIRATES

WMR via R Caroline: 6215 f/d Dutch Church cd w/ sked, Map & ltr in 62
ds for \$1. (Weber-OH). WMR-Scotland: 15042 f/d cd w/ ltr in 30 ds
for \$2. V/S Jack Russell. 100 watts!! (Eckert-PA)..15043 f/d cd for \$2. V/S Jack Russell. 100 watts!: (Eckert-PA)..15043 f/d cd in 28 ds for a tape & \$1.(Blight-MD)...Incidently, the first WMR is World Music Radio, while the Scotland station is Weekend Music Radio...Voice of Pancho Villa: 7345 p/d 'Power of Stupidity' cd in 120 ds after f-ups & a phine cal. V/S Pancho & Cisco. (D'Angelo-PA). Free Radio One: 7412 p/d Certificate in 60 ds for ms. (NJ-Bronowicz). 7412 & 7415 n/d ltr w/ info in 17 ds for ms. (Bronowicz-MJ). 7415 f/d Certificate in 85 ds for a tape, \$1 & ms.(Blight-MD). United World Radio: 7415 f/d Globe cd in 73 ds for a SASE.

V/S Harrison Bergeron.(D'Angelo-PA). WENJ: 7415 & 7421 f/d paper cds in from 4 to 40 ds .(Blight-MD). Radio USA: 7480 f/d cd in 49 ds for ms. (Blight-MD).





# "ARCANGEL SAN GABRIEL"

QTH 9411

Base ANTARTICA ESPERANZA TERRITORIO ANTARTICO ARGENTINO REPUBLICA ARGENTINA

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# Utility Scene

#### Editor: Paul Lannuier, N2HIE 25 Mac Arthur Avenue, Closter, New Jersey 07624

# Another Slow Month at Utility Central...

Much to the chagrin of our renowned publisher, I once again found little time to spend preparing a real beefy column. Let's blame whoever put our planet at its present distance from the Sun, thereby making the days only 24 hours long.

# Miscellaneous Traffic...

DE JOHN GERSTNER - "The addresses for the following are no longer valid in Radio Infosystem's Utility QSL Address Guide:

Coordinated Caribbean Transport Avon Steamship Company United States Lines, Inc. Sea Goddess Cruises, Ltd. Chandris/Fantasy Lines

"Also, OMI Corporation says that the ships RICHARD MATTIESEN and GUS W. DARNELL do not belong to them. Can anyone supply new address for any of the above?" (Send any information to your favorite utility column.... or maybe even this one... ed.)

DE ANDY GORDON - "New USN MARS callsign: NNNOCBT = USNS JOSHUA HUMPHRIES (T-AO-188), an MSC oiler."

