

A16 Shortwave Frequency list May 21 2016 1500UTC Day 1 = Sunday

FREQ	STATION	UTC	Su-W-Sa	Language
40	Time Signal	0000-2400	1234567	A1B
60	Time Signal	0000-2400	1234567	A1B
153	Antena Satelor	0000-2400	1234567	Romanian
162	France Inter	0000-2400	1234567	French
164	Mongolian Radio 1	2200-1500	1234567	Mongolian
171	R.MEDITERRANEE Int.	0000-2400	1234567	French/Arabic/
183	Europe 1	0000-2400	1234567	French
189	Rikisutvarpid Ras 1+2	0000-2400	1234567	Icelandic
198	BBC	0100-0600	1234567	English
198	BBC R4	0600-0100	1234567	English
198	R.Algerienne Chaine 1	0000-2400	1234567	Arabic
207	Rikisutvarpid Ras 1+2	0000-2400	1234567	Icelandic
207	SNRT Al-Idaa al-Watania	0000-2400	1234567	Arabic
209	Mongolian Radio 1	2200-1500	1234567	Mongolian
209	Mongolian Radio 1	2200-1500	1234567	Mongolian
209	Mongolian Radio 1	2200-1500	1234567	Mongolian
216	Radio Monte Carlo	0330-2305	1234567	French
225	Polskie Radio 1	1000-0959	1234567	Polish
227	Mongolian Radio 1	2200-1500	1234567	Mongolian
234	RADIO Luxembourg	0000-2400	1234567	French
243	DR P5	0445-0507	1234567	Danish weather/News
243	DR P5	0530-0537	1234567	Danish weather/News
243	DR P5	0600-0607	1234567	Danish weather/News
243	DR P5	0630-0637	1234567	Danish weather/News
243	DR P5	0700-0807	1234567	Danish weather/News
243	DR P5	1045-1135	1234567	Danish weather/News
243	DR P5	1645-1716	1234567	Danish weather/News
252	RTE Radio 1	0000-2400	1234567	English
270	Cesky rozhlas 1	0400-2300	1234567	Czech
279	Turkmen Radio 1	0000-2400	1234567	Turkmen
531	NHK 1 Imari	0000-2400	1234567	Japanese
531	NHK 1 Morioka	0000-2400	1234567	Japanese
531	NHK 1 Nago	0000-2400	1234567	Japanese
540	MR1-Kossuth Radio	0000-2400	1234567	Hungarian
540	NHK 1 Ishigaku	0000-2400	1234567	Japanese
540	NHK 1 Kitakyushu	0000-2400	1234567	Japanese
540	NHK 1 Matsumoto	0000-2400	1234567	Japanese
540	NHK 1 Miyazaki	0000-2400	1234567	Japanese
540	NHK 1 Nanao	0000-2400	1234567	Japanese
540	NHK 1 Yamaqata	0000-2400	1234567	Japanese
549	NHK 1 Naha	0000-2400	1234567	Japanese
549	UR 1 Persha Programa	0400-2200	1234567	Ukrainian
558	Radio Kansai (CRK)	0000-2400	1234567	Japanese
567	NHK 1 Sapporo	0000-2400	1234567	Japanese
567	RAI Radio Uno(1)	0000-2400	1234567	Italian
576	NHK 1 Hamamatsu	0000-2400	1234567	Japanese
576	NHK 1 Kagoshima	0000-2400	1234567	Japanese
576	NHK 1 Ofunato	0000-2400	1234567	Japanese
576	R.Myanmar	0930-1530	1234567	Burmese
576	R.Myanmar	1530-1630	1234567	English
576	Radio Horizont 1	0000-2400	1234567	Bulgarian
585	NHK 1 Iwakuni	0000-2400	1234567	Japanese
585	NHK 1 Koza	0000-2400	1234567	Japanese
585	NHK 1 Kushiro	0000-2400	1234567	Japanese
585	NHK 1 Maizuru	0000-2400	1234567	Japanese
585	Radio Nacional	0000-2400	1234567	Spanish
594	NHK 1 Tokyo	0000-2400	1234567	Japanese
603	CHINA RADIO INTERNATIONAL	0400-0600	1234567	Vietnamese
603	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Cantonese
603	CHINA RADIO INTERNATIONAL	2300-0100	1234567	Vietnamese
603	NHK 1 Obihiro	0000-2400	1234567	Japanese
603	NHK 1 Okayama	0000-2400	1234567	Japanese
603	Radio Romania Actualitati	0000-2400	1234567	Romanian
612	NHK 1 Fukuoka	0000-2400	1234567	Japanese
612	R.POLONIA	2100-2130	1234567	Belarusian
612	R.TAIWAN INT.	1200-1705	1234567	Chinese
612	RFE/R.LIBERTY	0300-0500	1234567	Belarusian
612	RFE/R.LIBERTY	1400-1700	1234567	Belarusian
621	MASHAAL RADIO	0400-1300	1234567	Pashto
621	NHK 1 Asahikawa	0000-2400	1234567	Japanese

621	NHK 1 Iida	0000-240C	1234567	Japanese
621	NHK 1 Nobeoka	0000-240C	1234567	Japanese
621	PYONGYANG BS	0330-0730C	1234567	Korean
621	PYONGYANG BS	1330-2030C	1234567	Korean
621	RTBF International	0300-2210C	1234567	French
621	VOA DEEWA RADIO	0100-0400C	1234567	Pashto
621	VOA DEEWA RADIO	1300-1900C	1234567	Pashto
621	Voice of Korea	0730-1320C	1234567	Japanese
621	Voice of Korea	2130-0020C	1234567	Japanese
621	Voice of Korea (KCBS)	2030-2130C	1234567	Korean
630	Radio Romania Actualitati	2000-0355	1234567	Romanian
630	Radio Timisoara	0400-2000C	1234567	Romanian
630	RTV.TUNISIA	0000-240C	1234567	Arabic
639	BBC	0330-2100C	1234567	Arabic
639	Cesky rozhlas 2/6	0300-2300C	1234567	Czech
639	Chubu Nippon Hoso (CBC)	0000-240C	1234567	Japanese
639	KBS 3 Radio HLKC	2055-1805	1234567	Korean
639	Myanmar Kachin Radio	0130-0200C	1234567	English
639	Myanmar Kachin Radio	0430-0630C	1234567	English
639	Myanmar Kachin Radio	1030-1430C	1234567	Burmese/dialect
639	Myanmar Kachin Radio	2330-0130C	1234567	Burmese
639	NHK 1 Oita	0000-240C	1234567	Japanese
639	NHK 2 Shizuoka	2100-1540C	1234567	Japanese
639	Radio Nacional	0000-240C	1234567	Spanish
639	STV Radio	0000-240C	1234567	Japanese
640	KFI	0000-240C	1234567	English (HD Radio)
648	AFN Okinawa	0000-240C	1234567	English
648	NHK 1 Toyama	0000-240C	1234567	Japanese
648	Radio Slovenija 1	0000-240C	1234567	Slovenian
657	RAI Radio Uno(1)	0000-240C	1234567	Italian
666	ERA 5 Filia	0000-240C	1234567	Greek
666	NHK 1 Osaka	0000-240C	1234567	Japanese
675	NHK 1 Hakodate	0000-240C	1234567	Japanese
675	NHK 1 Yamaguchi	0000-240C	1234567	Japanese
675	Radio Maria	0000-240C	1234567	Dutch
675	Sawt ul Libya al Hurra	0530-2350C	1234567	Arabic
684	CHINA RADIO INTERNATIONAL	1030-1130C	1234567	Cambodian
684	CHINA RADIO INTERNATIONAL	1200-1300C	1234567	English
684	CHINA RADIO INTERNATIONAL	1400-1600C	1234567	Vietnamese
684	Echo of Unification	0430-0632	1234567	Korean
684	Echo of Unification	1230-1432	1234567	Korean
684	Echo of Unification	2230-0032	1234567	Korean
684	IBC Iwate Hoso	0000-240C	1234567	Japanese
684	IBC Iwate Hoso	0000-240C	1234567	Japanese
684	IBC Iwate Hoso	0000-240C	1234567	Japanese
684	IBC Iwate Hoso	0000-240C	1234567	Japanese
684	IBC Iwate Hoso	0000-240C	1234567	Japanese
684	NHK 1 Nagasaki	0000-240C	1234567	Japanese
684	Radio Nacional	0000-240C	1234567	Spanish
693	BBC Radio 5 Live	0000-240C	1234567	English
693	BBC Radio 5 Live	0000-240C	1234567	English
693	NHK 2 Tokyo	2100-1540C	1234567	Japanese
693	R.BANGLADESH BETAR	0730-1630C	1234567	Bengali
693	R.BANGLADESH BETAR	2300-0510C	1234567	Bengali
693	R.RAI(DRM)	0000-240C	1234567	Italian(Digital)
693	RAI Radio Uno(1)	0500-2300C	1234567	Italian
702	ALL INDIA RADIO	0015-0430C	1234567	Urdu
702	ALL INDIA RADIO	0800-1930C	1234567	Punjabi/Urdu
702	BBC	1500-2100C	1234567	Arabic
702	CHINA RADIO INTERNATIONAL	0800-1300C	1234567	French
702	CHINA RADIO INTERNATIONAL	1300-1500C	1234567	Chinese
702	CHINA RADIO INTERNATIONAL	1500-1800C	1234567	Italian
702	CHINA RADIO INTERNATIONAL	1800-2300C	1234567	French
702	NDR Info	0000-240C	1234567	German
702	NHK 2 Hiroshima	2100-1540C	1234567	Japanese
702	NHK 2 Kitami	2100-1540C	1234567	Japanese
711	France Info	0000-240C	1234567	French
711	Radio Romania Actualitati	0000-240C	1234567	Romanian
720	Chubu Nippon Hoso (CBC)	0000-240C	1234567	Japanese
720	Gifu Radio (GBS)	0000-240C	1234567	Japanese
720	Gifu Radio (GBS)	0000-240C	1234567	Japanese
720	KBC Radio	0000-240C	1234567	Japanese
720	Radio Romania Actualitati	0000-240C	1234567	Romanian
729	ERA Net	0000-240C	1234567	Greek

729	NHK 1 Nagoya	0000-240C	1234567	Japanese
738	Islamic culture	0800-083C	.234567	Russian
738	Islamic culture	1130-120C	1234567	Russian
738	Islamic culture	1300-133C	1234567	Russian
738	Islamic culture	1630-170C	1234567	Russian
738	Islamic culture	1830-190C	1234567	Russian
738	Islamic Waves	2130-220C	1234567	Russian
738	Islamic Waves	2300-233C	1234567	Russian
738	KBS WORLD RADIO	0230-030C	1234567	Russian
738	KBS WORLD RADIO	0630-070C	1234567	Russian
738	KBS WORLD RADIO	0800-083C	.234567	Russian
738	KBS WORLD RADIO	1030-110C	1234567	Russian
738	KBS WORLD RADIO	1330-140C	1234567	Russian
738	KBS WORLD RADIO	1730-180C	1234567	Russian
738	KBS WORLD RADIO	2000-203C	1234567	Russian
738	KBS WORLD RADIO	2230-230C	12345.7	Russian
738	Kita Nihon Hoso (KNB)	0000-240C	1234567	Japanese
738	Kita Nihon Hoso (KNB)	0000-240C	1234567	Japanese
738	NHK WORLD RADIO JAPAN	0330-040C	1234567	Russian
738	NHK WORLD RADIO JAPAN	1100-113C	1234567	Russian
738	NHK WORLD RADIO JAPAN	1600-163C	1234567	Russian
738	R.AUSTRALIA	0500-053C	.....7	Russian
738	R.AUSTRALIA	0900-093C	1.....	Russian
738	R.AUSTRALIA	1930-200C	.....6.	Russian
738	R.AUSTRALIA	2230-230C	.....7	Russian
738	R.EXTERIOR DE ESPANA	0100-013C	1.....	Russian
738	R.EXTERIOR DE ESPANA	0500-053C	1.....	Russian
738	R.EXTERIOR DE ESPANA	0800-083C	1.....	Russian
738	R.EXTERIOR DE ESPANA	1930-200C	.....7	Russian
738	R.POLONIA	0030-010C	1234567	Russian
738	R.POLONIA	0300-033C	1234567	Russian
738	R.POLONIA	0600-063C	1234567	Russian
738	R.POLONIA	0930-100C	1234567	Russian
738	R.POLONIA	1230-130C	1234567	Russian
738	R.POLONIA	1400-143C	1234567	Russian
738	R.POLONIA	1700-173C	1234567	Russian
738	R.POLONIA	1900-193C	12345.7	Russian
738	R.Praque	0100-013C	.234567	Russian
738	R.Praque	0230-030C	1234567	Russian
738	R.Praque	0700-073C	1234567	Russian
738	R.Praque	0830-090C	1234567	Russian
738	R.Praque	1000-103C	1234567	Russian
738	R.Praque	1330-140C	1234567	Russian
738	R.Praque	1800-183C	1234567	Russian
738	R.Praque	2200-223C	1234567	Russian
738	R.Slovakia Int.	0130-020C	1234567	Russian
738	R.Slovakia Int.	0500-053C	.23456.	Russian
738	R.Slovakia Int.	0900-093C	.234567	Russian
738	R.Slovakia Int.	1430-150C	1234567	Russian
738	R.Slovakia International	1930-200C	12345..	Russian
738	R.Slovakia International	2100-213C	1234567	Russian
738	Radio Nacional	0000-240C	1234567	Spanish
738	Radio Praque	0530-060C	1234567	Russian
738	Radiosetka/Radiopanorama	0415-043C	1234567	Russian
738	Radiosetka/Radiopanorama	0745-080C	1234567	Russian
738	Radiosetka/Radiopanorama	1215-123C	1234567	Russian
738	Radiosetka/Radiopanorama	1545-160C	123456.	Russian
738	Radiosetka/Radiopanorama	2045-210C	1234567	Russian
738	Radiosetka/Radiopanorama	2345-240C	1234567	Russian
738	Ryukyu Hoso (RBC)	0000-240C	1234567	Japanese
738	UN Radio	0400-0415	1234567	Russian
738	UN Radio	0730-0745	1234567	Russian
738	UN Radio	1200-1215	1234567	Russian
738	UN Radio	2030-2045	1234567	Russian
738	UN Radio	2330-2345	1234567	Russian
738	Voice of Hope	0000-003C	1234567	Russian
738	Voice of Hope	0430-050C	1234567	Russian
738	Voice of Hope	1500-153C	1234567	Russian
738	World Radio Network	0000-240C	1234567	Various
740	KCBS	0000-240C	1234567	English (HD Radio)
747	CNR 12	2200-180C	1234567	Chinese
747	CNR 9	1600-1805	1234567	Chinese
747	CNR 9	2155-100C	1234567	Chinese

