

## Relação de NDB Brasil

Sarmento Campos - Navegando nas Ondas Curtas do Radio

<http://planeta.terra.com.br/arte/sarmentocampos/>

Compilado por : Jorge Jockyman Jr. - PY3JJ

Call	Freq. (kHz)	Localização	UF	Lat.	Long.	Oper.	Hora
AAQ	205	Araraquara	SP	21°48.78S	048°08.37W	AER	H24
ACJ	355	Aracajú	SE	10°59.17S	037°04.25W	AER	H24
ADA	345	São Pedro da Aldeia	RJ	22°49.38S	042°05.80W	AER	H24
AFS	270	Afonso de Albuquerque	RJ	22°52.02S	043°22.01W	AER	H24
AGI	205	Araguaína	TO	07°14.01S	048°14.34W	AER	H24
AGN	310	Alagoinhas	BA	12°09.16S	038°23.37W	AER	H24
AI	320	São João	MA	01°16.88S	044°54.20W	MAR	H24
ALC	220	Alcântara	MA	02°22.89S	044°23.96W	AER	H24
AMP	275	Amapá	AP	02°04.13N	050°51.63W	AER	H24
ANP	415	Anapolis	GO	16°19.05S	049°02.42W	AER	H24
ARA	265	Araçatuba	SP	21°08.36S	050°25.60W	AER	H24
ARG	230	Conceição do Araguaia	PA	08°21.22S	049°17.95W	AER	H24
ARX	210	Araxá	MG	19°33.66S	046°57.88W	AER	H24
ASS	275	Assis	SP	22°38.69S	050°27.18W	AER	1800-2100Z
ATF	245	Alta Floresta	MT	09°52.23S	056°06.09W	AER	H24
ATM	295	Altamira	PA	03°15.39S	052°15.05W	AER	H24
AV	290	Abrolhos	BA	17°57.87S	038°41.63W	MAR	H24
BAG	320	Barra do Garça	MT	15°51.21S	052°23.74W	AER	H24
BBC	285	Barbacena	MG	21°16.02S	043°45.85W	AER	H24
BCH	300	Bacacheri	PR	25°24.16S	049°13.74W	AER	H24
BDA	305	Boca do Acre	AM	08°54.26S	067°29.32W	AER	H24
BEL	250	Belém	PA	01°23.39S	048°28.87W	AER	H24
BGC	385	Bragança Paulista	SP	22°58.83S	046°32.33W	AER	H24
BGE	235	Bagé	RS	31°23.12S	054°06.79W	AER	H24
BHZ	520	Belo Horizonte	MG	19°50.14S	044°00.22W	AER	H24
BKO	380	Florianópolis	SC	27°37.31S	048°37.95W	AER	H24
BL	315	Salinópolis	PA	00°36.92S	047°21.43W	MAR	H24
BRL	225	Barcelos	AM	00°58.53S	062°55.25W	AER	H24
BRR	375	Barreiras	BA	12°04.80S	045°00.43W	AER	H24
BRS	340	Brasília	DF	15°52.18S	048°01.30W	AER	H24
BRT	360	Barretos	SP	20°34.93S	048°35.80W	AER	H24
BRU	380	Baurú	SP	22°18.84S	049°06.43W	AER	H24
BVI	405	Boa Vista	RR	02°50.39N	060°41.52W	AER	H24
CAV	220	Cascavel	PR	25°00.18S	053°30.19W	AER	H24
CAX	400	Duque de Caxias	RJ	22°45.85S	043°20.31W	AER	H24
CCI	345	Cucuí	AM	01°10.98N	066°50.03W	AER	HX
CF	265	Confins/Belo Horizonte	MG	19°41.74S	043°54.77W	AER	H24
CGR	270	Campo grande	MS	20°31.84S	054°43.96W	AER	H24
CH	240	Brasília	DF	15°51.65S	047°53.12W	AER	H24
CIA	380	Cuiabá	MT	15°39.30S	056°07.21W	AER	H24
CN	310	Ilha Caviana de Dentro	PA	00°30.55N	050°24.89W	MAR	H24
CNA	330	Carolina	PA	07°19.38S	047°27.60W	AER	H24
COM	335	Comandatuba	BA	15°21.65S	39°00.08W	AER	H24
CPG	230	Campina Grande	PB	07°15.97S	035°53.51W	AER	H24
CPO	225	Campos	RJ	21°41.84S	041°18.40W	AER	H24
CRJ	1700	Carajás	PA	06°06.68S	050°00.24W	AER	H24