#### Fixed Coastal and Naval Stations

kHz	MODE	COUNTRY	CALL	LOCATION	UTC	REMARKS	CONTRIBUTOR
2182.0	USB	Morocco	CNP	Casablanca Radio	2109	EE/FF call & listen 2586	Conway-UK
4236.0	CW	Letvian SSR	UDH	Riga Radio	0428	CQ Marker	Quaglieri-NY
4350.9	RTTY	usšr	UBET	Petropavlovsk Radio	0830	170/50R: RYRYRY & Tfc	Berri-CA
8087.0	RTTY	U5A	KMI	San Francisco Radio, CA	1510	SITOR-B: Station List & CQ	Berri-CA
8461.0	CW	Chile	CBA	Arica Radio	0420	CQ Marker	Quaglieri-NY
8466.0	CW	USSR	UJY	Kaliningrad Radio	0423	CQ Marker	Quaglieri-NY
8472.0	CW	Egypt	SUP	Port Said Radio	0410	V Marker	Quagileri-NY
12687.0	CW	Finland	OFJ4	Helsinki Radio	0017	ID Marker	Quaglieri-NY
12690.0	CW	Albania	ZAD2	Durres Radio	1301	V/CQ Marker & QTC List	Conway-UK
12704.5	CW	Japan	JF M	Murato Radio	1930	Manual CQ call. Very poor fla	t-sounded like
						"JUW"	Conway-UK
12709.0	CW	New Caledonia	FJP23	Noumea Radio	0806	CQ Marker & Tfc list	Conway-UK
12750.0	CW	Australia	VHI	unknown	1626	RA Navy? V Marker	Conway-UK
12788.0	CW	Japan	JFA	Matsudo Radio	2136	CQ Marker	Conway-UK
12860.0		USSR	UGF2	unknown	1047	"4LS DE U8F2 QSX 8406 PSE	K" Conway-UK
12870.0	CW	Bulgaria	LZS	Sofia Naval	1931	Bulgarian Navy, Number grou	p tfc.
						Clg LZSN	Conway-UK
12963.0	CW	Hungary	HAR	Budapest Naval	1931	Hungarian Navy. V Marker	Conway-UK
12969.0	CW	Egypt	SUH	Alexandria Radio	1706	Frequency varies. Poor tone	Conway-UK
12970.5	CW	Indonesia	PKX	Jakarta Radio	1336	CQ Marker	Conway-UK
12984.8	CW	Kuwait	9KK	Safat Radio	1336	V Marken, Slightly off 12895	5.0 Conway-UK
13024.5	CW	Pakistan	ASK	Karachi Radio	1441	Manual CQ & short QTC list	Conway-UK
13042.7	CW	Curaceo	PJC	Willemstad Radio	1111	CQ Marker	Conway-UK
13065.0	CW	USSR	RKDF	unknown	1201	V Marker, "VVV DE RKDF QSS	6
						8650/13063/17105 ANS"	Conway-UK
13380.0	CW	Costa Rica	TIM	Limon Radio	2057	CQ Marker, Strange frequenc	:y
						[ Indeed ed. ]	Berri-CA
13974.0	USB	Antarctica	NNNOICE	McMundo Station	0344	USN MARS, Signing off, Open	ator: Frank
						(NNNOABQ)	Bronowicz-NJ
16861.7	CW	Indonesia	PKX	Jakanta Radio	1346	CQ Marker	Quaglieri-NY
16862.5	CW	China	XSV	Tian fin Radio	1348	CQ Marker	Quagiler i-NY
				•			(D)

16906.0 CW	Iraq	YIR	Bassah Cantral Dadis	1050	DC Maril	
16911.0 CW			Basrah Control Radio		DE Marker	Quaglieri-NY
	Japan	JNA	Tokyo Radio		CQ Marker	Quaglieri-NY
16915.0 CW	Reunion	FUX	St. Denis Naval	1308	French Navy, V Marker	Berri-CA
16918.6 CW	Australia	VHP	Canberra Naval, ACT	0325	RA Navy. V Marker	Oxaglieri-NY
16932.0 CW	Algeria	7TF	Boufarik Radio	1342	CQ Marker	Oxiaglieri-NY
16947.6 CW	Australia	VIP5	Perth Radio, WA	0330	V Marker	Quaglieri-NY
16950.0 CW	Malaysia	9MB6	Pinang Naval	1337	V Marker	Quaglieri-NY
16951.1 CW	Senegal	6WW	Daker Neval	1325	French Navy, V Marker	Quaglieri-NY
16978.4 CW	Mauritius	3M86	Mauritius Radio		VTG Marker	Quaglier1-NY
16995.0 CW	Kuwait	9KK22	Kuwait Radio	1256	DE Marker	Berri-CA
17020.0 CW	USSR	UDK2	Murmansk Radio	0002	Cla 4LS	Quaglieri-NY
17035.0 CW	China	XSW	Kaoschiung Radio	0005	CQ Marker	QuaglierI-NY
22312.0 CW	Bahrain	A9M	Bahrain Radio	1448	DE Marker	Quaglieri-NY
22324.5 CW	Netherlands:	PCH	Scheveningen Radio	1450	CQ Marker	Quaglieri-NY
22326.0 CW	Japan	JNA	Tokyo Naval	2332	CQ Marker	Quaglieri-NY
22330.5 CW	Angola	D3E51	Luanda Radio	1455	CQ Marker	Quaglier I-NY
22342.5 CW	France	HWN	Paris-Houliles Naval	1456	V Marker	Quaglier1-NY
22386 0 CW	Japan	JCT	Chosl Radio	2330	CQ Marker	Quaglieri-NY
22409.0 CW	Japan	JOR	Nagasaki Radi	2346	CQ Marker	Quaglier!-NY
22419.2 CW	Japan	JCS	Chosi Radio	2333	CQ Marker	Quaglieri-NY
22428.0 CW	Singapore	9V659	Singapore Radio	2335	CQ Marker	Quaglieri-NY
22431.0 CW	Indonesia	PKX	Jakarta Radio		CQ Marker	QuaglierI-NY
22447 0 CW	Chile	CBV	Valparaiso Radio		CQ Marker	Quaglieri-NY
22463.0 CW	Japan	JCU	Chosl Radio		CQ Marker	Quaglier1-NY
22524.0 CW	Japan	JFA	Chuo Gyogyo (Matsudo) R.		CQ Marker	Quaglieri-NY