747	NHK 2 Sapporo	2100-1540	1234567	Japanese
747	Radio 5 Nostalqia	0000-2400	1234567	Dutch
756	NHK 1 Kumamoto	0000-2400	1234567	Japanese
765	Yamaquchi Hos0 (KRY)	0000-2400	1234567	Japanese
765	Yamaquchi Hos0 (KRY)	0000-2400	1234567	Japanese
765	Yamanashi Hos0 (YBS)	0000-2400	1234567	Japanese
765	Yamanashi Hos0 (YBS)	0000-2400	1234567	Japanese
765	Yamanashi Hos0 (YBS)	0000-2400	1234567	Japanese
774	Gold 774	0000-2400	1234567	English
774	NHK 2 Akita	2100-1540	1234567	Japanese
774	Open Radio North Korea	1800-2000	1234567	Korean
783	MDR Info	0000-2400	1234567	German
783	R. of Syrian Arab Republic	0200-0200	1234567	Arabic
792	ERA Net	0000-2400	1234567	Greek
792	NDR Info	0000-2400	1234567	German
792	NHK 1 Enbetsu	0000-2400	1234567	Japanese
792	NHK 1 Esashi	0000-2400	1234567	Japanese
792	NHK 1 Imabari	0000-2400	1234567	Japanese
792	NHK 1 Iwaizumi	0000-2400	1234567	Japanese
792	NHK 1 Naze	0000-2400	1234567	Japanese
792	NHK 1 Ozu	0000-2400	1234567	Japanese
792	NHK 1 Takada	0000-2400	1234567	Japanese
792	NHK 1 Takayama	0000-2400	1234567	Japanese
792	NHK 1 Toujou	0000-2400	1234567	Japanese
801	Akita Hos0 (ABS)	0000-2400	1234567	Japanese
801	Bayern Plus	0000-2400	1234567	German
801	Chubu Nippon Hos0 (CBC)	0000-2400	1234567	Japanese
801	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
801	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
801	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
801	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
801	Radio Fukushima (RFC)	0000-2400	1234567	Japanese
801	Tohoku Hos0 (TBC)	0000-2400	1234567	Japanese
801	Tokai Radio Hos0	0000-2400	1234567	Japanese
810	AFN Tokyo	0000-2400	1234567	English
810	BBC Radio Scotland	0000-2400	1234567	English
819	NHK 1 Naqano	0000-2400	1234567	Japanese
828	NHK 2 Osaka	2100-1540	1234567	Japanese
828	Radio 10 Gold	0000-2400	1234567	Dutch
837	France Info	0000-2400	1234567	French
837	NHK 1 Navoro	0000-2400	1234567	Japanese
837	NHK 1 Niiqata	0000-2400	1234567	Japanese
837	Radio Ukrainske 1	0400-0800	1234567	Ukrainian
837	Radio Ukrainske 1	1500-2000	1234567	Ukrainian
846	NHK 1 GujoHachiman	0000-2400	1234567	Japanese
846	NHK 1 Hirosaki	0000-2400	1234567	Japanese
846	NHK 1 Hitoyoshi	0000-2400	1234567	Japanese
846	NHK 1 Ishimi	0000-2400	1234567	Japanese
846	NHK 1 Kamaishi	0000-2400	1234567	Japanese
846	NHK 1 Koriyama	0000-2400	1234567	Japanese
846	NHK 1 Niihama	0000-2400	1234567	Japanese
846	NHK 1 Noheji	0000-2400	1234567	Japanese
846	NHK 1 Uwajima	0000-2400	1234567	Japanese
846	RAI Radio 1/3	0000-2400	1234567	Italian
850	KICY	0800-1300	1234567	Russian
850	KICY	1300-0800	1234567	English
855	BBC Radio Norfolk	0000-2400	1234567	English
855	Radio Romania Actualitati	0000-2400	1234567	Romanian
864	France Bleu	0000-2400	1234567	French
864	Fukui Hos0 (FBC)	0000-2400	1234567	Japanese
864	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
864	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
864	Hokkaido Hos0 (HBC)	0000-2400	1234567	Japanese
864	Radio Okinawa (ROK)	0000-2400	1234567	Japanese
864	RFE/R.LIBERTY	0200-0300	1234567	Turkmen
864	RFE/R.LIBERTY	1530-1600	1234567	Turkmen
864	Shinetsu Hos0 (SBC)	0000-2400	1234567	Japanese
864	Tochigi Hos0 (CRT)	0000-2400	1234567	Japanese
864	Tokai Radio Hos0	0000-2400	1234567	Japanese
864	TWR Europe	1610-1625	1234567	Turkmen
864	TWR Europe	1625-1640	1234567	Kazakh
864	TWR Europe	1640-1655	1.....7	Karakalpak
864	TWR Europe	1640-1710	.23456.	Russian

864	TWR Europe	1655-1710	.....7	Karakalpak
864	TWR Europe	1655-1740	1.....	Uzbek
864	TWR Europe	1710-1740	.234567	Uzbek
864	TWR Europe	1740-1755	1...5..	Chechen
864	TWR Europe	1740-1755	.2.....	Tabassaran
864	TWR Europe	1740-1755	..3....	Lezqi
864	TWR Europe	1740-1755	...4...	Lak
864	TWR Europe	1740-1755	.....6.	Kumyk
864	TWR Europe	1740-1755	.....7	Tatar
873	NHK 2 Kumamoto	2100-1540	1234567	Japanese
882	BBC Radio Wales	0000-2400	1234567	English
882	NHK 1 Shizuoka	0000-2400	1234567	Japanese
882	STV Radio	0000-2400	1234567	Japanese
882	STV Radio	0000-2400	1234567	Japanese
882	STV Radio	0000-2400	1234567	Japanese
891	NHK 1 Sendai	0000-2400	1234567	Japanese
891	Radio 538	0000-2400	1234567	Dutch
900	Hokkaido Hoso (HBC)	0000-2400	1234567	Japanese
900	Kouchi Hoso (RKC)	0000-2400	1234567	Japanese
900	RAI Radio Uno(1)	0000-2400	1234567	Italian
900	Sanin Hoso (BSS)	0000-2400	1234567	Japanese
909	BBC Radio 5 Live	0000-2400	1234567	English
909	bit eXpress(DRM)	0000-2400	1234567	German(Digital)
909	NHK 2 Nagoya	2100-1540	1234567	Japanese
909	Radio Romania Actualitati/Cluj	0000-2400	1234567	Romanian
909	STV Radio	0000-2400	1234567	Japanese
909	STV Radio	0000-2400	1234567	Japanese
909	VOICE OF AMERICA	0300-0700	1234567	English
909	VOICE OF AMERICA	1600-2100	1234567	English
918	Radio Slovenija 1	0000-2400	1234567	Slovenian
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamagata Hoso (YBC)	0000-2400	1234567	Japanese
918	Yamaguchi Hoso (KRY)	0000-2400	1234567	Japanese
918	Yamaguchi Hoso (KRY)	0000-2400	1234567	Japanese
927	ERA Net	0500-2300	1234567	Greek
927	NHK 1 Fukui	0000-2400	1234567	Japanese
927	NHK 1 Isahaya	0000-2400	1234567	Japanese
927	NHK 1 Kofu	0000-2400	1234567	Japanese
927	NHK 1 Tsuyama	0000-2400	1234567	Japanese
927	NHK 1 Wakkanai	0000-2400	1234567	Japanese
927	NHK WORLD RADIO JAPAN	1600-1630	1234567	Russian
927	NHK WORLD RADIO JAPAN	1630-1700	1234567	Persian
927	NHK WORLD RADIO JAPAN	1700-1745	1234567	Urdu
936	Akita Hoso (ABS)	0000-2400	1234567	Japanese
936	Gold 936	0000-2400	1234567	English
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	Miyazaki Hoso (MRT)	0000-2400	1234567	Japanese
936	RAI Radio Uno(1)	0500-2300	1234567	Italian
936	VO ISLAMIC REP.IRAN	0000-2400	1234567	Azeri
945	France Info	0000-2400	1234567	French
945	NHK 1 Fukue	0000-2400	1234567	Japanese
945	NHK 1 Hikone	0000-2400	1234567	Japanese
945	NHK 1 Muroran	0000-2400	1234567	Japanese
945	NHK 1 Tokushima	0000-2400	1234567	Japanese
950	WWJ	0000-2400	1234567	English (HD Radio)
954	Cesky rozhlas 2/6	0300-2300	1234567	Czech
954	TBS Radio	0000-2400	1234567	Japanese
963	CHINA RADIO INTERNATIONAL	0300-0500	1234567	Russian
963	CHINA RADIO INTERNATIONAL	1700-1800	1234567	Russian
963	CHINA RADIO INTERNATIONAL	1900-2000	1234567	Czech
963	CHINA RADIO INTERNATIONAL	2000-2100	1234567	German
963	CHINA RADIO INTERNATIONAL	2100-2200	1234567	English
963	NHK 1 Aomori	0000-2400	1234567	Japanese
963	NHK 1 Haqi	0000-2400	1234567	Japanese

963	NHK 1 Matsuyama	0000-240C	1234567	Japanese
963	NHK 1 Saga	0000-240C	1234567	Japanese
963	NHK 1 Yonago	0000-240C	1234567	Japanese
963	Radio 86	0500-060C	1234567	Estonian
963	Radio 86	0600-070C	1234567	Lithuanian
963	Radio 86	0700-170C	1234567	Finnish
972	KBS Hanminjok Bangsong 1	0350-240C	1234567	Korean
972	NDR Info	0000-240C	1234567	German
972	Radio Ukrainske 1	0400-080C	1234567	Ukrainian
972	Radio Ukrainske 1	1500-200C	1234567	Ukrainian
972	VOICE OF AMERICA	1400-020C	1234567	Urdu
980	KFWB	0000-240C	1234567	English (HD Radio)
981	ERA Sport	0000-240C	1234567	Greek
981	NHK 1 Kashiwazaki	0000-240C	1234567	Japanese
981	NHK 1 Kisofukushima	0000-240C	1234567	Japanese
981	NHK 1 Nakatsu	0000-240C	1234567	Japanese
981	NHK 1 Sasebo	0000-240C	1234567	Japanese
981	NHK 1 Shizuqawa	0000-240C	1234567	Japanese
990	Deutschlandradio Kultur	0000-240C	1234567	German
990	NHK 1 Kochi	0000-240C	1234567	Japanese
990	R.SAWA	0000-240C	1234567	Arabic
990	SER Radio Bilbao	0000-240C	1234567	Spanish
999	NHK 1 Hachinohe	0000-240C	1234567	Japanese
999	NHK 1 Itoiqawa	0000-240C	1234567	Japanese
999	NHK 1 Komaqane	0000-240C	1234567	Japanese
999	NHK 1 Miyazu	0000-240C	1234567	Japanese
999	NHK 1 Nakamura	0000-240C	1234567	Japanese
999	NHK 1 Onomichi	0000-240C	1234567	Japanese
999	NHK 1 Tsuwano	0000-240C	1234567	Japanese
999	TWR Europe	1900-193C	123....	Ukrainian
999	TWR Europe	1900-1945	.....7	Ukrainian
999	TWR Europe	1900-200C	...456.	Ukrainian
999	TWR Europe	1930-200C	.2.....	Russian
999	TWR Europe	1930-203C	1.3....	Russian
999	TWR Europe	1945-2015	.....7	Russian
999	TWR Europe	2000-203C	.2.....	Belarussian
999	TWR Europe	2000-203C	...456.	Russian
999	TWR Europe	2015-203C	.....7	Ukrainian
1008	ABC Radio	0000-240C	1234567	Japanese
1008	ABC Radio	0000-240C	1234567	Japanese
1008	ERA Net	0500-230C	1234567	Greek
1008	GrootNieuwsradio	0000-240C	1234567	Dutch
1017	CHINA RADIO INTERNATIONAL	1100-150C	1234567	Korean
1017	CNR 8	0600-110C	1234567	Korean
1017	NHK 2 Fukuoka	2100-154C	1234567	Japanese
1026	NHK 1 Akune	0000-240C	1234567	Japanese
1026	NHK 1 Engaru	0000-240C	1234567	Japanese
1026	NHK 1 Fuchu	0000-240C	1234567	Japanese
1026	NHK 1 Fukuchiyama	0000-240C	1234567	Japanese
1026	NHK 1 Futatsui	0000-240C	1234567	Japanese
1026	NHK 1 Gotemba	0000-240C	1234567	Japanese
1026	NHK 1 Hakuba	0000-240C	1234567	Japanese
1026	NHK 1 Hamada	0000-240C	1234567	Japanese
1026	NHK 1 Haramachi	0000-240C	1234567	Japanese
1026	NHK 1 Hita	0000-240C	1234567	Japanese
1026	NHK 1 Honjo	0000-240C	1234567	Japanese
1026	NHK 1 Kobayashi	0000-240C	1234567	Japanese
1026	NHK 1 Komoro	0000-240C	1234567	Japanese
1026	NHK 1 Kuravoshi	0000-240C	1234567	Japanese
1026	NHK 1 Kure	0000-240C	1234567	Japanese
1026	NHK 1 Kushima	0000-240C	1234567	Japanese
1026	NHK 1 Minamiaso	0000-240C	1234567	Japanese
1026	NHK 1 Miyako	0000-240C	1234567	Japanese
1026	NHK 1 Nakatonbetsu	0000-240C	1234567	Japanese
1026	NHK 1 Otoyo	0000-240C	1234567	Japanese
1026	NHK 1 Setouchi	0000-240C	1234567	Japanese
1026	NHK 1 Shimonoseki	0000-240C	1234567	Japanese
1026	NHK 1 Shingu	0000-240C	1234567	Japanese
1026	NHK 1 Shinshiro	0000-240C	1234567	Japanese
1026	NHK 1 Sukumo	0000-240C	1234567	Japanese
1026	NHK 1 Susami	0000-240C	1234567	Japanese
1026	NHK 1 Takko	0000-240C	1234567	Japanese
1026	NHK 1 Tsuruqa	0000-240C	1234567	Japanese

