



DX News

OFFICIAL PUBLICATION OF THE
NATIONAL RADIO CLUB

P. O. BOX 99

CAMBRIDGE, MASS. 02139



VOLUME 37

JUNE 6, 1970

NUMBER 29

"Enjoy and appreciate DX NEWS and thank you and the entire staff for your hard work, I know your problems are endless and most of the time it is a thankless job."

(Ken Davis, K3CCN, Md.)

IN THIS ISSUE:

LATEST VENEZUELAN LIST - Cesar Objio
SUPREMACY RATINGS - Norm Maguire
NRC CONVENTION '70 NEWS! - Russ Edmunds



MORE NEW MEMBERS!

- *Ed H. Parkinson, 1211 Brandford Rd., Baltimore, Md. 21228
- *Ronald Phillips, 1925 Baltimore Ave., Kansas City, Mo. 64108
- *Russell Hill, Bear Hill Road, Hollis Center, Maine. 04042
- *W.R. Coleman, Jr., 2622 Broadwell Dr., Raleigh, N.C. 27606
- *Karl F. Schulte, 1504 Wilson Pt. Rd., Middle River, Md. 21220
- *Edward Racis, 3166 Tilton St., Philadelphia, Pa. 19134
- *A.J. Bloomberg, N87-W15786, Belleview Blvd., Menomonee Falls, Wisc. 53051
- *Virginia Lyle, 3050 3rd Ave., North, St. Petersburg, Fla. 33713

Welcome to the NRC, ladies and gentlemen, your New Member Kits are already in the mail on their way to you. We hope to see your contributions often here in the pages of DX NEWS!

RENEWALS...

Geoff Fox Bob Duggan Dough Myers John F. Wilson

NRC DOMESTIC LOG AVAILABLE SHORTLY...

The long-awaited 1970 NRC Domestic Log is now being printed; full information on the handiest, most useful and complete domestic station log ever produced is contained in this issue of DX NEWS...

DON'T BLAME THE POST OFFICE THIS TIME...

The delay in delivery of the last issue of DX NEWS was due to printing delays resulting from our decision to hold the bulletin until ERC's late copy arrived; since commercial printers operate on very tight schedules and are usually booked up weeks in advance, if we miss our deadline we're stuck until the printer can find a place to fit us back in the schedule. In the future we will be forced to go to press at the predetermined publication time whether or not all of the sections have arrived! It's a choice between producing a late bulletin or an incomplete bulletin; judging from the mail and calls received here at HQ, the latter is preferable.

A call to ERC at deadline time for this present issue revealed that he'd misunderstood the deadline date for this issue; held-over Musings will appear next issue. **The Quasiapocryphal Foxworth's IDXD section has also not arrived this week; it too will appear next issue...**

We once again apologize for the delays in delivery and wish to emphasize that that these problems are TEMPORARY - we will (indeed we must if we're going to avoid a hopeless logistical tangle) be back on a reliable schedule by the end of this Volume when we once again go weekly. **Fortunately our recent problems have hit during a period of protracted poor DX conditions...**

JOHN LOMBARD JOINS HQ CREW!

The publication crew wishes to welcome the newest regular member of the publication crew - John Lombard - who's already put in a lot of work for the NRC during the past couple of weeks - the volunteer efforts of Boston area members keep the NRC in operation! **And by the same token we'd like to say goodbye and thanks to 4 of the original BAD guys who've departed the Boston area for greener pastures: Bart Cronin and Bob Karchevski - both regular attendees of the old "crank and collate" mimeograph publication sessions - and former NRC Publisher John Callarman (to WMDX-940) and former IDXD editor Peter V. Taylor (to head Kaiser Broadcasting operations from San Francisco). Each of these members has put in hundreds of hours for the NRC and their efforts should go remembered by us all!**

OUTSTANDING NRC PROJECTS UNDERWAY!

A number of great NRC projects are slowly but steadily nearing completion. The fabulous new 1970-1971 NRC Domestic Log is now being printed and proofread by the HQ crew... Paul Hart of Texas (who recently spent a most enjoyable evening chatting here at HQ) has a very interesting and useful project in the works to make available to the NRC membership antenna pattern information which'll indicate how much power a directional station really puts in your direction. Here at HQ we're preparing a number of unique maps which'll show the DX'er just which stations - both foreign and domestic - will and will not be audible during different levels of auroral disturbance. Howard Fountain reports that he's in the final stages of completion of the comprehensive NRC Latin American Log containing complete and up-to-date information on all stations in South and Central America. **And once the HQ crew gets the NRC Log out of the way we'll be making available the kits for construction of the FET Altazimuth Loop...**

GIVE A HELPING HAND...

