

1989 CUBAN STANDARD BROADCAST LIST F93-1-2

***This list was compiled with permission from observations and lists from the FCC Field Operations Bureau (via I & I), Washington, D.C. Details and comparisons are checked against WRTH, reports in IRCA's DX Monitor and personal listening from Georgia & South Carolina on various visits during 1986, 1987 & 1988. Listings herein are as accurate as possible through Jan. '89 and were compared with the Commission's lists which are dated Dec. '88. The FCC releases lists for the purpose of determining the existence and level of interference (QRM to DXer's) to United States AM radio broadcast stations (for purposes outlined in Part 1, Subpart M of the Commission's Rules). In their measuring program, Cuban stations are presumed at the location and power listed. For the purposes of this summary (assisting DXer's in IDing any Cuban signals) the geographic latitude & longitude coordinates are deleted-xmtr locations are derived from several sources including WRTH, DXer's reports, and the odd "over-the-air" legal ID (which many Cubans do not use). In some cases I have included locations which I have calculated from the FCC's #'s where no other listing for a QTH is available or when listings conflict. Any inquiries regarding this list should be directed to Jim Hall/DX Worldwide-East. Corrections and amplifications are encouraged so as to maintain a complete list.

Numbered footnotes regarding any listings can be found at the end of the list. Stations are generally believed to be 24-hr NSP omnidirectional unless otherwise noted. With some experience monitoring Cuban BCB stations you will find that many have attained "pest" proportions resulting from nondirectional antenna and no power reductions after LSS in their respective location. Also, for reasons too complex to discuss here you will find that intentional drifters and jammers wreak havoc with United States AM stations from time to time. Cuba has also constructed superpowered transmitters capable of ripping co-channel stations to shreds when they're turned against them. At the date of this list the Radio Taino Tour Radio service (830/1040/1160) is proof that Cuba really does mean business in the obviously politically motivated activity. Additional confusion comes from Cuba's continuous rearrangements of transmitters and frequencies - changes are frequent so you are advised to consult the DXWW's from time to time to keep your lists current. The callsigns used by Cubans vary considerably according to source -- Cuba's Ministerio de Comunicaciones recognizes callsigns which are officially registered with the IFRB in Geneva, Switzerland, but they are rarely used over the air. Cuba's ICRT (Institute of Radio & Television) callsigns tend to vary widely from the "official" letters registered in Geneva but are used much more frequently (although most stations/networks rarely make use of any call ID's). In all cases CM- is the official prefix for all Cuban stations' callsigns. Since this list is based rather significantly on the FCC's conclusions callsigns are not included as they are not only insignificant when actually hearing a Cuban (the network slogan is the best ID a DXer can get from a Cuban station) but differ so immensely from each source used (WRTH/NRC/bandskans/IRCA/etc.) that a "confirmed" assignment is nearly impossible to determine (according to ICRT). Official IFRB-registered letters are included, however, but if you hear any callsigns announced over the air (which for the most part is unlikely) they will very likely be different from officially recognized callsigns. Confusing? It's been that way for many years, ever since the days of the Gibraltar Steamship Corporation's attacks on Trujillo and Castro from Swan Island.***

FREQ	CM- (IFRB)	LOCATION	NETWORK	kW POWER
550	-NA	Manzanillo	Rebelde	1
550	-AA	Pinar del Rio	Rebelde	10
560	-IA or -KF	Moa or Ciego de Avila	Rebelde	0.1 or 1
580	-MF	Baracoa	Rebelde	2
590		Santa Clara	Reloj	50
590	-CA	La Julia	Rebelde	5
600	-KV	Urbano Noris	Rebelde	150
610	-GI	Trinidad	Reloj	1
610	-AF	Bahia Honda	Rebelde	1