CRT	390	Curitiba	PR	25°31.39S	049°10.29W	AER	H24
CRY	405	Criciúma	SC	28°43.27S	049°25.33W	AER	H24
CUA	285	Caruarú	AM	04°52.24S	066°53.33W	AER	H24
CUB	375	Corumbá	MS	19°00.97S	057°39.87W	AER	H24
CVL	365	Caravelas	BA	17°39.25S	039°14.99W	AER	H24
CXB	215	Cachimbo	PA	09°20.11S	054°58.07W	AER	H24
CXM	205	Coxim	MS	18°30.23S	054°45.03W	AER	H24
CXS	1690	Caxias do Sul	RS	29°08.64S	051°14.05W	AER	H24
CZS	260	Cruzeiro do Sul	AC	07°35.67S	072°46.29W	AER	H24
DA	305	Calcanhar	RN	05°09.67S	035°29.19W	MAR	H24
DAD	200	Diadema	SP	23°42.34S	046°36.08W	AER	H24
DOU	285	Dourados	MS	22°11.84S	054°55.70W	AER	H24
EMB	525	Embuguaçu	SP	23°51.04S	046°48.98W	AER	H24
ERP	265	Eirunepê	AM	06°39.67S	069°52.35W	AER	H24
FB	300	Tramandaí	RS	29°59.78S	050°08.70W	MAR	H24
FGN	335	Nova Olimpia	MT	14°46.64S	057°11.61W	AER	H24
FGR	275	Figueiras/Viamão	RS	29°59.89S	050°58.51W	AER	H24
FIT	235	Ponta Porã	MS	22°10.16S	055°39.07W	AER	1000/2200Z
FLZ	260	Fortaleza	CE	03°46.19S	038°31.67W	AER	H24
FNP	220	Florianópolis	SC	27°41.72S	048°30.04W	AER	H24
FOZ	410	Foz do Iguaçu	PR	25°31.87S	054°34.23W	AER	H24
FPB	240	Forte Príncipe da Beira	RO	12°25.86S	064°25.53W	AER	H24
FRA	1730	Juiz de Fora	MG	21°46.07S	043°23.02W	AER	H24
FRC	405	Franca	SP	20°35.02S	047°22.95W	AER	H24
FRM	210	Formosa	GO	15°33.08S	047°20.77W	AER	H24
FTR	220	Fronteira	MG	20°16.46S	049°11.39W	AER	H24
FUR	390	São José da Barra	MG	20°42.23S	046°20.31W	AER	H24
GAB	245	Joinville	SC	26°22.36S	048°43.46W	AER	H24
GDP	400	Guadalupe	PI	06°46.81S	043°35.11W	AER	HX
GGT	275	Guaratinguetá	SP	22°47.28S	045°12.92W	AER	H24
GMI	335	Guajará-mirim	RO	10°46.67S	06520.30W	AER	H24
GOI	370	Goiania	GO	16°38.23S	049°13.46W	AER	H24
GRU	230	Guarapuava	PR	25°23.20S	051°31.20W	AER	H24
IA	395	Porto Alegre	RS	29°59.64S	051°11.75W	AER	H24
IB	240	Guarulhos	SP	23°24.46S	046°23.23W	AER	H24
IC	245	Belo Horizonte	MG	19°33.60S	044°02.22W	AER	H24
IC	370	Curitiba	PR	25°27.76S	049°14.90W	AER	H24
IE	340	Manaus	AM	03°02.28S	060°07.39W	AER	H24
IE	395	Belém	PA	01°23.67S	048°29.51W	AER	H24
IF	215	Belo Horizonte	MG	19°36.97S	043°59.11W	AER	H24
IG	395	Campo Grande	MS	20°29.15S	054°41.37W	AER	H24
IG	315	Manaus	AM	03°02.31S	060°04.23W	AER	H24
IG	410	Guarulhos	SP	23°27.73S	046°34.41W	AER	H24
IH	315	Ilha Rasa	RJ	23°03.83S	043°08.76W	MAR	H24
IJ	365	São José dos Campos	SP	23°12.77S	045°52.77W	AER	H24
IK	320	Campinas	SP	22°57.45S	047°12.25W	AER	H24
IL	350	Florianópolis	SC	27°39.69S	048°33.55W	AER	H24
IP	300	Campinas	SP	22°59.57S	047°09.31W	AER	H24
IP	345	Porto Alegre	RS	29°59.58S	051°16.90W	AER	H24
IR	280	Brasilia	DF	15°51.85S	047°56.24W	AER	H24
IS	220	Salvador	BA	12°55.67S	038°25.25W	AER	H24
IS	290	São Paulo	SP	23°32.69S	046°42.70W	AER	H24
IS	345	Piraçununga	SP	22°00.15S	047°20.47W	AER	H24