One of our newer members, Fred Wilson Jr., 435 High St., Berlin, N.H., 03570, recently wrote HQ requesting that we terminate his membership in the NRC because he'd just gone blind and was no longer able to read the bulletin. Fred's been incapacitated with an incurable and progressive disease for some time now and has been forced to curtail his DX'ing as a result. We know that many of our members are active tapesponders and this is an ideal chance for some NRC'ers to bring a little cheer to Fred. **Can we find some volunteers out there who would be willing to transcribe the highlights of DX NEWS onto tape for Fred so he'll be able to keep in touch with the hobby? If you'd like to devote a little of your time to bring a lot of cheer into Fred's life by taping the highlights of DX NEWS on a regular basis, please drop us a note here at HQ! We'll see to it that Fred has a tape recorder and we'll pass along further details to interested members.**

Our active and enthusiastic member in Australia, Chris Hambly, would like to tapespond with NRC members. **Chris is particularly interested in hearing domestic sign-on and sign-offs, some typical programming from southern U.S. stations, and some programming from L.A. area stations. He'd also like a tape of KING's "thrush" interval signal. Chris is using a cassette recorder and'll be glad to swap tapes with anyone in the NRC. His address is 47 Chessell St., Box Hill Nth., Victoria, Australia 3129.**

The station Manager of 3UL in Warragul, Australia, has also written to NRC HQ asking assistance. **He'd like to hear some air checks and on-the-air promo's from U.S. stations and is glad to reimburse for postage and tapes. Here's a chance to start an interesting correspondence; write Colin McL. Cameron, Manager 3UL, 43 Victoria Street, Warragul, Victoria, 3820. Tapes should be 3-3/4 on two tracks.**

FOR SALE SECTION

Want a real bargain on an HQ-180C? Lew Collins, the NRC's Number One Equipment Sleuth reports that there's one available for only \$190 from an acquaintance, Stan Pope, 511 Washington, Cramerton, N.C. 28032 (Phone 704-824-1883).

SPECIAL THANKS

To Lenny Goldberg of Brooklyn for a couple of fine plugs for the NRC in the magazines "Rock" and "Stormy Weather".

NRC TIME POLICY SURVEY

The results of the membership preference poll on the times to be used here in DX NEWS indicate that most of the membership doesn't care enough one way or the other to bother to respond. For the International section, feelings have run about 5 to one in favor of switching to GMT; beginning next issue the **IDXD will therefore make the switch to GMT. The feeling for the Domestic sections is not quite so clear-cut; at the moment the majority has indicated that it prefers Eastern Local Time. We'd like to hear from some more of you before the final decision is made; meantime we'll stay on ELT.**

580

(U.S. REGIONAL CHANNEL)

580

Call Sign	City	Zone	Power	Ac	Bo	3s Ave.	SP
WABT	Tuskegee, Ala.	D1	500				24 hrs NSP
KIKX	Tucson, Ariz.	U2	5000	500			24 hrs SP: Mon 0400-0900
KMJ	Fresno, Calif.	U1	5000	5000		N	
KUBC	Montrose, Colo.	U2	5000	1000			24 hrs SP: Mon 0105-0530
WDBO	Orlando, Fla.	U2	5000	5000	P500		0500-0000
WGAC	Augusta, Ga.	U2	5000	1000			0700-0200
KFXD	Nampa, Ida.	U2	5000				
WILL	Urbana, Ill.	D3	5000	5000			
KSAC	Manhattan, Kans.	ST1	5000				St. U 1330-1815
WIBW	Topeka, Kans.	ST2	5000				24 hrs SP: KSAC Sked & Mon 0300-0600
KALB	Alexandria, La.		71301				0500-0100
WTAG	Worcester, Mass.						24 hr, off N&M 2300
WEL0	Tupelo, Miss.						0459-0200
KANA	Anaconda, Mo.						0800(0900)-0300
WAGR	Lumberton, N.C.						24 hrs
WHP	Ashland, Ore.						0425-2200
WKAO	Harrisburg, Pa.						
KOBH	San Juan, P.R.						
WRKH	Hot Springs, S.D.						
KDAV	Rockwood, Tenn.						
WLES	Lubbock, Tex.						
WCHS	Lawrenceville, Va.						
WKTY	Charleston, W.V.						
CKUA	LaCrosse, Wis.						
CKXR	Edmonton, Alta.						
	Salmon Arm, B.C.						

THE 1978 NRC DOMESTIC LOG runs about 170 pages in its complete spiral plastic binding. This is the most accurate and up-to-date complete MW station log ever produced for every serious DX'er. The price for NRC members, postpaid, for an idea of the format. We will fill orders on a first-come, first-served basis so place your order today for the earliest possible delivery! Available from HQ...

Box 611
Box 4488
562 So. Kingston Ave.
Box 6070
Law Bldg.
Box 1153
Box 1148
10526 Jasper Ave.
As CKCR-1340

CONVENTION '70!