# Other Fixed Stations (Gee, look at 'em ali...)

kHz	MODE	COUNTRY	CALL	LOCATION	UTC	REMARKS	CONTRIBUTOR
5696 0	USB	USA	NMC	COMMSTA S F., CA	0315	USCG. Wkg QBR	O'Connor-NH
5879.0	RTTY	South Yemen	70C	Aden	2030	425/50: AFTN. RYRYRY/D	E Marker
							Conway-UK
	USB	Brazil	1.9	Manaus	0244	ICAO C-SAM area	O'Connor-NH
	USB	Brazil	1000	Belem	0329	ICAO C/NE-SAM anea	O'Connor-NH
	USB	Suriname	> b.	Paramaribo	0222	ICAO NE-SAM area	O'Connor-NH
	USB	Trinidad		Piarco	0321	ICAO NE-SAM area	O'Connor-NH
11065.0	RTTY	Afghanistan -	YAV	Kabul	2115	425/50: AFTN. CIG EPD. X	TA'
						circuit	Conway-UK
11300.0	USB	Sudan		Khartoum	0142	ICAO AFI-3 area	O'Connor-NH
11439.5	RTTY	Nigeria	5NK	Kano	1930	500/50: 'DE 5NK 5NK 'M	
							Conway-UK
11443.0	RTTY	Zambia	9JZ	Lusaka	1950	500/50: AFTN LZA circul	
							Conway-UK
18212.0	RTTY	Rwanda	9XK79	Kigall	0837	425/50: DW RY Tests	Conway-UK

# Maritime Mobile Stations

kHz	MODE	NAME	CALL	utc	REMARKS	CONTRIBUTOR
27140	USB	USS O'BANNON	NTLW	1005	USN. Radio check request	Gordon-CT
2714.0	USB	USS SPRUANCE	NDQV	0940	USN. Radio check request	Gordon-CT
2716.0	USB	HMCS FORTE STEELE	grades	2350	RCN. Wkg CHM Hallfax	Gordon-CT
2716.0	USB	HMCS FRASER	917.	2155	RCN. Clg QHM Halifax	Gordon-CT
2716.0	USB	HMCS HURON		0850	RCN. Cig Esquimait Control	Gordon-CT
2716.0	USB	USS CAPODANNO	NEVC	1015	USN. Wkg Newport	Gordon-CT
2716.0	USB	USS CLIFTON SPRAGUE		0930	USN. Clg Newport	Gordon-CT
2716.0	USB	USS DONALD B. BEARY	NOUB	1030	USN. Clg Norfolk	
2716.0	USB	USS GEMINI	NPGU	0900	USN. Clg Newport	6ordon-CT
2716.0	USB	USS HALYBURTON	NOTH	0940		Gordon-CT
2716.0	USB	USS HENRY L.	MOIN	0940	USN. Wkg Caneveral	Gordon-CT
21 10.0	030	STIMSON	X98.	0930	USN Ballistic Missle Sub (SSBN 655). Radio check w/Fisher (Canaveral)	
2716.0	USB	USS JOHN YOUNG	NVVQ	0070		Gordon-CT
2715.0	USB	USS MILWAUKEE		0930	USN. Radio check w/San Dlego	Gordon-CT
2716.0	USB		MLDL	0950	USN. Clg Norfolk	6ordon-CT
2710.0	USB	USS PELELIU	****	1935	USN. Clg Long Beach Control 2. No answer	
2216.0	ucn					Calligan-CA
2716.0	USB	USS PHILIPINE SEA	377	1020	USN. Clg Mayport	Gordon-CT