FREQ	CM- (IFRB)	LOCATION	NETWORK	kW POWER
620	-KF	Moa	Rebelde	1
620	-DA	Colon	Rebelde	30
630	-HA	Camaguey	Rebelde	130
640	-BB	Guanabacoa	Progreso	35 or 50
640	-NH	Pilon	Progreso	10
640	-NH?	Las Mercedes	Rebelde	1
650	-JC	Santiago de Cuba	Rebelde	1
650	-NC	Media Luna	Rebelde	1
660	-EB	Santa Clara	Progreso	10-30
670	-BC	Arroyo Arenas	Rebelde	50
680	-IC	Ciego de Avila or Moron	Rebelde	10
680	-FB	Cienfuegos	Progreso	2
680	-JB	Santiago de Cuba	Progreso	1
690	-DB or -EC	Cardenas	Progreso (ex-Rebelde)	10
700		A. 21,45,XX LAT/78,48,XX LON		10
700		B. 20,00,XX LAT/75,07,XX LON	Reloj (ex-Enciclopedia)	0.5
700	-MC	Guantanamo	Rebelde	1
710		Santa Clara	Rebelde	50
710		Camaguey	Rebelde	30
720	-MH	Baracoa	Rebelde	1
720	-FE	Cienfuegos	Rebelde	1 or 10
720	-GC	Trinidad	Rebelde	1
730	-KC	Cacocum	Rebelde	1 or 7
730	-OB	La Fe, I.J.	Progreso	1
740	-HC	Camaguey	Progreso (ex-Rebelde)	10
740	-AC	Pinar del Rio	Progreso	10
750	-GC	Trinidad	Rebelde?	0.1 or 1
760	-BD	Trinidad or Guanabacoa	Reloj	5+
790	-AD	Pinar del Rio	Reloj	30
800	-NB	Manzanillo	Progreso (ex-Cd de la Habana?)	1
810	-HB	Camaguey	Progreso	1?
820	-BU	Ciudad de la Habana	Ciudad de la Habana	10
820	-JB	Ciego de Avila or Manzanillo	Progreso	2
820	-KO	Moa	Progreso	1.5
830	-DB	Colon		(30?)
830		unk (possibly Havana)	Taino/Tour Radio	300+
840	-LB	Las Tunas	Progreso	1
840	-EL	Santa Clara	"W" (Dobleve)	5
840	-JL	Santiago de Cuba	C M K C	1
840	-OR or -OB	La Fe, I.J.	Enciclopedia (ex-Progreso)	1
850	-GG	Trinidad	Progreso	1
850	-MB	Guantanamo	Progreso	1 or 0.25
850		20,07,XX LAT/75,07,XX LON		0.25
860	-BM	Regla/La Habana	Metropolitana & Progreso	1
870	-GB	Sancti Spiritus	Progreso	1
880	-AB	Pinar del Rio	Progreso	30
890	-JE	Santiago de Cuba	C M B F Musical Nacional	0.25
890	-EE	Santa Clara	C M B F Musical Nacional	0.5
900	-KB	Cacocum	Progreso	50
910		Matanzas	Reloj	0.25
910	-DI	Colon	Cadena Agramonte	5
910	-HL	Camaguey	Reloj	10
920	-MG	Baracoa	Progreso	1 or 0.25
920	-DK or -DJ	Union de Reyes or Cardenas	Reloj	1
920	-NG	Pilon	Progreso	2
930		Cardenas	Reloj	1
930	-ID	Matanzas	Reloj	1
930	-ID	Ciego de Avila	Reloj	1
930	-JC	Santiago de Cuba	Reloj	1
940	-DI	Colon	Reloj	1
940	-KD	Holguin	Reloj	10
940	-KD	Matanzas	Reloj	5