This year, several innovations have been added to the usual Convention fare in order that we may provide our members with the greatest possible variety of activities at Convention time. We will start informal get-togethers on THURSDAY, SEPT. 3, at which time, members of the Convention Committee will be on hand to help you to get settled. We will commence activities on that date at 8:00 pm. Convention-goers may spend the evening in New York City proper, or take in a baseball game, or spend their time in the small meeting room for exhibits, etc. Likewise, FRIDAY daytime will also be open. Friday night, all will gather in the large meeting room for get-togethers, etc. Formal activities will commence at noon on Saturday, with seminars on DX, displays, etc. in the large meeting room, followed by our banquet and business meeting. Sunday will feature core DX-talk sessions, and a Sunday-night, Monday-morning DX-session to Ringwood State Park, where we will have electrical facilities, and shelter in case of inclement weather. Monday, more informal gatherings and then departure. A detailed program will appear in the next issue.

Cost rates are as follows:
 Single occupancy - \$15.00 + tax per night
 Double occupancy - \$20.00 + tax per night
 Triple occupancy - \$25.00 + tax per night
 Quad occupancy - \$30.00 + tax per night

Our motel in the Quality Hotel (member of Quality Courts United) in suburban Washburn Heights, N.J. It is located at 203 Route 17, just north of Route 66. Travellers by car will be given directions individually. Those planning to fly, are advised to use Newark Airport if at all possible, although Kennedy or LaGuardia would do. Also, the White Plains Airport is also a possibility. Again, connection information will be provided.

The registration fee for the convention will be \$15.00 per member, payable either in advance, or upon arrival. A rooming receipt on arrival. If you are bringing a wife, or children who are not members, but will wish for them to attend the banquet, the cost of the banquet alone is \$5.00.

Please contact the Convention Committee Chairman, Jess Shields, as soon as you know you will be able to attend, so that reservation forms can be sent to you. To obtain a form, please drop a card to us at once as possible saying what you're planning to bring us.

Also, this is a reminder that we will be having an official DX session of DX-related material, electronic parts, etc., during the day Monday, so join along with us, and we'll be sure to have a pre-travel matter from which we can run directions in order to save you the time of getting home on our arrival at stations. And, of course, beer and soda will be available in addition to the official con bar.

In all this writing, we are still not settled on station tours, but we hope to have that information for the last bulletin before the Convention. If tours can be arranged, they will take place Thursday, during the late afternoon-early afternoon hours.

We do hope to see you there for what should be the biggest and best DX convention ever in the Greater Washington Area on Labor Day weekend, Sept. 3-7, 1970.

73's
Ann Edmunds



**EDITOR:
r.j. edmunds
box 946
Wayne, n.j. 07470**

Well, folk, I have no idea when this'll be read, as today (6/1), I've still not received the 5/16 bulletin, and due to that item, plus the fact that cx have been really bad since the last week in April, this'll be another small column, tho' there are quite a few changes to report.

(all DX sections (A, B, & C) are listed together this time)

- * 900 CKTS-Qu Hrd w/ Montreal Expos EE BB 5/11 2200, so add this to BB Net listed last DDXD (5/16). (RjE)
- 1150 WMAA-Oh Hrd well atop WCOF, w/ regular CBSJ not audible 2352 5/24
- 1230 WNUC-NY Finally bagged this at s/off 5/11 2225. (RjE) (RjE)
- + WBPZ-Pa Hrd w/ wx, s/off o/u WITH, others 0015 5/25 (RjE)
- + WERI-RI S/off hrd 5/25 0007, which is s/off all 7, per anct. (RjE)
- 1240 WSHY-NY Finally bagged this atop WCO's HI 5/25 0033 (RjE)
- + 1340 WIRY-NY Hrd at s/off 0100 5/25. SP is MM 0100-0500 ELT per anct., which also sez is now 1000/250 UL, so CP is on. (RjE)
- WICK-Pa Strangely atop channel 5/25 0114 w/ HI & spot. (RjE)
- 1450 WENZ-Va Well atop channel & not mllable even 5/25 0126. Hrd also 6/1 0035 o/u WNAB, & one other. (RjE)
- CHUC-On Per Page Taylor tip logged 6/1 0007-0013 s/off w/ sports, wx, detailed anct., after WCTC's s/off 0007 (RjE)
- + 1470 CPOK-Qu Is on MM's, hrd 5/11. (Bill Stone, Claremont, Ont.)
- + CPER-Ma Is on MM's, hrd 5/11 (Stone)
- 1590 WETT-Md Hrd w/ ad for barber shop & Oriole BB 2124 4/29 (Mark Katz, Arlington, Ma)

ALL TIMES FOR ABOVE ARE E.D.T.

call applications

- 600 KZIX-Co Req. KIIK
- 930 WSAZ-WV Req. WMMV
- 1170 CP -NJ Somerville, Req. WOLU
- 1240 KRNO-Ca Req. KAAD
- 1360 CP -Mo Cameron, Req. KIEN
- 1490 KBON-Nb Req. KAUL
- 1590 KTOD-Tx Req. KIKN
- 1600 CP -Mn Walker, Req. KLLR
- ??? CP -AL York, Req. WYLS. (Anybody have any info on this???)