2716.0	USB	USS ROBERT G.					
		BRADLEY	NRGB	1025	USN. Clg Charleston	Gordon-CT	
2716.0	USB	USS SCOTT	NJSP	2350	USN. Cig Norfolk	Gordon-CT	
2716.0	USB	USS VANDERGRIFT	NAAV	1005	USN. Cig Long Beach	Gordon-CT	
2716.0	US8	USS WASP		0915	USN. New naval vessel. Clg Norfolk	Gordon-CT	
4066.1	USB	USS DWIGHT D.			•		
		EISENHOWER	NIKE	0120	USN. Cla Norfolk	Gordon-CT	
4066.1	USB	USS HOEL	NNYX	0455	USN. Wkg San Diego CSS I	Gordon-CT	
4067.4	USB	USS HOLLAND	NAET	0055		Gordon-CT	
6261.0	RTTY	FERNWAVE	SLLT		SITOR-A: Wkg WLO	Gerstner-FL	
6261.0	RTTY	TEXAS SUN	WIEO		SITOR-A: Wkg WLO	Gerstner-FL	
	RTTY	WIND STRIKE	LAJT2		SITOR-A: Wkg WCC	Gerstner-FL	
6266.5					USN Commander Maritime Prepositioning St		
7535.0	USB	'COMPSRON-ONE'	21.0	1030		Gordon-CT	
2575.0	cn	LICC FADD LOUT	MOTA	1075	Squadron', Wkg Norfolk SESEF	Gordon-CT	
7535.0	USB	USS FARRAGUT	NGTA		USN. Wkg Norfolk SESEF		
7535 0	USB	USS GUAM	NAHM	1820	•	Gordon-CT	
7535.0	USB	USS GUNSTON HALL		1745	USN. Wkg Norfolk SESEF. New ship, WHIDBEY		
					ISLAND class	Gordon-CT	
7535.0	USB	USS MOINESTER	NKIA	1830		Gordon-CT	
7535.0	USB	USS MOUNT WHITNEY	NOGB	1820	USN. Wkg Norfolk SESEF	Gordon-CT	
7535.0	USB	USS SAIPAN	NHOV	1830	USN. Wkg Norfolk SESEF	Gordon-CT	
7535.0	USB	USS VREELAND	NMAP	1700	USN. Wkg Norfolk SESEF	Gordon-CT	
8349.0	RTTY	M/V MERCANDIAN			•		
		CONTINENT	OYGK2	1328	SITOR-A: Wkg WLO	Gerstner-FL	
8351.0	RTTY	M/S CARLA COSTA	ICCO	0017	SITOR-A: Wkg WLO	Gerstner-FL	
-	CW	JAPAN STAR	3ERT2	1203		Jones-TX	
8385.0	CW	M/V PROLIV	JLK 12	1203	mny rit m	JUING 11	
8388.0	CW		FMMD	AFTE	N.S COCT Mana is Consists	Halstead-WV	
		VILKITSKOGO	EMMD	0536	Wkg OBC3. Msgs in Spanish		
8392.0	CW	ASCANIUS	ELBJ5	1138	Wkg HSA	Jones-TX	
8393.0	CW	EASTERN GLORY	H8QE	1154		Jones-TX	
8395.0	CW	M/V PAMYAT ILICHA	udzr	0713	Wkg OBC3, Frozen fish for Murmansk.		
					[ Mmm mmm, good ed. ]	Haistead-WV	
8404.0	CW	M/V KARPOGORY	UUKU	0725	Wkg 08C3. Position 07.26S, 83.09W	Helsteed-WV	
8404.0	CW	M/V NOKUYEV	UUGS	0656	Wkg 08C3. Position 06.43S, 81.54W	Halstead-WV	
8408.0	CW	M/V CHERKASSY	USLG	0536	Wkg 0BC3. Salled Havana w/22000 metric i	ions of	
				Pyrite	Halstead-WV		
8410.0	CW	KRASNOGVARDEYETS	USGI	0143	Wkg HPP. Hsg for Managua	Jones-TX	
8411.0	CW	M/V MIKHAIL KVASNIK	WAID VO	0747	Wkg 08C3. Position 06.39S, 83.10W	Halstead-WV	