1026	NHK 1 Wakasa	0000-240C	1234567	Japanese
1026	NHK 1 Yamanaka	0000-240C	1234567	Japanese
1026	NHK 1 Yonezawa	0000-240C	1234567	Japanese
1026	Niiqata Hosu (BSN)	0000-240C	1234567	Japanese
1030	WBZ	0000-240C	1234567	English (HD Radio)
1035	NHK 2 Miyoshi	2100-154C	1234567	Japanese
1035	NHK 2 Niihama	2100-154C	1234567	Japanese
1035	NHK 2 Taisho	2100-154C	1234567	Japanese
1035	NHK 2 Takamatsu	2100-154C	1234567	Japanese
1035	NHK 2 Toyama	2100-154C	1234567	Japanese
1035	NHK 2 Tsuruoka	2100-154C	1234567	Japanese
1035	NHK 2 Yawatahama	2100-154C	1234567	Japanese
1035	Radio Eli	0400-180C	1234567	Russian
1035	Radio Eli	2000-020C	1234567	Russian
1035	TWR Europe	0200-040C	1234567	Russian
1035	TWR Europe	1600-170C	.2.4.6.	Russian
1035	TWR Europe	1800-200C	1234567	Russian
1044	CHINA RADIO INTERNATIONAL	1100-160C	1234567	Japanese
1053	ALL INDIA RADIO	0000-0045	1234567	Tamil
1053	ALL INDIA RADIO	0045-0115	1234567	Sinhala
1053	ALL INDIA RADIO	0115-033C	1234567	Tamil
1053	ALL INDIA RADIO	1000-110C	1234567	English
1053	ALL INDIA RADIO	1100-130C	1234567	Tamil
1053	ALL INDIA RADIO	1300-150C	1234567	Sinhala
1053	ALL INDIA RADIO	1500-153C	1234567	Tamil
1053	s Chubu Nippon Hosu (CBC)	0000-240C	1234567	Japanese
1053	CNR 10	1955-1735	1234567	Chinese
1053	PYONGYANG BS	0830-143C	1234567	Korean
1053	PYONGYANG BS	2230-043C	1234567	Korean
1053	Radio Iasi	0255-190C	1234567	Romanian
1053	TalkSPORT	0000-240C	1234567	English
1062	Aomori Hosu (RAB)	0000-240C	1234567	Japanese
1062	Chubu Nippon Hosu (CBC)	0000-240C	1234567	Japanese
1062	Chubu Nippon Hosu (CBC)	0000-240C	1234567	Japanese
1062	IBC Iwate Hosu	0000-240C	1234567	Japanese
1062	IBC Iwate Hosu	0000-240C	1234567	Japanese
1062	IBC Iwate Hosu	0000-240C	1234567	Japanese
1062	Nagasaki Hosu (NBC)	0000-240C	1234567	Japanese
1062	Niiqata Hosu (BSN)	0000-240C	1234567	Japanese
1062	Niiqata Hosu (BSN)	0000-240C	1234567	Japanese
1062	Niiqata Hosu (BSN)	0000-240C	1234567	Japanese
1062	RAI Radio Uno(1)	0500-230C	1234567	Italian
1062	RKB Radio	0000-240C	1234567	Japanese
1062	RKB Radio	0000-240C	1234567	Japanese
1062	Shinetsu Hosu (SBC)	0000-240C	1234567	Japanese
1062	STV Radio	0000-240C	1234567	Japanese
1062	Tochigi Hosu (CRT)	0000-240C	1234567	Japanese
1062	Tokai Radio Hosu	0000-240C	1234567	Japanese
1070	KNX	0000-240C	1234567	English (HD Radio)
1071	ALL INDIA RADIO	0015-043C	1234567	Urdu/Sindhi
1071	ALL INDIA RADIO	0830-113C	1234567	Urdu
1071	ALL INDIA RADIO	1230-193C	1234567	Sindhi/Baluchi/Urdu
1071	NHK 1 Hiroshima	0000-240C	1234567	Japanese
1071	STV Radio	0000-240C	1234567	Japanese
1080	CHINA RADIO INTERNATIONAL	1600-180C	1234567	English
1080	Echo of Unification	0430-0632	1234567	Korean
1080	Echo of Unification	1230-1432	1234567	Korean
1080	Echo of Unification	2230-0032	1234567	Korean
1080	VO ISLAMIC REP.IRAN	1620-022C	1234567	Arabic
1089	NHK 2 Sendai	2100-154C	1234567	Japanese
1089	TalkSPORT	0000-240C	1234567	English
1098	CNR 11	2155-1605	1234567	Tibetan
1098	Hokkaido Hosu (HBC)	0000-240C	1234567	Japanese
1098	Nagasaki Hosu (NBC)	0000-240C	1234567	Japanese
1098	Oita Hosu (OBS)	0000-240C	1234567	Japanese
1098	Oita Hosu (OBS)	0000-240C	1234567	Japanese
1098	R.FREE ASIA	1900-220C	1234567	Chinese
1098	R.TAIWAN INT.	1300-1705	1234567	Chinese
1098	Radio Fukushima (RFC)	0000-240C	1234567	Japanese
1098	Shinetsu Hosu (SBC)	0000-240C	1234567	Japanese
1098	Shinetsu Hosu (SBC)	0000-240C	1234567	Japanese
1098	Shinetsu Hosu (SBC)	0000-240C	1234567	Japanese
1107	AFN Power Network	0000-240C	1234567	English

1107	Hokuriku Hosō (MRO)	0000-240C	1234567	Japanese
1107	Hokuriku Hosō (MRO)	0000-240C	1234567	Japanese
1107	Hokuriku Hosō (MRO)	0000-240C	1234567	Japanese
1107	Minami Nihon Hosō (MBC)	0000-240C	1234567	Japanese
1107	Minami Nihon Hosō (MBC)	0000-240C	1234567	Japanese
1107	Minami Nihon Hosō (MBC)	0000-240C	1234567	Japanese
1107	Minami Nihon Hosō (MBC)	0000-240C	1234567	Japanese
1107	RTV Afghanistan	0100-183C	1234567	Pashto/Dari
1116	CHINA RADIO INTERNATIONAL	1000-120C	1234567	Russian
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	Nankai Hosō (RNB)	0000-240C	1234567	Japanese
1116	NBC Radio Saga	0000-240C	1234567	Japanese
1116	Niigata Hosō (BSN)	0000-240C	1234567	Japanese
1125	NHK 2 Haqi	2100-154C	1234567	Japanese
1125	NHK 2 Muroran	2100-154C	1234567	Japanese
1125	NHK 2 Naha	2100-154C	1234567	Japanese
1125	NHK 2 Nayoro	2100-154C	1234567	Japanese
1125	NHK 2 Niimi	2100-154C	1234567	Japanese
1125	NHK 2 Obihiro	2100-154C	1234567	Japanese
1125	NHK 2 Takayama	2100-154C	1234567	Japanese
1125	NHK 2 Tottori	2100-154C	1234567	Japanese
1125	PCJ Radio International	1330-153C	.....7	Music
1125	RTBF Vivacite	0000-240C	1234567	French
1134	Bunka Hosō(NCB)	0000-240C	1234567	Japanese
1134	CNR 1	2025-1805	1234567	Chinese
1134	CROATIAN RADIO	1700-2345	1234567	Croatian
1134	KBS 3 Radio HLKC	2055-1805	1234567	Korean
1134	R.KUWAIT	0000-240C	1234567	Arabic
1143	KBS Kyoto (KBS)	0000-240C	1234567	Japanese
1143	RADIO FREE KOREA	0900-210C	1234567	Korean
1152	Gold 1152	0000-240C	1234567	English
1152	NHK 2 Kochi	2100-154C	1234567	Japanese
1152	NHK 2 Koshiro	2100-154C	1234567	Japanese
1152	NHK 2 Tsuyama	2100-154C	1234567	Japanese
1152	Radio Romania Actualitati	0200-210C	1234567	Romanian
1161	Maqic 1161 AM	0000-240C	1234567	English
1161	NHK 1 Aizuwakamatsu	0000-240C	1234567	Japanese
1161	NHK 1 Atami	0000-240C	1234567	Japanese
1161	NHK 1 Fukuyama	0000-240C	1234567	Japanese
1161	NHK 1 Futaba	0000-240C	1234567	Japanese
1161	NHK 1 Ikeda	0000-240C	1234567	Japanese
1161	NHK 1 Imadane	0000-240C	1234567	Japanese
1161	NHK 1 Kesenuma	0000-240C	1234567	Japanese
1161	NHK 1 Matsumae	0000-240C	1234567	Japanese
1161	NHK 1 Miyakonojo	0000-240C	1234567	Japanese
1161	NHK 1 Nakatsugawa	0000-240C	1234567	Japanese
1161	NHK 1 Naruko	0000-240C	1234567	Japanese
1161	NHK 1 Obama	0000-240C	1234567	Japanese
1161	NHK 1 Odate	0000-240C	1234567	Japanese
1161	NHK 1 Owase	0000-240C	1234567	Japanese
1161	NHK 1 Rumoi	0000-240C	1234567	Japanese
1161	NHK 1 Saeki	0000-240C	1234567	Japanese
1161	NHK 1 Shiratori	0000-240C	1234567	Japanese
1161	NHK 1 Shobara	0000-240C	1234567	Japanese
1161	NHK 1 Tanabe	0000-240C	1234567	Japanese
1161	NHK 1 Towada	0000-240C	1234567	Japanese
1161	NHK 1 Toyohashi	0000-240C	1234567	Japanese
1161	NHK 1 Toyooka	0000-240C	1234567	Japanese
1161	NHK 1 Tsunan	0000-240C	1234567	Japanese
1161	NHK 1 Ueno	0000-240C	1234567	Japanese
1161	NHK 1 Yusuhara	0000-240C	1234567	Japanese
1170	KBS Hanminjok Bangsong 2	1400-040C	1234567	Korean
1170	KBS WORLD RADIO	1000-110C	1234567	Korean
1170	KBS WORLD RADIO	1100-130C	1234567	Japanese
1170	KBS WORLD RADIO	1300-140C	1234567	Chinese
1170	R.SAWA	0000-240C	1234567	Arabic
1170	Radio Capodistria	0000-240C	1234567	Italian
1179	Mainichi Hosō (MBS)	0000-240C	1234567	Japanese
1179	Mainichi Hosō (MBS)	0000-240C	1234567	Japanese