IT	290	Rio de Janeiro	RJ	22°49.77S	043°21.74W	AER	H24
IT	325	Curitiba	PR	25°30.87S	049°11.49W	AER	H24
IV	240	Salvador	BA	12°54.79S	038°20.74W	AER	H24
IW	230	São José dos Campos	SP	23°09.87S	045°55.89W	AER	H24
IY	215	Piraçununga	SP	22°04.05S	047°20.44W	AER	H24
JAC	360	Jacareacanga	PA	06°14.32S	057°46.24W	AER	H24
JPG	205	Jacarepaguá	RJ	22°59.27S	043°22.14W	AER	H24
JPS	320	João Pessoa	PB	07°08.43S	034°57.15W	AER	H24
JPU	1644	Navio Jurupema	RJ	21°58.83S	040°17.92W	MAR	1000-1900Z
JRP	420	São José do Rio Preto	SP	20°48.79S	049°24.37W	AER	HX
JZR	205	Juazeiro do Norte	CE	07°12.82S	039°16.48W	AER	H24
KP	395	Campinas	SP	23°00.59S	047°08.63W	AER	H24
KRI	265	Taquarí	RS	29°47.38S	051°49.85W	AER	H24
LAP	320	Bom Jesus da Lapa	BA	13°15.56S	043°24.79W	AER	H24
LBR	295	Lábrea	AM	07°15.02S	064°47.03W	AER	H24
LJS	240	Lages	SC	27°46.95S	050°16.59W	AER	H24
LNS	400	Lins	SP	21°39.81S	049°44.02W	AER	H24
LON	365	Londrina	PR	23°19.66S	051°08.15W	AER	H24
LST	295	Lagoa Santa	MG	19°39.53S	043°53.82W	AER	H24
LUZ	400	Luziânia	GO	16°15.51S	047°58.18W	AER	H24
MAC	240	Macaé	RJ	22°20.72S	041°45.68W	AER	H24
MAE	260	Campo de Marte	SP	23°30.41S	046°38.19W	AER	H24
MCL	310	Montes Claros	MG	16°42.21S	043°49.15W	AER	H24
MCO	340	Maceió	AL	09°30.70S	035°48.27W	AER	H24
MCP	215	Macapá	AP	00°22.79N	051°04.13W	AER	H24
MCR	310	Manicoré	AM	05°48.43S	061°16.92W	AER	H24
MDD	305	Monte Dourado	PA	00°53.00S	052°36.18W	AER	H24
MLZ	1645	Plataforma Merluza	SP	25°16.01S	045°15.16W	MAR	0900-2200Z
MRN	320	Maringá	PR	23°26.10S	051°54.42W	AER	HX
MOZ	285	Porto de Moz	PA	01°45.02S	052°14.03W	AER	H24
MRA	415	Marília	SP	22°11.69S	049°55.76W	AER	HX
MRB	370	Marabá	PA	05°22.28S	049°08.07W	AER	H24
MSS	275	Mossoró	RN	05°11.61S	037°21.87W	AER	H24
MXN	205	Maxaranguapê	RN	05°23.17S	035°31.86W	AER	HX
NAM	390	Plataforma Namorado	RJ	22°26.18S	040°45.78W	MAR	0900-2100Z
NCB	305	Minaçú	GO	13°32.62S	048°11.69W	AER	H24
NOA	215	Nova Iguaçú	RJ	22°43.11S	043°28.84W	AER	H24
NOR	300	Fernando de Noronha	PE	03°51.60S	032°25.80W	AER	H24
NR	305	Ilha da Moela	SP	24°03.03S	046°15.85W	MAR	H24
NTL	400	Natal	RN	05°54.00S	035°14.78W	AER	H24
NVG	235	Navegantes	SC	26°52.54S	048°39.17W	AER	H24
NX	320	Paranaguá	PR	25°29.63S	048°19.73W	MAR	H24
OAS	250	Canoas	RS	29°56.68S	051°08.24W	AER	H24
OIA	340	Oiapoque	AP	03°51.59N	051°47.87W	AER	1100-0300Z
OLD	380	Olinda/Recife	PE	08°02.31S	034°57.12W	AER	H24
ORH	315	Ourinhos	SP	22°58.41S	049°54.74W	AER	HX
PA	315	Porto Alegre	RS	29°59.71S	051°08.60W	AER	H24
PAF	325	Paulo Afonso	BA	09°23.99S	038°14.89W	AER	H24
PAG	330	Porto Alegre	RS	29°59.39S	051°10.43W	AER	H24
PAI	355	Barra do Piraí	RJ	22°27.31S	043°50.64W	AER	H24
PAT	385	Patos de Minas	MG	18°40.07S	046°27.36W	AER	H24
PCI	205	Fortaleza	CE	03°45.10S	038°32.87W	AER	H24
PCL	415	Poços de Caldas	MG	21°50.15S	046°33.94W	AER	H24