8412.0	CW	M/V BYKOVO	ERAM	0705	Wkg 08C3. Position 07.375, 83.09W	Haisteed-WV	
8414.0	CW	M/V KOMSOMOLSKAYA					
		SLAVA	UONO	0544	Wkg 08Y2. Position 03.28S, 81.31W	Halstead-WV	
8416.0	CW	VASILIY KISELYOV	EVID	0625	Wkg OBC3. Position 06.435, 81.57W	Haisteed-WV	
8420.0	CW	DEJ	YZEF	0214	Wkg WCC	Jones-TX	
8421.0	CA	MING WISDOM	BLIC		Wkg VIS	Jones-TX	
8719.0	USB	USS ADROIT	NCFR		USN. Wkg COMSUPRON 8	Gordon-CT	
12492.0	RTTY	BOHINJ	YTH8	2345		Gerstner-FL	
12501.5	RTTY	M.V THEODORE-A	D5DY	1332	SITOR-A: Wkg WCC	Gerstner-FL	
12503.4	RTTY	PEVEK	EWCS		170/50N: Coded tfc to Murmansk	Berri-CA	
12504.5	RTTY	CHARLOTTE LYKES	WPHZ		SITOR-A: Wkg NMN w/weather obs.	Gerstner-FL	
12504.5	RTTY	MV GUS W. DARNELL	KCDK	1311		Gerstner-FL	
12504.5	RTTY	TEXACO MOUNTAIN	KNDL	1316		Gerstner-FL	
		KATHERINE SIF	OUH6	9 = 1 =		Gerstner-FL	
12505.5	RTTY				SITOR-A: Wkg WLO	Gerstner-Fi	
12516.0	RTTY	MV SUCRE	C4QZ	2253 2130		Gerstner-FL	
12518 0	RTTY	SPRING PANDA	PHUF				
13826.0	USB	USS COMTE DE GRASSE		0255		Bronowicz-NJ	
13826 0	USB	USS MISSISSIPPI	<b>NNNOCVS</b>			Bronowicz-NJ	
13826.0	USB	USS MOOSE BRUGGER	HNNOCSN	0220		Bronowicz-NJ	
13826.0	U <b>58</b>	USS NEOSHO	NNNOCXU	0251		Bronowicz-NJ	
14441.5	USB	NOAAS DISCOVERER	NNNOCTP	0020	NOAA, Wkg NNNONSD	Gordon-CT	
14441.5	USB	USNS RIGEL	NNNOCVY	0030	USN MARS. Cig "any Norfolk area MARS str	ilion"	
					Gordon-CT		
14441.5	USB	USNS SIRIUS	NNNOCXR	1200	USN MARS. Cig any states de MARS station	n"	
						Gordon-CT	
14441.5	USB	USS BRISCOE	NINNOCVN	0110	USN MARS, Wkg NNNOZPI	Gordon-CT	
14441.5	USB	USS FORRESTAL	NININOCOZ		USN MARS, Wkg NNNOZPI	Gordon-CT	
14441.5	USB	USS KANSAS CITY	NNNOCPH		USN MARS, Clg any MARS station West Co.		
	000	200 10 10 0111	, N			Gordon-CT	
14441.5	USB	USS MANITOWAC	NNNOCRH	0200	USN MARS. Wkg NNNOUMS	Gordon-CT	
		USS ROBERT E. PEARY			USN MARS. Cig "any station this net"	Gordon-CT	
14441.5	USB				USN MARS. Cig any stateside MARS statio	• • • • • • • • • • • • • • • • • • • •	
14441.5	USB	USS TINOSA	NNNOCBS	2300	USH FIARS, CIT MITY SUBMISSION FIARS SERVE	n Gordon-CT	
	uce	HEE CORES	10 n 10 000	0 105	LICH MADE	Bronowicz-NJ	
14463.0	USB	USS OGDEN	NNNOCPD		USN MARS		
14463.5	USB	USS MORGANTHAU	NNNOCBP		USN MARS, Wkg NNNOOTW	Gordon-CT	
14467.0	USB	NOAAS MAC ARTHUR	NINNOCAG	1800	NOAA. Wkg NNNOOTW	Gordon-CT	
						(29)	)
						•	ľ