1179	Radio Romania Actualitati	0000-240C	1234567	Romanian
1188	CHINA RADIO INTERNATIONAL	1100-120C	1234567	Burmese
1188	CHINA RADIO INTERNATIONAL	1200-130C	1234567	English
1188	CHINA RADIO INTERNATIONAL	1300-140C	1234567	Bengali
1188	CHINA RADIO INTERNATIONAL	1400-150C	1234567	Nepali
1188	CHINA RADIO INTERNATIONAL	1500-160C	1234567	English
1188	CHINA RADIO INTERNATIONAL	1600-170C	1234567	Hindi
1188	NHK 1 Kitami	0000-240C	1234567	Japanese
1188	FEBC RADIO	1000-110C	.23456.	English
1188	VOICE OF AMERICA	1100-150C	1234567	Korean
1188	R.FREE ASIA	1500-190C	1234567	Korean
1188	FEBC RADIO	1900-200C	1234567	Chinese
1188	FEBC RADIO	2000-220C	1234567	Korean
1188	FEBC RADIO	2200-100C	1234567	Korean
1197	Absolute Radio	0000-240C	1234567	English
1197	Gifu Radio (GBS)	0000-240C	1234567	Japanese
1197	Ibaraki Hoso (IBS)	0000-240C	1234567	Japanese
1197	Kouchi Hoso (RKC)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	Kumamoto Hoso (RKK)	0000-240C	1234567	Japanese
1197	RKB Radio	0000-240C	1234567	Japanese
1197	Shinetsu Hoso (SBC)	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1197	STV Radio	0000-240C	1234567	Japanese
1206	France Info	0000-240C	1234567	French
1206	Guanghua zhi Sheng	0400-050C	1.....	Chinese
1206	PBS Yanbian	0000-240C	1234567	Korean
1206	R.TAIWAN INT.	0300-040C	1234567	Indonesian
1206	R.TAIWAN INT.	1000-110C	1234567	Amoy
1206	R.TAIWAN INT.	1100-120C	1234567	Chinese
1206	R.TAIWAN INT.	1200-130C	1234567	Amoy
1206	R.TAIWAN INT.	1300-140C	1234567	Vietnamese
1215	Absolute Radio	0000-240C	1234567	English
1215	Aomori Hoso (RAB)	0000-240C	1234567	Japanese
1215	KBS Kyoto (KBS)	0000-240C	1234567	Japanese
1215	KBS Kyoto (KBS)	0000-240C	1234567	Japanese
1215	Tohoku Hoso (TBC)	0000-240C	1234567	Japanese
1224	NHK 1 Kanazawa	0000-240C	1234567	Japanese
1224	NHK 1 Sera	0000-240C	1234567	Japanese
1224	NHK 1 Tanohata	0000-240C	1234567	Japanese
1224	VO ISLAMIC REP.IRAN	0000-240C	1234567	Arabic
1233	Absolute Radio	0000-240C	1234567	English
1233	Aomori Hoso (RAB)	0000-240C	1234567	Japanese
1233	Monte Carlo Doualiya	0230-192C	1234567	Arabic
1233	Naqasaki Hoso (NBC)	0000-240C	1234567	Japanese
1233	Naqasaki Hoso (NBC)	0000-240C	1234567	Japanese
1233	Naqasaki Hoso (NBC)	0000-240C	1234567	Japanese
1233	TWR Europe	2025-215C	1234567	Arabic
1233	Wakayama Hoso (WBS)	0000-240C	1234567	Japanese
1233	Wakayama Hoso (WBS)	0000-240C	1234567	Japanese
1240	WMMB-AM	0000-240C	1234567	English (HD Radio)
1242	France Info	0000-240C	1234567	French
1242	s Nippon Hoso	0000-240C	1234567	Japanese
1251	BBC	0200-023C	1234567	Tajik
1251	BBC	0230-033C	1234567	Persian
1251	BBC	0330-040C	1.....7	Persian
1251	BBC	0930-100C	1234567	Tajik
1251	BBC	1000-103C	12.....	Dari
1251	BBC	1300-140C	1234567	Uzbek
1251	BBC	1400-150C	1234567	Tajik
1251	BBC	1700-173C	1234567	English
1251	BBC	1730-180C	1.....7	English

1251	BBC	1800-1830	1234567	Tajik
1251	BBC	1830-1900	12345.7	Dari
1251	Radio 5/Radio 1	0000-2400	1234567	Dutch
1260	Absolute Radio	0000-2400	1234567	English
1260	Tohoku Hosō (TBC)	0000-2400	1234567	Japanese
1269	CHINA RADIO INTERNATIONAL	1100-1300	1234567	English
1269	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Bengali
1269	CHINA RADIO INTERNATIONAL	1600-1800	1234567	Hindi
1269	Hokkaido Hosō (HBC)	0000-2400	1234567	Japanese
1269	Hokkaido Hosō (HBC)	0000-2400	1234567	Japanese
1269	Oita Hosō (OBS)	0000-2400	1234567	Japanese
1269	Shikoku Hosō (JRT)	0000-2400	1234567	Japanese
1269	Shikoku Hosō (JRT)	0000-2400	1234567	Japanese
1269	Shikoku Hosō (JRT)	0000-2400	1234567	Japanese
1269	Shikoku Hosō (JRT)	0000-2400	1234567	Japanese
1270	WXYT	0000-2400	1234567	English (HD Radio)
1278	RKB Radio	0000-2400	1234567	Japanese
1287	Hokkaido Hosō (HBC)	0000-2400	1234567	Japanese
1287	TWR Asia	1445-1500	1234567	English
1287	TWR Asia	1500-1530	1234567	Kazakh
1287	TWR Asia	1530-1600	1234567	Uzbek
1287	TWR Asia	1600-1630	1234567	Uyghur
1287	TWR Asia	1630-1700	1234567	Russian
1287	TWR Asia	1700-1715	1234567	Tajik
1287	TWR Asia	1715-1730	1234567	Russian
1287	TWR Asia	1730-1745	1234567	Uzbek
1296	CHINA RADIO INTERNATIONAL	1100-1500	1234567	Vietnamese
1296	COPE Ciudad Real	0000-2400	1234567	Spanish
1296	NHK 1 Matsue	0000-2400	1234567	Japanese
1296	R.AZADI (R.Free Afghanistan)	0230-1430	1234567	Pashto/Dari
1296	R.POLONIA	1900-2000	1234567	English
1296	VOA RADIO ASHNA	0030-0230	1234567	Pashto/Dari
1296	VOA RADIO ASHNA	1430-2030	1234567	Pashto/Dari
1296	VOICE OF AMERICA	2030-0030	1234567	English
1305	RNE Radio 5	0600-2300	1234567	Spanish
1314	Radio Osaka (OBC)	0000-2400	1234567	Japanese
1314	Radio Osaka (OBC)	0000-2400	1234567	Japanese
1314	RNE Radio 5	0600-2300	1234567	Spanish
1323	BBC	0300-0700	1234567	English
1323	BBC	1300-1900	1234567	English
1323	CHINA RADIO INTERNATIONAL	1100-1400	1234567	Korean
1323	CHINA RADIO INTERNATIONAL	1100-1600	1234567	Russian
1323	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
1323	CHINA RADIO INTERNATIONAL	1600-1800	1234567	English
1323	NHK 1 Arita	0000-2400	1234567	Japanese
1323	NHK 1 Chizu	0000-2400	1234567	Japanese
1323	NHK 1 Fukushima	0000-2400	1234567	Japanese
1323	NHK 1 Gotsu	0000-2400	1234567	Japanese
1323	NHK 1 Kuze	0000-2400	1234567	Japanese
1323	NHK 1 Muikamachi	0000-2400	1234567	Japanese
1323	NHK 1 Mutsukaichi	0000-2400	1234567	Japanese
1323	NHK 1 Nomura	0000-2400	1234567	Japanese
1323	NHK 1 Susaki	0000-2400	1234567	Japanese
1323	NHK 1 Takeda	0000-2400	1234567	Japanese
1323	NHK 1 Yamada	0000-2400	1234567	Japanese
1332	Radio Romania Actualitati	0000-2400	1234567	Romanian
1332	Tokai Radio Hosō	0000-2400	1234567	Japanese
1332	Tokai Radio Hosō	0000-2400	1234567	Japanese
1340	WEXL	0000-2400	1234567	English (HD Radio)
1341	BBC Radio Ulster/Radio 5 Live	0000-2400	1234567	English
1341	CHINA RADIO INTERNATIONAL	1130-1200	1234567	Filipino
1341	CHINA RADIO INTERNATIONAL	1200-1400	1234567	English
1341	CHINA RADIO INTERNATIONAL	1430-1500	1234567	Filipino
1341	NHK 1 Hagiwara	0000-2400	1234567	Japanese
1341	NHK 1 Hanawa	0000-2400	1234567	Japanese
1341	NHK 1 Hirado	0000-2400	1234567	Japanese
1341	NHK 1 Ina	0000-2400	1234567	Japanese
1341	NHK 1 Iwaki	0000-2400	1234567	Japanese
1341	NHK 1 Johen	0000-2400	1234567	Japanese
1341	NHK 1 Kamioka	0000-2400	1234567	Japanese
1341	NHK 1 Kubokawa	0000-2400	1234567	Japanese
1341	NHK 1 Kuji	0000-2400	1234567	Japanese
1341	NHK 1 Kusu	0000-2400	1234567	Japanese

1341	NHK 1 Masuda	0000-240C	1234567	Japanese
1341	NHK 1 Minamata	0000-240C	1234567	Japanese
1341	NHK 1 Nakashibetsu	0000-240C	1234567	Japanese
1341	NHK 1 Nichinan	0000-240C	1234567	Japanese
1341	NHK 1 Niimi	0000-240C	1234567	Japanese
1341	NHK 1 Sakuma	0000-240C	1234567	Japanese
1341	NHK 1 Sameura	0000-240C	1234567	Japanese
1341	NHK 1 Shinjo	0000-240C	1234567	Japanese
1341	NHK 1 Tajima	0000-240C	1234567	Japanese
1341	NHK 1 Tokamachi	0000-240C	1234567	Japanese
1341	NHK 1 Tokunoshima	0000-240C	1234567	Japanese
1341	NHK 1 Tono	0000-240C	1234567	Japanese
1341	NHK 1 Ueda	0000-240C	1234567	Japanese
1341	NHK 1 Urakawa	0000-240C	1234567	Japanese
1341	NHK 1 Yokote	0000-240C	1234567	Japanese
1350	s Chuquku Hoso (RCC)	0000-240C	1234567	Japanese
1350	Monqolian Radio 1	0900-120C	1234567	Monqolian
1350	Raadiyoo Warra Wangeelaa	2000-203C	.....7	Oromo
1350	TWR Europe	1800-1815	1234567	Kurmanji
1350	TWR Europe	1815-1845	1234567	Turkish
1350	TWR Europe	1845-1915	12345.7	Hebrew
1350	TWR Europe	1845-1915	.....6.	Russian
1350	WMMV-AM	0000-240C	1234567	English (HD Radio)
1359	NHK 2 Esashi	2100-154C	1234567	Japanese
1359	NHK 2 Fukuchiyama	2100-154C	1234567	Japanese
1359	NHK 2 Hamada	2100-154C	1234567	Japanese
1359	NHK 2 Ikeda	2100-154C	1234567	Japanese
1359	NHK 2 Katsuyama	2100-154C	1234567	Japanese
1359	NHK 2 Kurayoshi	2100-154C	1234567	Japanese
1359	NHK 2 Miyako	2100-154C	1234567	Japanese
1359	NHK 2 Miyakonojo	2100-154C	1234567	Japanese
1359	NHK 2 Nakatonbetsu	2100-154C	1234567	Japanese
1359	NHK 2 Nakatsugawa	2100-154C	1234567	Japanese
1359	NHK 2 Nemuro	2100-154C	1234567	Japanese
1359	NHK 2 Obama	2100-154C	1234567	Japanese
1359	NHK 2 Odate	2100-154C	1234567	Japanese
1359	NHK 2 Ofunato	2100-154C	1234567	Japanese
1359	NHK 2 Okaya Suwa	2100-154C	1234567	Japanese
1359	NHK 2 Rumoi	2100-154C	1234567	Japanese
1359	NHK 2 Shimonoseki	2100-154C	1234567	Japanese
1359	NHK 2 Shingu	2100-154C	1234567	Japanese
1359	NHK 2 Shobara	2100-154C	1234567	Japanese
1359	NHK 2 Tadami	2100-154C	1234567	Japanese
1359	NHK 2 Takachiho	2100-154C	1234567	Japanese
1359	NHK 2 Takada	2100-154C	1234567	Japanese
1359	NHK 2 Tovohashi	2100-154C	1234567	Japanese
1359	NHK 2 Tsuwano	2100-154C	1234567	Japanese
1359	NHK 2 Waiima	2100-154C	1234567	Japanese
1359	NHK 2 Yonezawa	2100-154C	1234567	Japanese
1359	R.TAIWAN INT.	1100-120C	1234567	English
1359	R.TAIWAN INT.	1300-140C	1234567	Indonesian
1359	RNE(DRM)	0000-240C	1234567	Spanish(Digital)
1368	Challenger Radio	0000-240C	1234567	Italian
1368	Hokkaido Hoso (HBC)	0000-240C	1234567	Japanese
1368	IRRS	1800-010C	1234567	English
1368	NHK 1 Kawamoto	0000-240C	1234567	Japanese
1368	NHK 1 Koide	0000-240C	1234567	Japanese
1368	NHK 1 Kumano	0000-240C	1234567	Japanese
1368	NHK 1 Miyako	0000-240C	1234567	Japanese
1368	NHK 1 Nishiaizu	0000-240C	1234567	Japanese
1368	NHK 1 Susa	0000-240C	1234567	Japanese
1368	NHK 1 Taisho	0000-240C	1234567	Japanese
1368	NHK 1 Takamatsu	0000-240C	1234567	Japanese
1368	NHK 1 Tottori	0000-240C	1234567	Japanese
1368	NHK 1 Tsuruoka	0000-240C	1234567	Japanese
1368	NHK 1 Yawatahama	0000-240C	1234567	Japanese
1377	AIR Hyderabad	0100-193C	1234567	Hindi
1377	CNR 1	1300-150C	1234567	Chinese
1377	CNR 1	2025-1805	1234567	Chinese
1377	NHK 2 Hachinohe	2100-154C	1234567	Japanese
1377	NHK 2 Nagaasaki	2100-154C	1234567	Japanese
1377	NHK 2 Yamaquchi	2100-154C	1234567	Japanese
1377	TWR Europe	1800-1815	1234567	Kurdi Sorani