PCR	325	Pari-Cachoeira	AM	00°15.98N	069°56.03W	AER	HX
PEL	410	Ponta Pelada/Manaus	AM	03°08.57S	059°59.63W	AER	H24
PER	220	São Paulo	SP	23°25.30S	046°45.35W	AER	H24
PFD	370	Passo Fundo	RS	28°14.45S	052°19.79W	AER	0900-0000Z
PGR	275	Ponta Grossa	PR	25°10.98S	050°08.81W	AER	H24
PKT	300	Paracatú	MG	17°13.03S	046°56.03W	AER	H24
PLM	265	Palmas	TO	10°12.50S	048°21.18W	AER	H24
PNB	365	Parnaíba	PI	02°53.85S	041°43.74W	AER	H24
PNC	395	Porto Nacional	TO	10°42.77S	048°24.13W	AER	H24
PNG	340	Paranaguá	PR	25°32.08S	048°31.85W	AER	H24
PNH	265	São José dos Pinhais	PR	25°36.36S	049°05.38W	AER	H24
PNQ	1659	Plataforma SS 18	RJ	22°40.65S	040°36.36W	MAR	H24
PP	215	Maracá/Campo Grande	MS	20°24.59S	054°37.87W	AER	H24
PP	225	Joinville	SC	26°14.22S	048°46.81W	AER	H24
PP	305	Londrina	PR	23°19.67S	051°08.97W	AER	H24
PP	325	Anapolis	GO	16°08.63S	048°53.63W	AER	H24
PP	330	São Paulo	SP	23°38.63S	046°38.66W	AER	H24
PP	415	Rio de Janeiro	RJ	22°52.21S	043°09.91W	AER	H24
PPA	290	Teodoro Sampaio	SP	22°31.69S	052°58.12W	AER	H24
PPM	280	Plataforma Pampo	RJ	22°47.67S	040°45.78W	MAR	H24
PRR	225	Presidente Prudente	SP	22°11.00S	051°22.51W	AER	H24
PSN	310	Piraçununga	SP	21°59.16S	047°20.25W	AER	H24
PTL	345	Petrolina	PE	09°22.12S	040°34.16W	AER	H24
PTP	340	Ponta Porã	MS	22°33.01S	055°42.43W	AER	H24
PTS	340	Pelotas	RS	31°42.81S	052°19.84W	AER	H24
PTT	205	Oriximiná	PA	01°29.18S	056°23.87W	AER	H24
PVH	385	Porto Velho	RO	08°42.46S	063°53.90W	AER	H24
QQ	245	Santa Cruz	RJ	22°49.50S	043°40.05W	AER	H24
QQ	395	Foz do Iguaçu	PR	25°31.87S	054°34.23W	AER	H24
RBC	355	Branco	AC	09°51.78S	067°53.82W	AER	H24
RBR	270	Rio Branco	AC	09°59.48S	067°48.43W	AER	H24
RCL	280	Rio Claro	SP	22°25.81S	047°33.75W	AER	0800-0200Z
RG	290	Rio Grande	RS	32°08.96S	052°06.22W	MAR	H24
RIB	245	Ribas do Rio pardo	MS	20°28.03S	053°45.03W	AER	H24
RND	270	Rio Grande	RS	32°04.98S	052°09.80W	AER	H24
RON	255	Ji-Paraná	RO	10°53.11S	061°56.85W	AER	H24
RPR	330	Ribeirão Preto	SP	21°08.56S	047°46.56W	AER	H24
RR	360	Santos	SP	23°56.85S	046°17.22W	AER	H24
SAN	280	Santo Angelo	RS	28°16.67S	054°10.30W	AER	HX
SAT	375	Santos	SP	23°59.00S	046°15.80W	AER	H24
SBG	230	Brasilia	DF	16°34.83S	049°41.89W	AER	H24
SCB	350	Sorocaba	SP	23°28.90S	047°29.00W	AER	H24
SCR	255	Santa Cruz	RJ	22°56.63S	043°43.03W	AER	H24
SGC	215	São Gabriel da Cachoeira	AM	00°08.99S	066°59.55W	AER	H24
SGR	385	Porto Seguro	BA	16°26.50S	039°04.95W	AER	H24
SK	300	Cabo de São Tomé	RJ	22°02.03S	041°03.23W	MAR	H24
SLI	280	São Luíz	MA	02°34.91S	044°14.17W	AER	H24
SM	300	São Marcos	MA	02°29.37S	044°18.14W	MAR	H24
SMA	365	Santa Maria	RS	29°42.42S	053°41.63W	AER	H24
SMR	350	Santa Maria	RS	29°42.38S	053°46.14W	AER	H24
SPO	250	São Paulo	SP	23°36.61S	046°40.05W	AER	H24
STM	350	Santarém	PA	02°25.66S	054°47.50W	AER	H24
SVD	275	Salvador	BA	12°55.00S	038°20.41W	AER	H24