changes

- + 590 KTHO-Ca Granted CP for increase to 1000/500
- + 850 KKID-Ca New Call - Thousand Oaks
- * 880 KRVN-Nb Is expected on by 6/30 (Marv Garber, Lincoln, Nb)
- + 910 KREV-Tx SCH: 24 hrs.
- * 950 WXLN-Md Is expected on by 6/30 (Eck Marr, erstwhile of Hyattsville, Md., but by now, of Potomac, Calif.)
- ± 1000 WWTI-VI ex-WBNB
- + 1080 KOAK-Ia CP: D-1
- + 1130 WZEO-Pa New call, Waynesboro

- + 1150 WGBR-NC Delete CP
- + 1170 WHLW-NJ New call - Lakewood
- + 1190 KATQ-Mo Kansas City, new call
- * 1240 KFLY-Or FCC revoked license, is pending sale, tho' it's uncertain at present when str. is to go off air.
- + 1270 WLIK-Tn CP is on. (Dick Truax, Charleston, WV)
- + 1340 WIRY-NY CP is on.
- + 1420 KLUF-Tx ex-KFRE
- + 1490 WETO-FL ex-WJBS
- + 1530 KCGO-Wy CP altered to U6
- + 1550 WTBP-Tn new call - Parsons
- + 1560 KEGG-Tx Granted CP for D-1
- + 1570 WSSA-Ga Granted CP for increase to 5000 D?, and to change location to Morrow, Ga. 30260
- + WOBL-Oh new call - Oberlin
- X* 1400 KPTN-Or same data as for KFLY-1240 above.

Errors Dept.: Please correct list of Baseball Net Feed Stations for K.C. Royals: It's KIBZ -980.

... have a bunch of PSA's & Net changes, but will hold for Updater scheduled for next issue.

Had some R/c's & one "A" item from Page Taylor, which I got on the phone last eve., and then intelligently forgot to bring to work w/ me.

Be sure to read the Convention News carefully, and let us know if we'll see you there.

Among Page's r/c's I remember were: WNAK-730; KSYL-970.

Still waiting on WRAN-1510 QSL's for TEST. Cards hadn'T come in as of last week. As soon as they do, they'll go out. But, meanwhile, where are the veries from the WWTY-250 TEST ??? *

That's it from here, and lets get some more DX happening out there...

73's de RjE

**Peter & I have been very pressed for spare time during the past few months - he with his WRNT Radio duties, I with school - and Geoffrey left for Florida and his new job. We hope to be able to get together and do it within the next few weeks; over 100 reports were received and just addressing envelopes is quite a job.*