1377	TWR Europe	1815-1830	12345.7	Persian
1377	TWR Europe	1815-1830	.....6.	Qashqai
1377	TWR Europe	1830-2000	1234567	Persian
1377	TWR Europe	2000-2100	1234567	Arabic
1386	Euskadi Irratia	0000-2400	1234567	Spanish
1386	NHK 2 Kagoshima	2100-1540	1234567	Japanese
1386	NHK 2 Kanazawa	2100-1540	1234567	Japanese
1386	NHK 2 Morioka	2100-1540	1234567	Japanese
1386	NHK 2 Okayama	2100-1540	1234567	Japanese
1386	RFE/R.LIBERTY	0300-0330	1234567	Belarusian
1386	NHK WORLD RADIO JAPAN	0330-0400	1234567	Russian
1386	R.POLONIA	1700-1730	1234567	Russian
1386	NHK WORLD RADIO JAPAN	1730-1800	1234567	Russian
1386	RFE/R.LIBERTY	1800-1900	1234567	Russian
1386	RFE/R.LIBERTY	1900-2000	1234567	Belarusian
1386	R.POLONIA	2000-2100	1234567	Belarusian
1386	RFE/R.LIBERTY	2100-0300	1234567	Russian
1395	Kouchi Hoso (RKC)	0000-2400	1234567	Japanese
1395	Kouchi Hoso (RKC)	0000-2400	1234567	Japanese
1395	R.TIRANA	0901-1000	1234567	Albanian
1395	Radio Fukushima (RFC)	0000-2400	1234567	Japanese
1395	Radio Kansai (CRK)	0000-2400	1234567	Japanese
1395	Radio Kavkaz	0000-2400	1234567	Russian
1395	TWR Europe	1825-1900	1234567	Hungarian
1395	TWR Europe	1900-1915	.....7	Polish
1395	TWR Europe	1900-1930	123456.	Polish
1395	TWR Europe	1915-2030	.....7	Croatian
1395	TWR Europe	1930-1945	1.....	Croatian
1395	TWR Europe	1930-2000	.23456.	Croatian
1395	TWR Europe	1945-2030	1.....	Bosnian
1395	TWR Europe	2000-2030	.23456.	Serbian
1404	ERA Net	0000-2400	1234567	Greek
1404	Hokkaido Hoso (HBC)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1404	Shizuoka Hoso (SBS)	0000-2400	1234567	Japanese
1413	BBC	0030-0100	1234.67	Dari
1413	BBC	0100-0130	1234.67	Pashto
1413	BBC	0130-0200	1234.67	Urdu
1413	BBC	0200-0230	1234567	English
1413	BBC	0230-0300	1234567	Persian
1413	BBC	0300-0400	1234567	English
1413	BBC	1300-1400	1234567	English
1413	BBC	1400-1430	1234567	Hindi
1413	BBC	1430-1500	1234567	English
1413	BBC	1500-1600	1234567	Urdu
1413	BBC	1600-1700	1234567	Persian
1413	BBC	1630-1800	1234567	English
1413	BBC	1800-1900	1234567	Dari
1413	BBC	1900-2100	1234567	English
1413	KBC Radio	0000-2400	1234567	Japanese
1413	Vesti FM	0000-2400	1234567	Russian
1422	CHINA RADIO INTERNATIONAL	1300-1400	1234567	Hindi
1422	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Urdu
1422	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Urdu
1422	CHINA RADIO INTERNATIONAL	1600-1700	1234567	Hindi
1422	CNR 1	0700-0800	1234567	Chinese
1422	CNR 1	0900-1100	1234567	Chinese
1422	CNR 13	0600-0700	1234567	Uyghur
1422	CNR 13	0800-0900	1234567	Uyghur
1422	CNR 17	2355-1805	1234567	Kazakh
1422	Guanghua zhi Sheng	1500-1600	1234567	Chinese
1422	R.TAIWAN INT.	0000-0100	1234567	Thai
1422	R.TAIWAN INT.	0100-0300	.23456.	Chinese
1422	R.TAIWAN INT.	0300-0400	1234567	Indonesian
1422	R.TAIWAN INT.	0400-0500	1234567	Chinese

1422	R.TAIWAN INT.	0500-0600	1234567	Vietnamese
1422	R.TAIWAN INT.	0600-0700	1234567	Chinese
1422	R.TAIWAN INT.	0700-0900	1.....7	Chinese
1422	R.TAIWAN INT.	0700-0900	.23456.	Amoy
1422	R.TAIWAN INT.	0900-1100	1234567	Chinese
1422	R.TAIWAN INT.	1100-1200	1234567	Vietnamese
1422	R.TAIWAN INT.	1200-1300	1234567	Indonesian
1422	R.TAIWAN INT.	1300-1400	1234567	Chinese
1422	R.TAIWAN INT.	1400-1500	1234567	Thai
1422	R.TAIWAN INT.	1500-1600	1234567	Chinese
1422	R.TAIWAN INT.	2200-2400	1234567	Chinese
1422	Radio Nippon	0000-2400	1234567	Japanese
1431	Gifu Radio (GBS)	0000-2400	1234567	Japanese
1431	Gifu Radio (GBS)	0000-2400	1234567	Japanese
1431	Gifu Radio (GBS)	0000-2400	1234567	Japanese
1431	Nagasaki Hoso (NBC)	0000-2400	1234567	Japanese
1431	R.SAWA	1645-0400	1234567	Arabic
1431	R.UKRAINE INTERNATIONAL	1700-1900	1234567	Russian
1431	R.UKRAINE INTERNATIONAL	1900-2100	1234567	Ukrainian
1431	Radio Fukushima (RFC)	0000-2400	1234567	Japanese
1431	Sanin Hoso (BSS)	0000-2400	1234567	Japanese
1431	Sanin Hoso (BSS)	0000-2400	1234567	Japanese
1431	Sanin Hoso (BSS)	0000-2400	1234567	Japanese
1431	VOICE OF AMERICA	1600-1630	1234567	Somali
1431	VOICE OF AMERICA	1600-1630	.23456.	Amharic
1431	Wakayama Hoso (WBS)	0000-2400	1234567	Japanese
1431	s Wakayama Hoso (WBS)	0000-2400	1234567	Japanese
1440	R.SAUDI	0000-2400	1234567	Arabic
1440	STV Radio	0000-2400	1234567	Japanese
1440	STV Radio	0000-2400	1234567	Japanese
1440	STV Radio	0000-2400	1234567	Japanese
1449	BBC Radio 4	0000-2400	1234567	English
1449	Hokkaido Hoso (HBC)	0000-2400	1234567	Japanese
1449	Minami Nihon Hoso (MBC)	0000-2400	1234567	Japanese
1449	Nishi Nihon Hoso (RNC)	0000-2400	1234567	Japanese
1449	Nishi Nihon Hoso (RNC)	0000-2400	1234567	Japanese
1449	Nishi Nihon Hoso (RNC)	0000-2400	1234567	Japanese
1449	Nishi Nihon Hoso (RNC)	0000-2400	1234567	Japanese
1449	Voice of Free Libya Mesrata	0000-2400	1234567	Arabic
1458	Chugoku Hoso (RCC)	0000-2400	1234567	Japanese
1458	Chugoku Hoso (RCC)	0000-2400	1234567	Japanese
1458	Chugoku Hoso (RCC)	0000-2400	1234567	Japanese
1458	Ibaragi Hoso (IBS)	0000-2400	1234567	Japanese
1458	Ibaragi Hoso (IBS)	0000-2400	1234567	Japanese
1458	NBC Radio Saqa	0000-2400	1234567	Japanese
1458	NBC Radio Saqa	0000-2400	1234567	Japanese
1458	R.TIRANA	1500-1630	1234567	Albanian
1458	R.TIRANA	1645-1700	.234567	Greek
1458	R.TIRANA	1930-2000	.234567	Turkish
1458	R.TIRANA	2115-2130	.234567	Serbian
1458	Radio Fukushima (RFC)	0000-2400	1234567	Japanese
1458	Radio Romania Actualitati	0000-2400	1234567	Romanian
1458	Shinetsu Hoso (SBC)	0000-2400	1234567	Japanese
1458	Sunrise Radio	0000-2400	1234567	English/Asian languages
1458	Tokai Radio Hoso	0000-2400	1234567	Japanese
1458	Yamaguchi Hoso (KRY)	0000-2400	1234567	Japanese
1467	NHK 2 Akune	2100-1540	1234567	Japanese
1467	NHK 2 Fukuyama	2100-1540	1234567	Japanese
1467	NHK 2 Hakodate	2100-1540	1234567	Japanese
1467	NHK 2 Hirosaki	2100-1540	1234567	Japanese
1467	NHK 2 Miyazaki	2100-1540	1234567	Japanese
1467	NHK 2 Nagano	2100-1540	1234567	Japanese
1467	NHK 2 Nanao	2100-1540	1234567	Japanese
1467	NHK 2 Oita	2100-1540	1234567	Japanese
1467	NHK 2 Wakkanai	2100-1540	1234567	Japanese
1467	NHK 2 Yusuhara	2100-1540	1234567	Japanese
1467	R.MARIA France	0500-1900	1234567	French
1467	R.SAUDI	0000-2400	1234567	Arabic
1467	TWR Europe	2115-2145	.234.67	Kabyle
1467	TWR Europe	2115-2200	1...5..	Kabyle
1467	TWR Europe	2145-2200	.2.4...	Tamazight
1467	TWR Europe	2145-2200	...3....	Tarifit
1467	TWR Europe	2145-2200	.....6.	Sous/Tachelhit

1467	TWR Europe	2145-220C	.....7	Tachawit
1467	TWR Europe	2200-2215	.....7	Arabic/Jordanian
1467	TWR Europe	2200-2245	1.....	Arabic
1467	TWR Europe	2200-230C	.23456.	Arabic
1467	TWR Europe	2215-223C	.....7	Arabic/Moroccan
1467	TWR Europe	2230-2315	.....7	Arabic
1467	TWR Europe	2245-230C	1.....	Arabic/Lebanese
1467	TWR Europe	2300-2315	1.....	Arabic
1467	TWR Europe	2300-2315	.234...	English
1467	TWR Europe	2300-2315	....56.	Arabic/Moroccan
1467	TWR India	1330-1345	.....7	Kashmiri
1467	TWR India	1330-140C	1.....	Hindi
1467	TWR India	1330-140C	.23456.	Punjabi
1467	TWR India	1330-140C	.....7	Urdu
1467	TWR India	1345-1355	.....7	Kumauni
1467	TWR India	1355-143C	.....7	Punjabi
1467	TWR India	1400-143C	123456.	Punjabi
1467	TWR India	1430-150C	1234567	Urdu
1467	TWR India	1500-1515	.2....7	Punjabi
1467	TWR India	1500-153C	1234567	Pashto
1467	TWR India	1500-153C	1.34...	Urdu
1467	TWR India	1500-153C	....5..	Punjabi
1467	TWR India	1515-153C	.2.....	Urdu
1467	TWR India	1530-160C	1234567	Dari
1467	TWR India	1600-163C	1234567	Pashto
1476	Euskadi Irratia	0000-240C	1234567	Spanish
1476	NHK 2 lida	2100-154C	1234567	Japanese
1476	NHK 2 Imabari	2100-154C	1234567	Japanese
1476	NHK 2 Ozu	2100-154C	1234567	Japanese
1485	Akita Hosō (ABS)	0000-240C	1234567	Japanese
1485	Aomori Hosō (RAB)	0000-240C	1234567	Japanese
1485	Aomori Hosō (RAB)	0000-240C	1234567	Japanese
1485	Aomori Hosō (RAB)	0000-240C	1234567	Japanese
1485	BBC Radio	0000-240C	1234567	English
1485	Chubu Nippon Hosō (CBC)	0000-240C	1234567	Japanese
1485	Chubu Nippon Hosō (CBC)	0000-240C	1234567	Japanese
1485	Hokuriku Hosō (MRO)	0000-240C	1234567	Japanese
1485	KBC Radio	0000-240C	1234567	Japanese
1485	KBC Radio	0000-240C	1234567	Japanese
1485	KBS Kyoto (KBS)	0000-240C	1234567	Japanese
1485	NBC Radio Saga	0000-240C	1234567	Japanese
1485	Niiqata Hosō (BSN)	0000-240C	1234567	Japanese
1485	Radio Nippon	0000-240C	1234567	Japanese
1485	Sanin Hosō (BSS)	0000-240C	1234567	Japanese
1485	Shinetsu Hosō (SBC)	0000-240C	1234567	Japanese
1485	STV Radio	0000-240C	1234567	Japanese
1485	Tokai Radio Hosō	0000-240C	1234567	Japanese
1485	Tokai Radio Hosō	0000-240C	1234567	Japanese
1485	Tokai Radio Hosō	0000-240C	1234567	Japanese
1485	Wakayama Hosō (WBS)	0000-240C	1234567	Japanese
1485	Wakayama Hosō (WBS)	0000-240C	1234567	Japanese
1485	Yamaquchi Hosō (KRY)	0000-240C	1234567	Japanese
1494	ERA Net	0000-240C	1234567	Greek
1494	France Info	0000-240C	1234567	French
1494	Hokkaido Hosō (HBC)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1494	Sanyo Hosō (RSK)	0000-240C	1234567	Japanese
1503	NHK 1 Akita	0000-240C	1234567	Japanese
1503	NHK 1 Aso	0000-240C	1234567	Japanese
1503	NHK 1 Okuti	0000-240C	1234567	Japanese
1503	NHK 1 Yanashiro	0000-240C	1234567	Japanese
1503	R.Chan Troi Moi	1330-140C	1234567	Vietnamese
1503	R.FREE ASIA	1400-143C	1234567	Vietnamese
1503	R.TAIWAN INT.	1100-140C	1234567	Chinese
1503	R.TAIWAN INT.	1500-160C	1234567	Thai
1503	R.TAIWAN INT.	1600-1705	1234567	Chinese
1503	R.TAIWAN INT.	2200-230C	1234567	Thai
1503	Radio Dap Loi Song Nui	1430-150C	1234567	Vietnamese