FREQ	CM- (IFRB)	LOCATION	NETWORK	kW POWER
950	-BE	Arroyo Arenas	C M B F Musical Nacional	5
950	-GD	Sancti Spiritus	Reloj	0.25
960	-FD	Cienfuegos	Reloj	1
960	-JD	Santiago de Cuba	Reloj	1
960	-IE	Las Tunas or Ciego de Avila	C M B F Musical Nacional	1
960		Matanzas	Enciclopedia	0.25
960	-MD	Guantanamo	Reloj	1
980	-BN	Guanabacoa	C O C O / C M C K	2
980	-ND	Bayamo	Reloj	1
980	-KW or -KO	Moa	La Voz del Niquel	1
990	-AL	Pinar del Rio	Guama	1
1000	-AO	San Cristobal	Guama	0.5
1000	-HE	Camaguey	C M B F Musical Nacional	1
1000	-ME	Guantanamo or Sancti Spir.	C M B F Musical Nacional	0.25
1010	-AM	Guane	Guama	10
1010	-GE	Sancti Spiritus	C M B F Musical Nacional	0.25-0.05
1010	-KE	Holguin	C M B F Musical Nacional	1
1020	-AP	Bahia Honda	Guama	5
1030	-AN	La Palma	Guama	1
1030	-JN	Santiago de Cuba	Mambi or La "W" (Dobleve)	1
1040	-LQ	Puerto Padre	Victoria	1
1040		23,01,XX LAT/82,26,XX LON	Taino/Tour Radio	300
1050	-LL	Las Tunas	Victoria	30-10
1060	-LO	Amancio Rodriguez	Victoria	1
1060	-MQ	Baracoa	(CMKS Trinchera antiimperialista and CMDX La Voz de la COA)	2
1070		22,23,XX LAT/83,41,XX LON	Guama	10
1070	-ML	Guantanamo	(CMKS Trinchera antiimperialista and CMDX La Voz de la COA)	10
1080	-CU	Guines	Cadena Habana	10
1090	-AW	Minas de Matahambre	Guama	1
1100		La Habana	Cadena Habana	10
1100	-KP	Banes	Angulo	1
1100		Santa Clara	Onda Musical or Reloj	0.25
1110	-KL	Holguin	Angulo or Reloj	10
1120	-CW	Artemisa	Cadena Habana	1-5
1120	-KQ	Mayari	Angulo	1
1130	-KU	Sagua de Tanamo	Angulo	2
1130	-ER	Santa Clara	Enciclopedia	0.25
1130	-KU	Moa	Angulo	1
1140	-BW	La Habana	Cadena Habana	10
1140	-NN	Media Luna	Bayamo	1
1143a (-DK)		Cardenas/Corralilla	jammer	5
1150	-NQ	Entronque Bueycito	Bayamo	10-30
1160	-BV or -CV	Havana/Guanabacoa area	Taino/Tour Radio	300
1160	-NW	Pilon	Bayamo	20
1180	-JV	Mayari Arriba	Progreso	1
1180 ^{tv}	-OD	Neuva Gerona, I.J.	Reloj	10
1180		Guantanamo area		1
1190	-GO	Yaguajay	C M H T Sancti Spiritus	1
1200	-JQ	Palma Soriano	C M K C Revolucion	10
1200	-GM	Trinidad	C M H T Sancti Spiritus	1
1200	-CO	San Antonio de los Banos	Ariguanabo	0.05/0.25
1210	-GL	Sancti Spiritus	C M H T Sancti Spiritus	1-5
1210	-JX	Chivirico	C M K C Revolucion	1
1210	-JW	Mayari Arriba	C M K C Revolucion	1
1220	-MD	Guantanamo	Reloj?	1
1220	-DM	Espana Republica	26 (Veinte Seis)	10
1230		Anton area		2
1230	-DN	Union de Reyes	26 (Veinte Seis)	10