**CESAR
OBJIO**

Venezuelan Station List

<u>kcs</u>	<u>kW</u>	<u>call</u>	<u>name</u>	<u>location</u>				
540	5	YVOV,	R. Perija,	Machiques				
550	10	YVKE,	R. Cultura,	Caracas				
570	200	YVLX,	R. Rumbos,	Villa de Cura				
580	10	YVMJ,	La Voz de la Fe.	Maracaibo				
590	20	YVKL,	R. Continente,	Caracas				
600	10	YVQB,	R. Sucre,	Cumana				
610	10	YVSE,	R. Cristal,	Barquisimeto				
620	10	YVNO,	R. Libertad,	Cabimas				
630	10	YVKA,	R. Nacional de Venezuela	Caracas				
	10	YVSL,	R. Nacional de Venezuela,	San Cristobal				
640	10	YVQO,	Ondas Portenas,	Puerto la Cruz				
650	50	YVLH,	R. Girardot	Maracay				
660	10	YVNA,	Ondas de los Medanos,	Coro				
670	50	YVLL,	R. Rumbos,	Caracas				
690	50	YVMR,	R. Barquisimeto,	Barquisimeto				
700	10	YVMH,	R. Popular,	Maracaibo				
710	5	YVKY,	R. Capital,	Caracas (formerly La Voz de la Patria)				
720	10	YVQR,	R. Cumana,	Cumana				
730	10	YVMT,	R. Universo,	Barquisimeto				
740	10	YVNC,	R. Maracaibo,	Maracaibo				
750	10	YVKS,	R. Caracas,	Caracas				
760	10	YVQQ,	R. Puerto la Cruz.	Puerto la Cruz				
770	10	YVKK,	Onda Metropolitana de la Radio Nacional de Venezuela,	Valencia				
780	10	YVOD,	Ecos del Torbes,	San Cristobal				
790	5	YVKC,	R. Difusora Venezuela,	Caracas				
810	10	YVLP,	R. Ochocientos Diez (R.810),	Valencia				
820	10	YVSH,	R. Guayana,	Upata				
830	10	YVLT,	R. Miranda,	Los Teques				
840	10	YVMY,	R. Juventud,	Barquisimeto				
850	10	YVLD,	R. Valencia,	Valencia				
860	10	YVOL,	R. Junin,	San Cristobal				
870	5	YVKU,	R. Libertador,	Caracas				
880	10	YVMP,	R. Lara,	Barquisimeto				
890	10	YVLW,	R. America,	Valencia				
900	10	YVMD,	R. Mara	Maracaibo				
910	10	YVRQ,	R. Aeropuerto,	Maiquetia				
920	10	YVQX,	R. Nueva Esparta,	Porlamar, Isla Margarita				
930	10	YVLJ,	R. Maracay,	Maracay				
940	10	YVNN,	R. Punto Fijo,	Punto Fijo				
950	5	YVKG,	Ondas Populares	Caracas				
960	10	YVRB,	R. Monagas,	Maturin				
	20	YVSS,	R. San Sebastian,	San Cristobal				
970	10	YVLR,	R. Central,	Maracaibo				
	1	YVTS,	R. Isnotu,	Isnotu				
980	10	YVTB,	Exitos Novecientos Ochenta (Exitos 980),	Maracaibo				
					990	10	YVMQ,	La Voz del Tigre El Tigre
					10	10	YVRT,	R. Tropical Caracas
					10	10	YVTA,	R. Tricolor, Barquisimeto
					1000	10	YVNM,	R. Mil Moron
					10	10	YVOB,	La Voz del Tachira, San Cristobal
					1010	10	YVPC,	R. Aragua, Maracay
					10	10	YVQF,	R. Bolivar, Ciudad Bolivar
					1020	10	YVRS,	R. Margarita, La Asuncion, Isla Margarita
					10	10	YVMX,	R. Calendario, Maracaibo
					1030	1	YVTD,	R. Valles del Tuy, Ocumare del Tuy
					10	10	YVQY,	R. Guanare, Guanare
					1040	10	YVON,	R. Los Andes, Merida
					10	10	YVLB,	R. La Voz de Carabobo, Valencia
					1050	10	YVKZ,	R. Nacional de Venezuela Caracas
					1	1	YVNU,	R. Caroni, San Felix
					1050	1	YVLN,	R. Guarico, San Juan de los Morros
					10	10	YVOE,	R. San Cristobal, San Cristobal
					1070	10	YVMA,	R. Zulia, Maracaibo
					1	1	YVKW,	Emisora Vargas, La Guaira
					1	1	YVPF,	R. Cordillera, Betijoque
					1080	10	YVQJ,	R. Barcelona, Barcelona
					1090	10	YVPB,	R. Yaracuy, San Felipe
					10	10	YVSZ,	R. Comercial de Venezuela
					1100	10	YVOP,	R. Occidente Tovar
					10	10	YVSN,	R. Angostura, Ciudad Bolivar
					1110	10	YVQT,	R. Carupano, Carupano
					10	10	YVXR,	R. Mia, Valencia
					1120	10	YVMF,	Ondas del Lago, Maracaibo
					1130	1	YVRU,	R. Litoral Naiguata
					1	1	YVPY,	R. Amazonas, Puerto Ayacucho
					1140	10	YVMU,	R. Carora, Carora
					1	1	YVSM,	R. Nacional de Venezuela, Merida
					10	10	YVOO,	R. Frontera, San Antonio del Tachira
					1150	1	YVMV,	Ondas del Caribe, Punto Fijo
					1	1	YVQD,	Ecos del Orinoco, Ciudad Bolivar
					1160	10	YVRR,	R. Industrial Guarenas
					10	10	YVSD,	R. Turismo, Valera
					1170	10	YVQV,	R. Acarigua, Acarigua
					1180	10	YVOR,	R. Maturin, Maturin
					10	10	YVMB,	R. Fuente, Ciudad Ojeda
								Petrolera, Maracaibo
					1190	10	YVRE,	R. Barinas, Barinas
					1200	10	YVOZ,	R. Tiempo, Caracas
					1	1	YVNH,	Ondas del Escalante, Santa Barbara del Zulia
					1210	1	YVMN,	R. Coro, Coro
					10	10	YVQZ,	La Voz de Anaco, Anaco
					1220	10	YVRD,	La Voz de Apure San Fernando de Apure
					1	1	YVTX,	R. Machiques, Machiques
					1230	1	YVPH,	R. Valera, Valera
					10	10	YVNT,	R. Barlovento, Caucahua