1512	ERA Net	0000-240C	1234567	Greek
1512	NHK 2 Iwami	2100-154C	1234567	Japanese
1512	NHK 2 Komaqane	2100-154C	1234567	Japanese
1512	NHK 2 Koriyama	2100-154C	1234567	Japanese
1512	NHK 2 Kushima	2100-154C	1234567	Japanese
1512	NHK 2 Matsumoto	2100-154C	1234567	Japanese
1512	NHK 2 Matsuyama	2100-154C	1234567	Japanese
1512	NHK 2 Sasebo	2100-154C	1234567	Japanese
1512	NHK 2 Tsuruga	2100-154C	1234567	Japanese
1512	Ondamedia Broadcast	0630-213C	1234567	Italian
1521	CHINA RADIO INTERNATIONAL	0000-020C	1234567	Russian
1521	CHINA RADIO INTERNATIONAL	1100-200C	1234567	Russian
1521	NHK 2 Aomori	2100-154C	1234567	Japanese
1521	NHK 2 Fukui	2100-154C	1234567	Japanese
1521	NHK 2 GujoHachiman	2100-154C	1234567	Japanese
1521	NHK 2 Hamamatsu	2100-154C	1234567	Japanese
1521	NHK 2 Hanawa	2100-154C	1234567	Japanese
1521	NHK 2 Ishiqaku	2100-154C	1234567	Japanese
1521	NHK 2 Kure	2100-154C	1234567	Japanese
1521	NHK 2 Nakamura	2100-154C	1234567	Japanese
1521	NHK 2 Saeki	2100-154C	1234567	Japanese
1521	NHK 2 Yamaqata	2100-154C	1234567	Japanese
1521	NHK 2 Yonago	2100-154C	1234567	Japanese
1521	R.SAUDI	1500-030C	1234567	Arabic
1530	BBC Essex	0000-240C	1234567	English
1530	Chugoku Hoso (RCC)	0000-240C	1234567	Japanese
1530	Chugoku Hoso (RCC)	0000-240C	1234567	Japanese
1530	Chugoku Hoso (RCC)	0000-240C	1234567	Japanese
1530	Niiqata Hoso (BSN)	0000-240C	1234567	Japanese
1530	Niiqata Hoso (BSN)	0000-240C	1234567	Japanese
1530	Tochiqi Hoso (CRT)	0000-240C	1234567	Japanese
1530	VOICE OF AMERICA	0300-043C	1234567	English
1530	VOICE OF AMERICA	0500-053C	1234567	Hausa
1530	VOICE OF AMERICA	0530-060C	.23456.	French
1530	VOICE OF AMERICA	0600-070C	1234567	English
1530	VOICE OF AMERICA	1600-170C	1234567	English
1530	VOICE OF AMERICA	1700-180C	1234567	Portuquese
1530	VOICE OF AMERICA	1830-200C	1234567	French
1530	VOICE OF AMERICA	2000-220C	1234567	English
1539	CNR 1	2025-1805	1234567	Chinese
1539	NHK 2 Aizuwakamatsu	2100-154C	1234567	Japanese
1539	NHK 2 Enqaru	2100-154C	1234567	Japanese
1539	NHK 2 Imaqane	2100-154C	1234567	Japanese
1539	NHK 2 Ina	2100-154C	1234567	Japanese
1539	NHK 2 Iwaki	2100-154C	1234567	Japanese
1539	NHK 2 Johen	2100-154C	1234567	Japanese
1539	NHK 2 Kamioka	2100-154C	1234567	Japanese
1539	NHK 2 Kesenuma	2100-154C	1234567	Japanese
1539	NHK 2 Kobavashi	2100-154C	1234567	Japanese
1539	NHK 2 Komoro	2100-154C	1234567	Japanese
1539	NHK 2 Kuji	2100-154C	1234567	Japanese
1539	NHK 2 Masuda	2100-154C	1234567	Japanese
1539	NHK 2 Nakashibetsu	2100-154C	1234567	Japanese
1539	NHK 2 Owase	2100-154C	1234567	Japanese
1539	NHK 2 Shinio	2100-154C	1234567	Japanese
1539	NHK 2 Tokunoshima	2100-154C	1234567	Japanese
1539	NHK 2 Toyooka	2100-154C	1234567	Japanese
1539	NHK 2 Tsunan	2100-154C	1234567	Japanese
1539	VOICE OF AMERICA	1400-020C	1234567	Urdu
1548	R.SAWA	0000-240C	1234567	Arabic
1548	TWR Europe	1800-183C	1234567	Bulgarian
1548	TWR Europe	1830-1845	1234567	Romani/Balkan
1548	TWR Europe	1845-1915	.23456.	Romanian
1548	TWR Europe	1845-1945	1.....7	Romanian
1548	TWR Europe	1915-1945	.23456.	Romani/Vlax
1548	TWR Europe	1945-200C	1.....	Monteneqrian
1548	TWR Europe	1945-200C	.234567	Serbian
1557	Akita Hoso (ABS)	0000-240C	1234567	Japanese
1557	Akita Hoso (ABS)	0000-240C	1234567	Japanese
1557	Chubu Nippon Hoso (CBC)	0000-240C	1234567	Japanese
1557	Chubu Nippon Hoso (CBC)	0000-240C	1234567	Japanese
1557	Chubu Nippon Hoso (CBC)	0000-240C	1234567	Japanese
1557	Fukui Hoso (FBC)	0000-240C	1234567	Japanese

1557	Fukui Hoso (FBC)	0000-240C	1234567	Japanese
1557	Hokkaido Hoso (HBC)	0000-240C	1234567	Japanese
1557	IBC Iwate Hoso	0000-240C	1234567	Japanese
1557	Kouchi Hoso (RKC)	0000-240C	1234567	Japanese
1557	Oita Hoso (OBS)	0000-240C	1234567	Japanese
1557	Oita Hoso (OBS)	0000-240C	1234567	Japanese
1557	Oita Hoso (OBS)	0000-240C	1234567	Japanese
1557 *	R.TAIWAN INT.	0900-170C	1234567	Chinese
1557	Sanin Hoso (BSS)	0000-240C	1234567	Japanese
1557	Sanin Hoso (BSS)	0000-240C	1234567	Japanese
1557	Shizuoka Hoso (SBS)	0000-240C	1234567	Japanese
1557	Shizuoka Hoso (SBS)	0000-240C	1234567	Japanese
1557	Tohoku Hoso (TBC)	0000-240C	1234567	Japanese
1557	Tokai Radio Hoso	0000-240C	1234567	Japanese
1557	Wakayama Hoso (WBS)	0000-240C	1234567	English
1557	Wakayama Hoso (WBS)	0000-240C	1234567	Japanese
1566	FEBC RADIO	1100-123C	1234567	Chinese
1566	FEBC RADIO	1230-1345	1234567	Japanese
1566	FEBC RADIO	1345-160C	1234567	Chinese
1566	FEBC RADIO	1600-183C	1234567	Korean
1566	FEBC RADIO	1830-190C	1234567	Russian
1566	FEBC RADIO	1900-110C	1234567	Korean
1566	Voice of Wilderness	1900-193C	.2.4...	Korean
1566	Voice of Wilderness	1900-200C	.....7	Korean
1566	PBS Yanbian Weisinga quanqbo	2130-151C	1234567	Chinese/Korean
1575	AFN Iwakuni	0000-240C	1234567	English
1575	AFN Misawa	0000-240C	1234567	Japanese
1575	AFN Sasebo	0000-240C	1234567	English
1575	R.FARDA	0000-240C	1234567	Persian
1575	R.THAILAND	1030-110C	1234567	Thai
1575	R.THAILAND	1100-113C	.23456.	Thai
1575	R.THAILAND	1200-123C	.23456.	Thai
1575	RADIO SARANROM	1500-153C	1234567	Thai
1575	RADIO SARANROM	2230-240C	12345..	Thai
1575	VOICE OF AMERICA	0000-003C	1234567	Burmese
1575	VOICE OF AMERICA	0030-010C	1234567	English
1575	VOICE OF AMERICA	1100-120C	1.....7	English
1575	VOICE OF AMERICA	1230-130C	1234567	Laotian
1575	VOICE OF AMERICA	1300-133C	1234567	Vietnamese
1575	VOICE OF AMERICA	1330-143C	1234567	Cambodian
1575	VOICE OF AMERICA	1430-150C	1234567	Burmese
1575	VOICE OF AMERICA	1530-160C	1234567	Burmese
1575	VOICE OF AMERICA	1600-170C	1234567	Bengali
1575	VOICE OF AMERICA	2200-223C	1234567	Cambodian
1575	VOICE OF AMERICA	2230-240C	.....67	English
1584	NHK 1 Atsumi	0000-240C	1234567	Japanese
1584	NHK 1 Fujiyoshida	0000-240C	1234567	Japanese
1584	NHK 1 Fukaura	0000-240C	1234567	Japanese
1584	NHK 1 Hikimi	0000-240C	1234567	Japanese
1584	NHK 1 Hino	0000-240C	1234567	Japanese
1584	NHK 1 Hiroo	0000-240C	1234567	Japanese
1584	NHK 1 Hokubo	0000-240C	1234567	Japanese
1584	NHK 1 Kanonji	0000-240C	1234567	Japanese
1584	NHK 1 Karatsu	0000-240C	1234567	Japanese
1584	NHK 1 Kasumi	0000-240C	1234567	Japanese
1584	NHK 1 Katsuyama	0000-240C	1234567	Japanese
1584	NHK 1 Kosaka	0000-240C	1234567	Japanese
1584	NHK 1 Mikata	0000-240C	1234567	Japanese
1584	NHK 1 Miyoshi	0000-240C	1234567	Japanese
1584	NHK 1 Mizukubo	0000-240C	1234567	Japanese
1584	NHK 1 Muqi	0000-240C	1234567	Japanese
1584	NHK 1 Nemuro	0000-240C	1234567	Japanese
1584	NHK 1 Oquni	0000-240C	1234567	Japanese
1584	NHK 1 Oquwa	0000-240C	1234567	Japanese
1584	NHK 1 Okaya Suwa	0000-240C	1234567	Japanese
1584	NHK 1 Shimabara	0000-240C	1234567	Japanese
1584	NHK 1 Shinkitami	0000-240C	1234567	Japanese
1584	NHK 1 Tadami	0000-240C	1234567	Japanese
1584	NHK 1 Takachiho	0000-240C	1234567	Japanese
1584	NHK 1 Tosashimizu	0000-240C	1234567	Japanese
1584	NHK 1 Uwa	0000-240C	1234567	Japanese
1584	NHK 1 Waiima	0000-240C	1234567	Japanese
1584	NHK 1 Yuzawa	0000-240C	1234567	Japanese

1593	NHK 2 Matsue	2100-154C	1234567	Japanese
1593	NHK 2 Niigata	2100-154C	1234567	Japanese
1593	R.FREE IRAQ	0200-070C	1234567	Arabic
1593	R.FREE IRAQ	1500-153C	1234567	Arabic
1593	R.FREE IRAQ	1830-200C	1234567	Arabic
1593	R.FREE IRAQ	2100-230C	1234567	Arabic
1593	Radio Romania Actualitati	0000-240C	1234567	Romanian
1593	VOICE OF AMERICA	0130-020C	.34567	English
1593	VOICE OF AMERICA	1400-150C	1234567	Kurdish
1593	VOICE OF AMERICA	1530-183C	1234567	Persian
1593	VOICE OF AMERICA	2000-210C	1234567	Kurdish
1593	VOICE OF AMERICA	2300-020C	1234567	English
1602	NHK 2 Asahikawa	2100-154C	1234567	Japanese
1602	NHK 2 Enbetsu	2100-154C	1234567	Japanese
1602	NHK 2 Fukushima	2100-154C	1234567	Japanese
1602	NHK 2 Hagiwara	2100-154C	1234567	Japanese
1602	NHK 2 Hitovoshi	2100-154C	1234567	Japanese
1602	NHK 2 Iwaizumi	2100-154C	1234567	Japanese
1602	NHK 2 Kamaishi	2100-154C	1234567	Japanese
1602	NHK 2 Kawamoto	2100-154C	1234567	Japanese
1602	NHK 2 Kisofukushima	2100-154C	1234567	Japanese
1602	NHK 2 Kitakyushu	2100-154C	1234567	Japanese
1602	NHK 2 Kofu	2100-154C	1234567	Japanese
1602	NHK 2 Koza	2100-154C	1234567	Japanese
1602	NHK 2 Kumano	2100-154C	1234567	Japanese
1602	NHK 2 Maizuru	2100-154C	1234567	Japanese
1602	NHK 2 Miyako	2100-154C	1234567	Japanese
1602	NHK 2 Naze	2100-154C	1234567	Japanese
1602	NHK 2 Nichinan	2100-154C	1234567	Japanese
1602	NHK 2 Nobeoka	2100-154C	1234567	Japanese
1602	NHK 2 Onomichi	2100-154C	1234567	Japanese
1602	NHK 2 Tajima	2100-154C	1234567	Japanese
1602	NHK 2 Tanabe	2100-154C	1234567	Japanese
1602	NHK 2 Toujou	2100-154C	1234567	Japanese
1602	NHK 2 Ueda	2100-154C	1234567	Japanese
1602	NHK 2 Urakawa	2100-154C	1234567	Japanese
1602	NHK 2 Uwajima	2100-154C	1234567	Japanese
1602	NHK 2 Yokote	2100-154C	1234567	Japanese
1602	Radio Seagull	1900-060C	1234567	Dutch
1602	Radio Waddensee	0600-190C	1234567	Dutch
2325	ABC Northern Territory	0830-213C	1234567	English
2350 x	KCBS Pyongyang	2030-183C	1234567	Korean
2368	Radio Symban /R. La Manamea San	0000-240C	1234567	English
2380	R.Educadora	2000-103C	1234567	Portuguese
2485	ABC Northern Territory	0830-213C	1234567	English
2850	KCBS Pyongyang	2030-183C	1234567	Korean
3173	Radio Municipal	0900-020C	1234567	Spanish/Quechua
3200	TWR Africa	0255-031C	.....7	Ndebele
3200	TWR Africa	0255-0325	1.....	English
3200	TWR Africa	0255-0325	.23456.	Ndebele
3200	TWR Africa	0400-043C	.23456.	German
3200	TWR Africa	0430-050C	1.....7	German
3200	TWR Africa	1630-1645	1.....	Portuguese
3205	NBC Sandaun West Sepik	0700-140C	1234567	Pidgin
3210	Vintage FM	0000-240C	1234567	English
3215	WWCR NASHVILLE	0100-090C	1234567	English
3220	KCBS Pyongyang	2030-183C	1234567	Korean
3220	PYONGYANG BS	1830-203C	1234567	Korean
3220	R.Morobe	0700-130C	1234567	Pidgin/Kote/Yabim
3220	R.Morobe	1900-220C	1234567	Pidgin/Kote/Yabim
3230	S-AFRICAN RADIO LEAGUE	1630-173C	.2.....	English
3235	R.Luz v Sonido	0930-140C	1234567	Spanish
3235 x	R.West New Britain	0700-140C	1234567	Pidgin
3235 x	R.West New Britain	1900-220C	1234567	Pidgin
3240	TWR Africa	0255-0325	1234567	Shona
3240	TWR Africa	0325-034C	1234567	Ndau
3250	KCBS Pyongyang	2030-213C	1234567	Korean
3250	PYONGYANG BS	0330-073C	1234567	Korean
3250	PYONGYANG BS	1330-203C	1234567	Korean
3250	R Luz v Vida	1000-040C	1234567	Spanish
3250	Voice of Korea	0730-0827	1234567	Japanese
3250	Voice of Korea	0830-092C	1234567	Japanese
3250	Voice of Korea	0930-1027	1234567	Japanese