FREQ	CM- (IFRB)	LOCATION	NETWORK	kW POWER
1240	-DL	Matanzas	26 (Veinte Seis)	1
1250	-EN	Caibarien	"W" (Dobleve)	1
1250		Maisi (easternmost points)		0.25
1250	-MW	Imias	(CMKS Trinchera antiimperialista and CMDX La Voz de la COA)	5
1250		20,07,XX LAT/75,13,XX LON		1
1260	-DO	Torriente	Victoria de Giron	1
1270	-HD	Camaguey	Reloj	10
1280		Yaguajay area		5
1280v	-DS	Cardenas	Enciclopedia	5 or 1
1280	-ED	(Santa Clara?)	Reloj	5 or 10
1290	-BL	La Habana	Enciclopedia	1
1290	-EO	Rancho Veloz	"W" (Dobleve)	1
1310	-OL	La Fe, I.J.	Caribe	10
1310	-EP	Sagua La Grande	"W" (Dobleve)	1
1320	-AD	Pinar del Rio or Santiago de Cuba	Reloj or Enciclopedia	0.25-1
1330	-CP	Artemisa	Artemisa	0.5
1330	-KM	Banes	Banes	0.25
1340		Ciudad Jamaica (eastern fields area)		0.5
1340	-FL	Cienfuegos	Cuidad del Mar	10
1340	WGBY	Guantanamo Bay (US Navy)	AFRTS 24-hr	0.25
1350	-FM	Aguada de Pasajeros	Ciudad del Mar	10
1350	-LM	Puerto Padre	Libertad	0.5
1360	-HW	Rodolfo Ramirez Esquivel	Cadena Agramonte	10
1370	-HX	Neuvas	Cadena Agramonte	1
1370	-JM	Santiago de Cuba	Siboney	0.5
1380	-HY	Jaronu'	Cadena Agramonte	100
1390	-CM	Jaruco	Jaruco	1
1400	-HV	Guaimaro	Cadena Agramonte	1
1400	-DE	Matanzas	C M B F Musical Nacional	1
1410	-AQ	Pinar del Rio	Enciclopedia (ex-Pinar Musical)	1
1410	-HQ	Santa Cruz del Sur	Santa Cruz	1
1420	-MG	Baracoa	Progreso?	1
1420	-DQ	Colon or east to Caibarien	Lianuras de Colon or Radio Caibarien	0.5
1430	-IN	Moron	Surco	50
1440	-IL	Ciego de Avila	Surco	5 or 1
1440	-CL	Guines	Guines	0.25
1450	-LN	Amancio Rodriguez	Maboas	1
1460	-HO or -DQ	Neuvas	Neuvas	1
1470	-DP	Cardenas	Ciudad Bandera	1
1480	-HR	Florida	C M J I Florida	0.25
1490	-KN	Mayari	Mayari	1
1490	-CN	San Jose de las Lajas	Camoas	0.05
1500	-KR	Holguin	Enciclopedia (ex-Holguin Musical)	0.25
1500	-JZ	San Luis	Majaguabo	1
1510		unk	Reloj	0.25/0.5
1520	-JU	Palma Soriano	Baragua	1
1530	-IM	Moron	Moron	1
1540v	-ES	Sagua La Grande	Sagua	5
1550	-HZ	Sola	Cubitas	0.25
1560	-IR	Ciego de Avila	Enciclopedia	1
1580v	-HP	Santa Cruz del Sur	Cadena Agramonte	0.25
1590	-NM	Manzanillo	Granma	0.5

- 1.590 is ex-570 & variable to 570 occ.
- The 10kW'er here may be on 710. QTH of 'a'-Florida & 'b'-Guantanamo areas.
- CMBD @30kW has probably moved for Taino.
- Taino's use of 830 is irregular.
- 0.25kW'ers QTH is Guantanamo area.
- CMBM is R. Met. days/relay Prog. AN.
- FCC measured a 100kW'er here which may be CMHL.
- May also be a CMBF Mus. Nac. here.
- The Mambi/La W stn is probably the one with CMBF Mus. Nac. now hrd here.
- QTH per FCC is La Habana exactly.
- QTH per FCC is Pinar del Rio area.
- QTH per FCC is Guantanamo Bay area.
- Per WRTH CMDS is rpted on 1317.6, but I last hrd them on 1281.0.
- CMAD has likely moved leaving vacancy.