1240 1 YVLQ, La Voz de la Victoria, La Victoria
 10 YVSF, R. Caripito, Caripito
 1250 10 YVPZ, R. Puerto Ordaz, Puerto Ordaz
 1 YVML, R. Cabimas, Cabimas
 1260 1 YVRY, R. Nirgua, Nirgua
 10 YVMR, R. Impacto, Caracas
 1270 1 YVOU, Ondas Panamericanas, El Vigia
 1 YVTR, R. Tucupita, Tucupita
 1280 10 YVSQ, R. Nacional de Venezuela, San Fernando de Apure
 1 YVNB, La Voz de la Sierra, Churuguara
 1 YVPZ, R. Zaraza, Zaraza
 1290 1 YVLF, R. Puerto Cabello, Puerto Cabello
 1300 10 YVKH, R. Crono Radar, Petare
 1 YVNS, R. Reloj, Maracaibo
 1310 1 YVPG, R. Tinaquillo, Tinaquillo
 1 YVPX, R. La Fria, La Fria
 1320 5 YSVG, R. Colonial El Tocuyo
 R. Rubio, Rubio
 1330 1 YVOV, R. Los Llanos, Calabozo
 1 YVTL, La Voz del Sur del Lago, Caja Seca
 YVKT, R. Metropolitana, Baruta
 1340 1 YVQU, R. San Carlos, San Carlos
 1350 1 YVTJ, R. Cumarebo, Cumarebo
 1360 1 YVNG, R. Vision, Lagunillas
 1 YVTW, R. Occidental Chivacoa
 1 YVTL, R. San Rafael, El Mojan
 1 YVTZ, R. Guaicaipuro, Charavalle
 1370 1 YVLO, R. Difusora la Pascua, Valle de la Pascua
 1 YVSV, R. Portuguesa, Araure
 1380 1 YVOW, R. Bocono, Bocono
 1390 5 YVTT, R. Terepaima, Cabudare (Barquisimeto)
 1 YVZA, R. Cultural La Voz de la Patria
 1400 1 YVSS, R. Compas, El Sombrero
 1410 1 YVNY, R. Difusora Oriental, Guiria
 YVST, R. Turen, Turen
 1420 1 YVOP, R. Trujillo, Trujillo
 1430 1 YVNJ, R. Exito, Bachaquero
 1440 1 YVFR, R. Orituco, Altigracia de Orituco
 1 YVTY, R. Secesos, Tariba
 1450 1 YVOJ, R. Universidad, Merida
 1490 1 YVTL, R. Merida, Merida
 1500 1 YVTC, R. Cultural Politecnico, Barquisimeto

ALL CONTINENTS VERIFIED FROM
 TEXAS - from the collection of John Callarman

11



RÁDIO NACIONAL

PRACA MAUA 7
 RIO DE JANEIRO
 BRASIL

That verifies your reception of P.R.E.8
 on 980 Kcs on July, 2, 1962 between 4.55 and /
 5.05 a.m. Rio de Janeiro time.

Empresa Rádio Nacional

A. Andrade
 Aurélio d. Andrade
 Diretor Administrativo



KICY

The heavens declare the glory of God;
 and the firmament sheweth his handywork.
 — Psalm 19:

850 KC. 5000 WATTS
 NOME, ALASKA

Radio Japan

Mr. John Callaghan

Thank you for your reception report dated

Jan 25, 1965

We are pleased to verify your report that you were listening to the *JLOR (NHK Home Service from Morioka)* service transmitting on *1730* kc/s in the _____ meter band between *1818-1828 JST*

Picture:
Mr. Fuji painted by a famous Japanese Ukiyoe painter, Hokusai Katsushika (1760-1849).

Jan. 1964 ①

T. Nakano
Manager, Program Control DIVISION
OVERSEAS BROADCASTING DEPT.
NIPPON HOSO KYOKAI
(JAPAN BROADCASTING CORP.)
TOKYO, JAPAN

Radiodiffusion - Télévision
Algérienne
DIRECTION DES SERVICES
TECHNIQUES
21, Boulevard des Martyrs
ALGER

الإذاعة والتلفزيون الجزائرية
مصلحة الشؤون الفنية
٢١ شارع الشهداء
الجزائر

M. John Callaghan

Nous vous remercions pour la précieuse contribution que vous apportez à nos services techniques par vos résultats d'écoute effectués sur nos émissions, fréquence *1730* Kcs *306,1* Mètres entre *1818* et *1828* à la date du *25 Janvier 1965*

STUDIO 1
Le Directeur Technique
Stéphane

12

13



QSL VERIFICATION CARD

ÖSTERREICHISCHER RUNDFUNK



BROADCASTING DEPARTMENT
GOVERNMENT OF WESTERN SAMOA

Dear Sir,
Thank you for your report on the reception of station *ZAP-APia, W. Samoa*, on *18th November 1952*.

We have pleasure in advising that your report is confirmed.

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

J. W. Moore
Director
P. O. Box 900
APIA.

2
A
P



IN OPERATION

SAN ANDRES ISLAND. Conflicting information has cropped up about this small Colombian-owned island in the Caribbean which counts as a separate country for DX purposes by virtue of its greater-than-50-mile separation from the mainland. They've been listed by a number of sources as having stations in operation on the MW for a number of years now; letters to the listed stations have elicited negative responses, Caribbean-listeners have been unable to hear any traces of the listed stations, and, though the stations have been listed, it's generally been assumed that the stations were inactive at best. Now comes the first information to indicate that there may indeed be an active station on San Andros. Ross Hansch, W9BG, recently worked HK0BKW on San Andres who reports that there's a Radio Morgan in operation on 1260 with 1 kw; according to him they operate 0900-2000 EST with a 45 foot high longwire. So who'll hear them first?