SW	310	Cabo de Santa Marta	SC	28°36.23S	048°48.83W	MAR	H24
TBE	430	Taubaté	SP	23°02.74S	045°31.01W	AER	H24
TBT	230	Tabatinga	AM	04°14.96S	069°56.17W	AER	H24
TFE	300	Tefé	AM	03°22.76S	064°43.28W	AER	H24
TIR	240	Tiriós	PA	02°13.14S	055°56.51W	AER	HX
TLB	285	Telêmaco Borba	PR	24°19.14S	050°39.21W	AER	H24
TOL	385	Toledo	PR	24°41.14S	053°41.98W	AER	1300-1900Z
TPQ	365	Tapuruquara	AM	00°25.02S	065°02.18W	AER	HX
TPV	270	Itapeví	SP	23°33.93S	046°55.36W	AER	H24
TQA	360	Taquara	RS	29°40.11S	050°46.91W	AER	H24
TRS	215	Teresina	PI	05°04.00S	042°49.20W	AER	H24
TUI	220	Tucuruí	PA	03°47.18S	049°42.86W	AER	H24
TUP	345	Tupã	SP	21°53.63S	050°30.13W	AER	1000-2100Z
UBT	295	Ubatuba	SP	23°26.95S	045°04.43W	AER	H24
UI	312	Chuí	RS	33°44.54S	053°22.47W	MAR	H24
ULD	350	Uberlândia	MG	18°53.23S	048°13.80W	AER	H24
URB	235	Uberaba	MG	19°45.93S	047°57.55W	AER	H24
URG	275	Uruguaiana	RS	29°47.16S	057°02.20W	AER	H24
URP	335	Urubupungá	SP	20°46.44S	051°33.84W	AER	H24
URT	235	Uruburetama	CE	03°35.13S	039°25.60W	AER	H24
VAL	380	Governador Valadares	MG	18°53.92S	041°59.27W	AER	H24
VCO	260	Vitória da Conquista	BA	14°51.99S	040°51.93W	AER	H24
VGH	325	Varginha	MG	21°35.29S	045°28.46W	AER	H24
VLH	395	Vilhena	RO	12°41.37S	060°06.20W	AER	H24
VSA	285	Recife	PE	08°06.35S	035°17.26W	AER	H24
VTR	350	Vitória	ES	20°11.52S	040°14.56W	AER	H24
XPC	1734	Chapecó	SC	27°07.85S	052°38.96W	AER	H24
YAU	380	Iauaretê	AM	00°35.98N	069°11.03W	AER	H24
YBA	245	Itumbiara	GO	18°26.42S	049°13.13W	AER	HX
YLA	330	Rio de Janeiro	RJ	22°47.22S	043°10.07W	AER	H24
YLH	305	Ilhéus	BA	14°48.73S	039°02.20W	AER	H24
YPT	1618	Mesquita	MG	19°27.78S	042°28.77W	AER	H24
YTC	320	Itacoatiara	AM	03°07.18S	058°28.89W	AER	H24
YTN	235	Campo Novo dos Parecis	MT	14°14.55S	057°59.45W	AER	H24
YTT	415	Itataia	CE	04°35.12S	039°37.82W	AER	HX
YTZ	390	Imperatriz	MA	05°32.07S	047°27.43W	AER	H24
YUB	250	Itaituba	PA	04°14.43S	056°00.28W	AER	H24