14467.0	USB	USS NEW JERSEY	NNNOCNH	0333	USN MARS. Patch via NNNONIM Gulfport,	
1.476.6	HCO	410000 F 4 01 F				Bronowicz-NJ
14470.0	USB	USCGC EAGLE	NNNONCJ		USCG MARS	Bronowicz-NJ
14470 0	USB	USCGC POLAR STERN	NNNONZX		USCG MARS	Bronowicz-NJ Bronowicz-NJ
14470.0 14470.0	USB	USS BUTTE	NNNOCXI		USN MARS	Bronowicz-NJ
14470.0	USB USB	USS SEATTLE			USN MARS USN MARS	Bronowicz-NJ
14477.0	USB	USS TICONDEROGA USS AMERICA	NNNOCYG NNNOCRZ		USN MARS	Bronowicz-NJ
14477.0	USB	USS BAINBRIDGE	NNNOCNP		USN MARS	Bronowicz-NJ
14477.0	USB	USS GUADALCANAL	NNNOCVO		USN MARS	Bronowicz-NJ
14477 0	USB	USS PUGET SOUND	NNNOCUZ		USN MARS	Bronowicz-NJ
14477 0	USB	USS VIRGINIA	NNNOCNX	0137		Bronowicz-NJ
14478 0	USB	USS CHARLESTON	NNNOCHW	0250	USN MARS	Bronowicz-NJ
14478 0	USB	USS VULCAN	<b>NNNOCUJ</b>	0250	USNMARS	Bronowicz-NJ
14478.0	USB	USS WILLIAM PRATT	NNNOCNZ	0250	USN MARS	Bronowicz-NJ
14483 0	USB	USS TALBOT	NNNOCRJ	2353		Bronowicz-NJ
16463.1	USB	AL ZOHAL	HZXS		Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	ALEXANDRIA	J4UA		Wkg GKT62	O'Connor-NH
16463 1	USB USB	BRITISH TAY	VSBTS SYBD		Wkg GKT62 Portishead Wkg GKT62 Portishead	O'Connor-NH O'Connor-NH
16463.1 16463.1	USB	CHERRY FLOWER EMERALD TATHUM	EILB		Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	FLEET WAVE	ZEOM	2111	Wkg GKT62	O'Connor-NH
16463 1	USB	INTERCEPTOR	MKAY4		Wkg GKT62	O'Connor-NH
16463 1	USB	LIMA	GWAP		Wkg GKT62	O'Connor-NH
16463 1	US8	MIL TIDE	YJWN4		Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	MOBIL COURAGE	ELCZ6		Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	OIL PRODUCER	H0-2005	1650	Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	QUEEN ELIZABETH II	GBTT	1720	Wkg GKT62 Portishead	O'Connor-NH
16463 1	USB	RIVER ASAB	5NED	2039		O'Connor-NH
16463.1	USB	RIVER MAJE	5NET	1936		O'Connor-NH
16463.1	USB	ROWANGARTH	EIRP	2018		O'Connor-NH
16463 1 16556 1	USB	STENA CONSTRUCTOR	C6CP8 GQIH		Wkg GKT62 Portishead	O'Connor-NH O'Connor-NH
166610	USB RTTY	HMS NEWCASTLE CANMAR VENTÜRE	VRK 0		RN. Wkg GKW62 SITOR-A: Wkg Portishead Radio	Gerstner-FL
166614	RTTY	SOVETSK	UIZD		170/50N: Tfc to Murmansk	Berri-CA
16669 0	RTTY	ELSAM JYLLAND	0VQ5	1945		Gerstner-FL
16696 4	RTTY	IVAN BOCHKOV	ULYT		170/50N: Trc to URB2	Berri-CA
16697 4	RTTY	CHESMA	EWWP		170/50N: Trc to WY	Berri-CA
16700 4	RTTY	NARVSKIY ZALIV	EWFU	2350	170/50N: RYRYRY & tfc to URB2	Berri-CA
16754.0	CW	IRVING TIMBER	VSBT2	1655	Wkg VCS	Jones-TX
16755 0	CW	AVLIS	5YOH		Wkg KPH	Jones-TX
16760.0	CW	AGAS	9HTW2		Wkg KPH	Jones-TX
16760 0	CW	RANIPADMINI	ATSR		Wkg VAI. Msg to Bombay firm	Jones-TX
16768.0	CW	PAN EXPRESS	D9GT		Wkg NMN. Position 10N, 87W	Jones-TX
16770.0	CW	HUMMING BIRD	3ETH4		Wkg JCS	Jones-TX
16770.0 16770.0	CW	IKNO MARV NO.18 SCANDANAVIAN EXPRE	BJUM		Wkg JCU Wkg DVW	Jones-TX Jones-TX
16772.0	CW	STAR FRASER	ELEM3		Wkg NRV. Position 43N, 158E	Jones-TX
16777.0	CW	NEPTUNE PISCES	S6BW		Wkg NMC. Position 18N, 104W	Jones-TX
16778.0	CW	BUNGO REEFER	3EHC7		Wkg WNU45	Jones-TX
16780.0	CW	AROSIA	JBIE		Position 1 IN, 90W	Jones-TX
16780 0	CW	OHIGGINS	CLDR		Wkg JCA	Jones-TX
16783.0	CW	NOPAL TRADER	LAW2		Wkg OXZ	Jones-TX
16784 0	CW	KURE	6ZAE	2035	Wkg NMC. Position 34N, 177W	Jones-TX
16786.0	CW	ELAINE	ELHU7	0152	Wkg NMN. QTH Cristobal, Panama	Jones-TX
16786 0	CW	PAN FORTUNE	DSGH	1920	Wkg NMN. Position 18N, 103W	Jones-TX
16789 0	CW	NEPTUNE AMBER	\$6CY		Wkg NMC. Position 46N, 179W	Jones-TX
16790 0	CW	FOREST SOVEREIGN	A8VH		Wkg JCC. Position 285, 105W	Jones-TX
16790 0	CW	OCEAN STEELHEAD	H3YD		Wkg NMN. Position 17N, 82W	Jones-TX
16790 0	CW	TIMUR LIGHT	LARF2		Wkg HL W. Msg to inchon	Jones-TX
16790 0 16794.0	CW	TRANS DIGNITY	ELHPS		Wkg DAM Wkg KPH	Jones-TX
16798.0	CW	WORLD MERCURY CGM CHAMPAGNE	VPBD EADF	2205		Jones-TX Jones-TX
16798 0	CW	CORDILLERAS	YYCN		Wkg WNU45	Jones-TX
16800.0	CW	KAMATERI	SYRR		Wkg NMN. Position 07N, 79W	Jones-TX
16802.0	CW	RIKIA	P3GE2		Wkg WCC	Jones-TX
16806.0	CW	ANDROS AIRES	SXDS		Msg to Philippine firm	Jones-TX
16808.0	CW	UNAMONTE	DUAQ		Wkg JCS	Jones-TX
16810.0	CW	ISLAISABELA	HCRF		Wkg KFS	Jones-TX
168100	CW	OMNIUM PRIDE	P3NL2	2353	Wkg KFS	Jones-TX
16812.0	CW	JALAGODAVARI	ATRY		Wkg KPH	Jones-TX
16812 0	CW	VITORANDIS	ELHM7		Wkg VRN, Position 39N, 174E	Jones-TX
16815 0	CW	ESPERANZA	DZLY		Wkg JDU	Jones-TX
16818.0	CW	MARITIME PEACE	3EHET	0158	Wkg JDC	Jones-TX
(30)						
$\sim$						