ANTARCTICA. Ross also recently worked KC4USV at McMurdo who updates the information in the last IDXD; according to him the only station in operation is WASA on 600 kHz operating NSP with 50 watts; antenna is a 40' longwire and power is derived from the famous McMurdo "sinking" atomic piles...

INTERNATIONAL WATERS (ENGLAND). Radio Nordsee vacated the band on 4/30 following a short test period on 1385; on 5/15 she began tests on 1232V and resumed regular operations on 5/15. Schedule is 2330-2000 according to Ken Brownless; reports from other sources indicate that Nordsee is still being jammed by the British Government.

YUGOSLAVIA. Radio Capodistria (Radio Koperin in Slovenian) has been heard in Italian on 1169 in Italian around 0600; this is the only commercial operation in a Communist country. (SCDX)

MOZAMBIQUE. A new 50 kw station will soon begin operation from Lourenco Marques on 1007 kHz; this one will be just marginally possible from North America this summer. (Ed)

PROJECTED OPERATIONS

MALTA. Deutsche Welle, the West German federal station is expected to begin operations from here with a 600 kw transmitter in 1972. (SCDX)

CAMBODIA. An American firm (no doubt based in Virginia) is rushing to put a new 1 megawatt station into operation from Phnom-Penh; freq unknown but the station is supposed to counter broadcasts from Peking and Hanoi. (Ed)

SAN MARINO. The new commercial station on 1484 is expected to begin operation shortly. (SCDX) Lots of luck, folks...

ROYAL AUSTRALIAN AIR FORCE

TELEPHONE:

Headquarters
RAAF Contingent VUNG TAU
AFPO 3 GPO
SYDNEY NSW 2890

26th February 1970

Mr. Glenn FAULSTICH
C/O Box 1466
Korat RTAFB
JANSEN RAJISTWA
THAILAND

Dear Sir,

1. We have just received a letter from Radio Australia, which contained relevant details from your radio reception report sent to them.
2. Your report, for the date and time specified was correct regarding programme and frequency.
3. The location from which your report originated really has our technical representatives intrigued. They cannot quite understand how you can copy our station at Korat, (even though at poor quality) when PHAN HANG have no luck at all? As we run 500 watts to a top-loaded 100 foot vertical on 1020 KHZ, we really cannot expect to reach PHAN HANG with a useable level of signal.
4. This station was established with funds and equipment donated by the Australian public. The aim of the station is to provide entertainment, sport and news of an Australian origin to our servicemen stationed in South Vietnam.
5. As you can see from our programme, a copy of which is enclosed, a large segment of our programmes are directly relayed from Radio Australia. They are identified at least every hour as being relayed by APRV.
6. Any further reception reports (particularly any improvement or deterioration of signal quality) would be of great interest to us, and can be sent to the above address.

Yours faithfully,

Phong
(P.M. LOG)
Flying Officer
For Officer Commanding

SUMMER- SUPPLEMENT to

WORLD
RADIO
TV
HANDBOOK
1970

DEAR FRIEND

Every DXer and Shortwavelistener just **must** have WRTH 70 and its Summer (or Mid-year) Edition at hand! New schedules and corrections from all major short wave stations is only part of what you will find in the Summer-Edition of the WRTH 70, which will appear during June next.

It will also contain:

Complete revised Shortwave Sections
from Latin-American countries.

Table containing all operating Short Wave Stations of the World.
and of course the lists necessary for every Shortwave Listener:

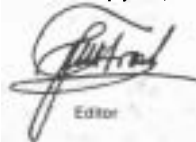
News in English

DX-Programmes.

It will not cost you more than the below mentioned rate to get your copy of the 1970 Summer Edition, which will enable you to be right up to the minute on what is going on in the world of broadcasting and television.

Get your copy and open the door to world-wide DX-ing — it's the key to all that's to be heard.

Sincerely yours,



Editor

WORLD RADIO TV HANDBOOK, SØLILJEVEJ 44, 2650 HVIDOVRE, DENMARK

ORDER FORM

FROM:

TO:

Please send me (us):

..... copy(ies) of the Summer Edition 1970 incl. complete up-to-date list of short wave stations. Price: D.kr. 18.00, £ 0/18/0, US \$ 2.50 or DM 9.00 (postage included).

Payment by: Enclosed cheque International money-order Receipt (COD) if allowed

Radio Geronimo on Monte Carlo

BY RAY DOWNING

LONDON—Three years after the pop pirates were forced off the airwaves, Britain at last has its first all legal, all above board progressive music radio station. Run by a group of Englishmen, Radio Geronimo is now test-broadcasting two to four hours of continuous rock, classical and eastern religious music across Europe, from the transmitters of Radio Monte Carlo from midnight every Saturday.

Transmitting on 205 meters in the medium waveband, it's been testing for seven weeks and hopefully will eventually go out four hours a night, seven nights a week. When that will be depends on how soon enough advertising can be found.