3250	Voice of Korea	1030-1120	1234567	Japanese
3250	Voice of Korea	1130-1227	1234567	Japanese
3250	Voice of Korea	1230-1320	1234567	Japanese
3250	Voice of Korea	2130-2220	1234567	Japanese
3250	Voice of Korea	2230-2327	1234567	Japanese
3250	Voice of Korea	2330-0020	1234567	Japanese
3255	BBC	0500-0600	1234567	English
3255	BBC	0600-0700	1234567	English
3255	BBC	1600-2000	1234567	English
3260	R.Madang	0700-1400	1234567	Pidgin/Graged
3260	R.Madang	1900-2200	1234567	Pidgin/Graged
3275	x NBC Southern Highlands	0700-1400	1234567	Pidgin
3275	x NBC Southern Highlands	1900-2200	1234567	Pidgin
3280	Voz del Napo	0700-1230	1234567	Spanish
3280	Voz del Napo	2200-0500	1234567	Spanish
3288	R.Madaqasikara	0300-0500	1234567	Malaqasy
3288	R.Madaqasikara	1500-1900	1234567	Malaqasy
3288	R.Madaqasikara	1900-2100	1.....7	Malaqasy
3290	NBC Central R.Gadona	0800-1400	1234567	English/Hiri Motu
3290	NBC Central R.Gadona	2000-2200	1234567	English/Hiri Motu
3290	R.Centro Ambato	0800-0400	1234567	Spanish
3290	Voice of Guyana	2200-0900	1234567	English
3290	Voice of Guyana(BBC)	0600-0900	1234567	English
3305	x R.Western	0800-1400	1234567	English/Hiri Motu
3305	x R.Western	2000-2200	1234567	English/Hiri Motu
3310	R.Mosoj Chaski	0830-1200	1234567	Quechua
3310	R.Mosoj Chaski	2100-0200	1234567	Quechua
3315	x R.Manus	0700-1400	1234567	Pidgin
3315	x R.Manus	1900-2200	1234567	Pidgin
3320	PYONGYANG BS	2130-1930	1234567	Korean
3320	R.SONDER GRENSE	1700-0500	1234567	Afrikaans
3325	NBC Bougainville	0700-1300	1234567	Pidgin
3325	NBC Bougainville	1900-2200	1234567	Pidgin
3325	RRI Palangka Raya	0800-1700	1234567	Indonesian
3325	RRI Palangka Raya	2155-0200	1234567	Indonesian
3330	CHU Canada	0000-2400	1234567	Time Signals
3330	Ondas del Huallaqa	0930-0500	1234567	Spanish/Quechua
3335	x R.East Sepik	0700-1300	1234567	Pidgin
3335	x R.East Sepik	1900-2200	1234567	Pidgin
3340	R.Missionnes Int.	0000-2400	1234567	Spanish
3345	CHANNEL AFRICA	0300-0500	.23456.	English
3345	x NBC Northern, V.of Oro	0700-1300	1234567	English/Hiri Motu
3345	x NBC Northern, V.of Oro	1900-2200	1234567	English/Hiri Motu
3345	RRI Ternate	0750-1500	1234567	Indonesian
3345	RRI Ternate	2000-0030	1234567	Indonesian
3355	x NBC Simbu	0700-1300	1234567	Pidgin/Kuman
3355	x NBC Simbu	1900-2200	1234567	Pidgin/Kuman
3360	Voz del Upano	2300-0300	1234567	Spanish
3365	R.Cultura	0700-0300	1234567	Portuguese
3365	x R.Milne Bay	0800-1500	1234567	English/Hiri Motu
3365	x R.Milne Bay	1900-2200	1234567	English/Hiri Motu
3375	x NBC Western Highlands	0700-1300	1234567	Pidgin/Midwahi...
3375	x NBC Western Highlands	1900-2200	1234567	Pidgin/Midwahi...
3375	R.Educadora	0000-2400	1234567	Portuguese
3375	R.Municipal	0000-2400	1234567	Portuguese
3375	R.San Antonio	1000-0200	1234567	Spanish
3385	x NBC East New Britain	0700-1300	1234567	Pidgin
3385	x NBC East New Britain	1900-2200	1234567	Pidgin
3390	R.Em.Camarqo	2300-0300	1234567	Spanish
3390	Radio ICDI	1500-2105	.23456.	French/Fufulde/..
3395	x NBC Eastern Highlands	0700-1300	1234567	Pidgin/Gahuka
3395	x NBC Eastern Highlands	1900-2200	1234567	Pidgin/Gahuka
3480	VOICE OF THE PEOPLE	0528-2332	1234567	Korean
3623	JMH	0000-2400	1234567	F3C
3900	PBS Hulun Buir	0210-0700	12.4567	Chinese
3900	PBS Hulun Buir	0900-1440	1234567	Chinese
3900	PBS Hulun Buir	2130-0700	1234567	Chinese
3905	NBC New Ireland	0700-1300	1234567	Pidgin
3905	NBC New Ireland	1900-2200	1234567	Pidgin
3905	RRI Marauke	0700-1500	1234567	Indonesian
3905	Skyline Radio International	1700-2400	.....67	English
3912	North Korean Jamming	0525-2400	1234567	Noise jamming
3912	VOICE OF THE PEOPLE	0528-2332	1234567	Korean

3915	BBC	2200-2300	1234567	English
3920	x KCBS Pyongyana	2030-1830	1234567	Korean
3925	RADIO NIKKEI 1	0800-1200	1.....7	Japanese
3925	RADIO NIKKEI 1	0800-1330	.2345..	Japanese
3925	RADIO NIKKEI 1	0800-1415	.....6.	Japanese
3925	RADIO NIKKEI 1	2155-1500	1234567	Japanese
3925	RADIO NIKKEI 1	2225-2300	1234567	Japanese
3930	Radvo Denqi Kurdistanana	0145-0330	1234567	Kurdish/Persian
3930	Radvo Denqi Kurdistanana	1245-1430	1234567	Kurdish/Persian
3945	R.Vanuatu	0700-2000	1234567	English
3945	RADIO NIKKEI 2	2300-0900	1.....7	Japanese
3945	RADIO NIKKEI 2	2300-1400	.23456.	Japanese
3955	BBC(DRM)	0459-0600	1234567	English(Digital)
3955	KBS WORLD RADIO	2000-2100	1234567	German
3959	x KCBS Pyongyana	2030-1830	1234567	Korean
3960	RRI Palu	1000-1530	1234567	Indonesian
3960	RRI Palu	1900-0100	1234567	Indonesian
3965	R.FRANCE INT.(DRM)	0100-0057	1234567	French(Digital)
3965	VO IRANIAN KURDISTAN	0230-0330	1234567	Kurdish
3965	VO IRANIAN KURDISTAN	0330-0430	1234567	Persian
3965	VO IRANIAN KURDISTAN	1200-1300	1234567	Kurdish
3965	VO IRANIAN KURDISTAN	1300-1330	1234567	Persian
3970	v Echo of Unification	0430-0632	1234567	Korean
3970	v Echo of Unification	1230-1432	1234567	Korean
3970	v Echo of Unification	2230-0032	1234567	Korean
3975	VATICAN RADIO	0530-0600	1234567	Latin (Mass)
3975	VATICAN RADIO	2040-2100	1234567	Arabic
3980	x KCBS Pyongyana	2030-1830	1234567	Korean
3985	CNR 2	1200-1605	1234567	Chinese
3985	SRF: Heute Morgen	0600-0613	.23456.	German
3985	Radio Polonia	0630-0700	1234567	German
3985	R.Belarus	0700-0900	1234567	German
3985	Deutsches Radio 700	0900-1030	1234567	German
3985	SRF: Rendez-vous	1030-1100	.23456.	German
3985	Deutsches Radio 700	1100-1600	1234567	German
3985	SRF: Echo der Zeit	1600-1645	1234567	German
3985	Deutsches Radio 700	1645-1800	1.....	German
3985	Radio. Menschen & Geschichten.	1700-1800	1234567	German
3985	Radio MiAmigo	1700-1800	.23456.	German
3985	R.Slovakia International	1800-1827	1234567	German
3985	Nordschleswiger	1827-1830	.23456.	German
3985	R.Slovakia International	1830-1900	1234567	French
3985	R.Slovakia International	1900-1927	1234567	English
3985	Voice of Mongolia	1930-2000	1234567	English
3985	SRF: Das war der Tag	2000-2030	.23456.	German
3985	Radio Polonia	2030-2100	1234567	German
3985	R.Belarus	2100-2300	1234567	German
3985	Deutsches Radio 700	2300-0600	1234567	German
3985	ECHO OF HOPE-VOH	0555-2400	1234567	Korean
3985	North Korean Jamming	0525-2330	1234567	Noise jamming
3990	PBS Gannan	1020-1230	1234567	Tibetan
3990	PBS Gannan	1230-1410	1234567	Chinese/Tibetan
3990	PBS Gannan	2250-2300	1234567	Tibetan/Chinese
3990	PBS Gannan	2300-2330	1234567	Tibetan
3990	PBS Gannan	2330-0100	1234567	Chinese
3990	PBS Gannan (CNR11)	1300-1400	1234567	Tibetan
3995	HCJB Deutsch	0000-2400	1234567	German
3995	HCJB Deutsch	0300-0330	1234567	Russian
3995	HCJB Deutsch	0330-0500	1234567	German
3995	Missionswerk Werner Heukelbach	0500-0530	1234567	German
3995	HCJB Deutsch SW-Radio	0830-0930	1234567	German
3995	HCJB Deutsch SW-Radio	1000-1100	1234567	German
3995	HCJB Deutsch"lchtvs Radio"	1100-1200	1234567	German
3995	HCJB Deutsch	1200-1530	1234567	German
3995	Missionswerk Werner Heukelbach	1530-1600	1234567	German
3995	HCJB Deutsch"lchtvs Radio"	2100-2200	1234567	German
3995	HCJB Deutsch"Life FM"	2200-0300	1234567	English/Spanish
3995	RRI Kendari	0900-1550	1234567	Indonesian
3995	RRI Kendari	2030-0015	1234567	Indonesian
4010	KYRGYZ RADIO 1Birinchi Radio	0000-1900	1234567	Kyrgyz
4010	KYRGYZ RADIO 1Birinchi Radio	0115-0120	.23456.	English
4010	KYRGYZ RADIO 1Birinchi Radio	0415-0420	.23456.	English
4010	KYRGYZ RADIO 1Birinchi Radio	0430-0500	.2.....	Ukrainian