16818.0	CW	MIKAUA A ASU	JBDW	0321	Wkg KFS	Jones-TX
16822 0	CW	ARROW PEARL	LADN2	0141	Wkg KPH	Jones-TX
16824.0	CW	OPAL BAY	C6H17	0241	Wkg KFS. Position 18S, 177E	Jones-TX
16826 0	CW	ARTEMIS	C6HM6	0030	Wkg GKC	Jones-TX
16832.0	CW	GOLDEN HAWK	DULL	0320	Wkg JDC	Jones-TX
16836.0	CW	JOINVILLE	PPIA	0241	Wkg NMN. Position 26N, 89E (not 89W???)	
						Jones-TX
16840.0	CW	ALKYONIS	SYDY	0205	Wkg VIS	Jones-TX
16843.0	CW	TRIDENT DUSK	9KFG	0316	Wkg JDB	Jones-TX
16844.0	CW	WORLD AJAX	SYWH	0236	Wka KPH	Jones-TX
16848 0	CW	MITENA VASSILIKI	P3HA2	2127	Wkg GKC. Position 31N, 65W	Jones-TX
16852.0	CW	SOUTHERN CROSS	A8WK	0258	WkgJCT	Jones-TX
22197.5	RTTY	ORANGE BLOSSOM	ELE16	1940	SITOR-A: Wkg Berne Radio	Gerstner-FL
22219.0	RTTY	M.T. CARIBOU	J4UW	1958	SITOR-A: Wkg WLO	Gerstner-FL
22221.0	RTTY	QUEEN ELIZABETH II	GBTT	1431	SITOR-A	Gerstner-FL
		GOLLIN EL LENDE III II	00.	. 10	OLI OK A	OCI SUIGI I E