"The response has been fantastic," says Terry Yason, a former pop music public relations man who started planning the station last year with pop journalists Hugh Nolan and Geoffrey Bass after he'd returned from the States where he'd turned on to FM radio. "We've been getting 200 letters a week from all over Turkey, Czechoslovakia, Poland, Morocco, even Nigeria. It's an international sigh of relief."

The concept of the station, says Yason, is to break down barriers of prejudice with rock music. "We've found a way to get a legal alternative to the BBC's [British Broadcasting Corporation] monopoly, and we're completely free to play whatever we want. We aim to use rock music as a bridge—to get across to people."

Which means a continuous program of Rolling Stones, John Coltrane, the Fugs, J. S. Bach, Tibetan religious chants, Judy Collins, the Who, whole albums if necessary, with no gaps, no DJs on ego trips, "just intelligent information, as little talk as possible."

When the station gets underway every night, Yason hopes to slot in about four minutes of ads an hour, with no jingles. "Again, the ads will go out as straight information."

Geronimo is Yason's second attempt to set up progressive radio from a legal European station. The first was Radio Andorra, in the Pyrenees between France and Spain. He abandoned it when test transmissions to England proved the signal to be too weak, and so started looking around for another station.

He found Radio Monte Carlo—owned jointly by France and Prince Rainier—and secured the financial backing of record producer Jimmy Miller and manager Tony Secunda. Radio Geronimo was on its way.

At the moment, program tapes are made in London, air-expressed to Monte Carlo and put on by French technicians. Yason hopes to have some live shows in the future, but everything depends on the advertising. There's been no big capital outlay, as with the pirate radio ships. Running costs are about 200 pounds a week.

With a 400 kilowatt transmitter—the largest in Europe after midnight—reception in England is, not surprisingly, good.

What is surprising is that it's not been done before.

(from 5/28 Rolling Stone, via Big George)

From 5/23 Billboard,
via Jerry Starr:

LOS ANGELES—A stereo broadcasting transmission system for AM radio has been developed by a Long Island firm. A local middle-of-the-road operator, XTRA, will be the first station in the country using the equipment. XTRA's transmitter is located in Mexico; no U.S. station yet has an AM stereo broadcast permit.

Developed by Kahn Research Laboratories of Freeport, L.I., the new transmitter now allows an AM operator to enter the domain of two-channel stereo broadcasting which heretofore has been the forte of FM broadcasters.

There have been some AM stations, like WQXR in New York, which in early experiments

programmed stereo by broadcasting one channel on their AM frequency and broadcasting the second channel on an FM outlet; usually their FM counterpart. (WQXR-FM is now stereo.)

The new system involves a special AM stereo transmitter which allows the station to send out two signals by the use of two sidebands. Thus a teen-ager can now hear stereo at the beach by placing two transistor AM radios six to eight feet apart and having them both tuned to the originating station.

Once the radios have been spaced far enough apart to obtain stereo separation, the listener tunes in the station on the right radio and then off-tunes that radio slightly to the right. He next tunes in the station on the left radio and then off-tunes the station slightly to the left.

As Bob Young, an executive with the McLondon Pacific Corp., which is the sales agent for XTRA, said listeners are picking up two signals on sidebands adjacent to the station's prime frequency. XTRA broadcasts with 50,000 watts, with one transmitter in Tijuana, Mexico. The station is owned by Mexican interests who lease sales and programs rights to the McLondon organization which prepares the two-channel 7½ inches-per-second tapes in its Dallas facilities.

All the music is played on automated tape players. There is no interference of the prime signals when heard on only one radio.

Since beginning its stereo broadcasts May 2, XTRA has been promoting the new sound by pointing out that no adapters or special receivers are required as in the case with FM multiplex.

Just how strong the AM stereo signal is received depends on where the listener lives. Young said. XTRA's stereo signal is particularly strong, he said, in the southern regions of Los Angeles, Orange and San Diego counties.

XTRA's MOR programming is stereo 24 hours a day. McLondon's FM station, KOST-FM went multiplex two years ago with a similar format.

Kahn Research, formed in 1952, specializes in the development of communications and broadcast equipment. Its parent company, Electrospace (AMEX) of Westbury, L. I., manufactures the transmitting equipment.

SUPREMACY RATINGS



Norm Maguire
1420 Columbia Drive NE
Albuquerque, N.M. 87106

Table with columns: #, DXer, Location, T.V., Cts, For., South America, Best. Lists various DXers and their station details.

Welcome back to Bob Karchevski who is starting a new log from California. # indicates year started DXing. Hope you fellows with the * or ** will bring your totals up to date during the summer so that you will not be dropped from the listing. Next month will feature North America totals and best veries plus "heard" stations and countries totals. Have a good summer. Aloha from Diamond Head. 73.

Continuation of the Supremacy Ratings table, listing DXers and station details across multiple columns.

Please double-space! Please double-space!