# CONTRIBUTORS - OCTOBER 1989:

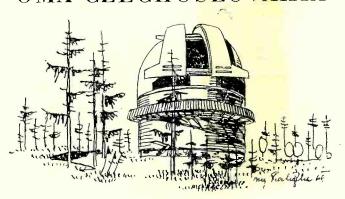
Jason Berri - Torrance, CA (R-2000, ATS-803)
Michael Calligan - Laguna Niguel, CA (NRD-525, Sat 650, ICF-2010)
Peter Conway - East Sussex, England (TS-930S)
Andy Gordon - West Hartford, CT (NRD-525, ICF-2010)
Gary Halstead - St. Albans, WV
Brian Jones - San Antonio, TX (R70)
Patrick O'Connor - Hinsdale, NH (R71A)
Al Quaglieri - Somewhere in NY (No receiver; doesn't need one)

LAST MINUTE ITEM: as we go to press, Hurricane Hugo has just devistated much of the Caribbean and is at this time headed towards the Carolinas. Of course, this is old news by the time you read this. But in case another hurricane pops up this season, remember to check the Hurricane Watch Net on the 20 Meter amateur band: 14325.0 kHz. Always active during big storms.

OK, so there's a lot of space left on the page. But its too damn hot to sit here and type, let alone think, so you'll have to forgive me for calling it a night!

See you in November. 73 de

# OMA CZECHO<mark>SLOVAKI</mark>A



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