4010	KYRGYZ RADIO 1	Birinchi Radio	0610-0615	.23456.	Uzbek
4010	KYRGYZ RADIO 1	Birinchi Radio	1410-1420	.23456.	German
4010	KYRGYZ RADIO 1	Birinchi Radio	1420-1450	...4...	Dutch
4010	KYRGYZ RADIO 1	Birinchi Radio	1420-1500	.2.....	Uighur
4010	KYRGYZ RADIO 1	Birinchi Radio	1535-1550	...4...	Korean
4026	Laserc Hot Hits		0000-2400	1234567	English
4055	Radio Verdad		0300-0400	.2.....	English
4055	Radio Verdad		0500-0600	1.34567	English
4055	Radio Verdad		0930-0605	.234567	Spanish
4055	Radio Verdad		1255-0605	1.....	Spanish
4111	R.Virgen de Remedios		1000-0130	1234567	Spanish
4154	Slot Machine		0000-2400	1234567	QPSK 1500bd
4233	Slot Machine		0000-2400	1234567	QPSK 1500bd
4283	Numbers Station 1		0800-1500	1234567	Chinese
4292	Slot Machine		0000-2400	1234567	QPSK 1500bd
4450	North Korean Jamming		0525-2330	1234567	Noise jamming
4450	VOICE OF THE PEOPLE		0528-2332	1234567	Korean
4557	North Korean Jamming		0525-2330	1234567	Noise jamming
4557	VOICE OF THE PEOPLE		0528-2332	1234567	Korean
4600	R.Perla del Acre		0900-1100	.234567	Spanish
4650	R.Santa Ana		1000-1700	1234567	Spanish
4650	R.Santa Ana		1930-0330	1234567	Spanish
4684	R.Paititi		1030-1900	1234567	Spanish
4684	R.Paititi		2100-0200	1234567	Spanish
4700	R.San Miquel		0900-0300	1234567	Spanish
4717	R.Yura		1000-0200	1234567	Spanish/Quechua
4722	R.Uncia		1000-1400	1234567	Spanish
4722	R.Uncia		2200-0300	1234567	Spanish
4732	Radio Uniersitaria		2200-0100	.234567	Spanish
4747	R.Huanta 2000		1100-0100	1234567	Spanish
4750	CNR 1		0600-0900	12.4567	Chinese
4750	CNR 1		0900-1805	1234567	Chinese
4750	CNR 1		2025-0600	1234567	Chinese
4750	R.BANGLADESH BETAR		0600-1235	1234567	Bengali
4750	R.BANGLADESH BETAR		1235-1255	1234567	English
4750	R.BANGLADESH BETAR		1255-1535	1234567	Bengali
4750	R.BANGLADESH BETAR		1535-1555	1234567	English
4750	R.BANGLADESH BETAR		1555-1705	1234567	Bengali
4750	R.Dunamis Shortwave		1500-1900	1234567	English/Vernaculars
4750	RRI Makassar		0745-1600	1234567	Indonesian
4750	RRI Makassar		2100-2400	1234567	Indonesian
4755	PMA-Cross Radio		1900-1200	1234567	English/
4755	R.Imaculada Conceicao		0700-0300	1234567	Portuguese
4760	AIR New Delhi		0215-0430	1234567	Hindi/Kashmiri
4760	AIR New Delhi		0245-0300	1234567	English
4760	AIR New Delhi		1130-1630	1234567	Hindi/Kashmiri
4760	AIR Port Blair(Chennai)		1030-1700	.23456.	Hindi
4760	AIR Port Blair(Chennai)		1030-1730	1.....7	Hindi
4760	AIR Port Blair(Chennai)		1600-1630	1234567	English
4760	AIR Port Blair(Chennai)		2355-0300	1234567	Hindi
4760	Radio ELWA		0600-1000	1234567	English/Vanc.
4760	Radio ELWA		1730-2400	1234567	English/Vanc.
4760	TWR Africa		1425-1455	1234567	English
4760	TWR Africa		1455-1510	1.34567	Shona
4760	TWR Africa		1455-1510	.2.....	Ndebele
4760	TWR Africa		1510-1525	1234567	Shona
4760	TWR Africa		1525-1555	1.....7	English
4760	TWR Africa		1525-1555	.23456.	Ndebele
4760	TWR Africa		1555-1625	1234567	Shona
4762	Radio Chicha		0930-1130	1234567	Spanish
4762	Radio Chicha		2230-0230	1234567	Spanish
4765	R.Emissora de Educao Rural		0800-0300	1234567	Portuguese
4765	Radio Progreso		0030-0400	1234567	Spanish
4765	Tajik Radio 1		0300-0330	1234567	Russian
4765	Tajik Radio 1		0330-0900	1234567	Tajik
4765	Tajik Radio 1		0900-0930	1234567	Russian
4765	Tajik Radio 1		0930-1000	1234567	Uzbek
4765	Tajik Radio 1		2300-2000	1234567	Tajik
4770	R.Centinel del Sur		1100-1600	1234567	Spanish
4770	R.Centinel del Sur		2200-0300	1234567	Spanish
4775	R.Sora de Conqonhas		0800-0100	1234567	Portuguese
4775	R.Tarma		1000-0400	1234567	Spanish
4775	TWR Africa		0342-0357	1234567	Lomwe

4775	TWR Africa	0400-0430	.23456.	German
4775	TWR Africa	0400-0500	1.....7	German
4775	TWR Africa	0500-0800	1234567	English
4781	R.Oriental	1000-1400	1234567	Spanish
4781	R.Oriental	2200-0200	1234567	Spanish
4781	R.Tacana	1000-1700	1234567	Spanish
4781	R.Tacana	2100-0330	1234567	Spanish
4785	R.Brasil 5000	0900-0200	1234567	Portuguese
4790 *	BBC	1300-1330	1234567	Uzbek
4790	R.Nueva Atlantida	0900-0500	1234567	Spanish
4790	R.Vision	0000-2400	1234567	Spanish
4790	RRI Fak Fak	0700-1455	1234567	Indonesian
4790	RRI Fak Fak	1030-1100	1.....	English
4790	RRI Fak Fak	2000-2230	1234567	Indonesian
4796	R.Mallku	0930-0100	1234567	Spanish/Quechua
4800	AIR Hyderabad(Chennai)	0020-0215	1234567	Hindi
4800	AIR Hyderabad(Chennai)	0035-0040	.234567	English
4800	AIR Hyderabad(Chennai)	1130-1745	1234567	Hindi
4800	CNR 1	0600-0900	12.4567	Chinese
4800	CNR 1	0900-1805	1234567	Chinese
4800	CNR 1	2025-0600	1234567	Chinese
4805	R.Difusora do Amazonas	0930-0100	1234567	Portuguese
4805	R.Itatiaia Ltda	0000-2400	1234567	Portuguese
4805	R.Rasuwilca	2000-0100	1234567	Spanish
4810	AIR Mumbai	0025-0215	1234567	Hindi
4810	AIR Mumbai	1130-1530	1234567	Hindi
4810	AIR Mumbai	1530-1545	1234567	English
4810	AIR Mumbai	1545-1744	1234567	Hindi
4810	Radio Logos	0000-2400	1234567	Spanish
4810	VOICE OF ARMENIA	1530-1545	1234567	Assyrian
4810	VOICE OF ARMENIA	1545-1600	1234567	Greek
4810	VOICE OF ARMENIA	1600-1630	1234567	Kurdish
4810	VOICE OF ARMENIA	1630-1700	1234567	Yezidi
4810	VOICE OF ARMENIA	1700-1715	1234567	Turkish
4810	VOICE OF ARMENIA	1715-1745	.23456.	Azeri
4810	VOICE OF ARMENIA	1745-1815	1234567	Persian
4810	VOICE OF ARMENIA	1815-1845	1234567	Arabic
4815	R.Difusora	0755-0355	1234567	Portuguese
4815	R.El Buen Pastor	1000-1500	1234567	Spanish
4815	R.El Buen Pastor	2200-0300	1234567	Spanish
4820	AIR Kolkata	0025-0215	1234567	Hindi
4820	AIR Kolkata	1220-1840	1234567	Hindi
4820	KYRGYZ RADIO 1Birinchi Radio	0000-0020	12.....	Kyrgyz/Russian
4820	KYRGYZ RADIO 1Birinchi Radio	0000-0020	..34567	Kyrgyz/Russian/Eng
4820	KYRGYZ RADIO 1Birinchi Radio	0000-2000	1234567	Kyrgyz
4820	KYRGYZ RADIO 1Birinchi Radio	0200-0220	12.....	Kyrgyz/Russian
4820	KYRGYZ RADIO 1Birinchi Radio	1100-1110	1.34567	Russian
4820	KYRGYZ RADIO 1Birinchi Radio	1300-1320	.234567	Kyrgyz/German
4820	KYRGYZ RADIO 1Birinchi Radio	1300-1330	1.....	German
4820	KYRGYZ RADIO 1Birinchi Radio	1600-1630	1234567	Russian
4820	PBS Xizang	2000-2230	12.4567	Chinese
4820	PBS Xizang	2100-2230	..3....	Chinese
4820	PBS Xizang (CNR1)	2230-2300	1234567	Chinese
4820	PBS Xizang	2300-2400	1234567	Chinese
4820	PBS Xizang (CNR1)	0000-0030	1234567	Chinese
4820	PBS Xizang	0030-0600	1234567	Chinese
4820	PBS Xizang	0600-1000	12.4567	Chinese
4820	PBS Xizang	1000-1030	1234567	Chinese
4820	PBS Xizang (CNR1)	1030-1100	1234567	Chinese
4820	PBS Xizang	1100-1800	1234567	Chinese
4820	Voz Evangelica	1000-0500	1234567	Spanish/Miskito
4825	R.Cancao Nova	0000-2400	1234567	Portuguese
4825	R.Educadora	0830-0300	1234567	Portuguese
4825	Voz de la Selva	0950-0300	.234567	Spanish
4825	Voz de la Selva	1100-1700	1.....	Spanish
4826	R.Sicuan	1030-0300	1234567	Spanish/Quechua
4828	Voice of Zimbabwe	1600-2200	1234567	Music/Vernacular
4830	Mongolian Radio 2	0655-1500	1234567	Mongolian
4830	Mongolian Radio 2	2200-0500	1234567	Mongolian
4835	ABC Northern Territory	0830-2130	1234567	Aboriginal/Enql.
4835	ABC Northern Territory	2130-0830	1234567	Aboriginal/Enql.
4835	AIR Ganqtok	0100-0415	1234567	Hindi
4835	AIR Ganqtok	1030-1600	1234567	Hindi

4835	R.Maranon	1100-020C	1234567	Spanish
4840	WWCR NASHVILLE	0000-120C	1234567	English
4845	R.Cult.Ondas Manaus	0800-020C	1234567	Portuquese
4845	R.Meteoroloqia Paulista	0500-020C	1234567	Portuquese
4855	R.La Hora	1000-150C	1234567	Spanish/Quechua
4855	R.La Hora	1700-010C	1234567	Spanish/Quechua
4860	AIR Shimla	0025-020C	1234567	Hindi
4860	AIR Shimla	1300-174C	1234567	Hindi
4865	R.Alvorada	0000-240C	1234567	Portuquese
4865	R.Loqos	0900-230C	1234567	Spanish
4865	R.Verdes Florestas	1000-030C	1234567	Portuquese
4865	VO IRANIAN KURDISTAN	0230-043C	1234567	Kurdish/Persian
4865	VO IRANIAN KURDISTAN	1200-143C	1234567	Kurdish/Persian
4870	AIR VOICE OF KASHMIR	0230-033C	1234567	Kashmiri
4870	AIR VOICE OF KASHMIR	1430-153C	1234567	Kashmiri
4870	ALL INDIA RADIO	1330-143C	1234567	Nepali
4870	RRI Wamena	0800-150C	1234567	Indonesian
4870	RRI Wamena	2000-010C	1234567	Indonesian
4870	Voz del Upano	1000-080C	1234567	Spanish
4875	R.Difusora Roraima	0800-040C	1234567	Portuquese
4875	VO IRANIAN COMUN.PARTY	0330-043C	1234567	Persian
4875	VO IRANIAN COMUN.PARTY	1230-133C	1234567	Persian
4875	VO IRANIAN REVOLUTION	0230-033C	1234567	Kurdish
4875	VO IRANIAN REVOLUTION	1330-143C	1234567	Kurdish
4880	AIR Lucknow	0025-043C	1234567	Hindi
4880	AIR Lucknow	1215-174C	1234567	Hindi
4880	AIR Lucknow	1530-1545	1234567	English
4880	R.Comas	1000-043C	1234567	Spanish
4885	ECHO OF HOPE-VOH	1150-180C	1234567	Korean
4885	R.Clube do Para	0000-240C	1234567	Portuquese
4885	R.Difusora Acreana	0900-040C	1234567	Portuquese
4885	R.Maria	0000-240C	1234567	Portuquese
4887	R.Virgen del Carmen	1100-233C	1234567	Spanish
4890	R.Chota	1100-030C	1234567	Spanish
4890	R.Macedonia	0600-043C	1234567	Spanish
4895	AIR Kurseong	0055-0405	1234567	Hindi
4895	AIR Kurseong	1130-170C	1234567	Hindi
4895	AIR Kurseong	1530-1545	1234567	English
4895	AIR Kurseong	1700-174C	1.....7	Hindi
4895	R.Bare	0000-240C	1234567	Portuquese
4895	R.Novo Tempo	0000-240C	1234567	Portuquese
4905	PBS Xizang	2050-230C	12.4567	Tibetan
4905	PBS Xizang	2100-230C	..3....	Tibetan
4905	PBS Xizang (CNR11)	2300-240C	1234567	Tibetan
4905	PBS Xizang	0000-070C	1234567	Tibetan
4905	PBS Xizang	0700-080C	12.4567	English
4905	PBS Xizang	0800-100C	12.4567	Tibetan
4905	PBS Xizang	1000-160C	1234567	Tibetan
4905	PBS Xizang	1600-170C	1234567	English
4905	PBS Xizang	1700-1805	1234567	Tibetan
4905	R.Anhanquera	0800-050C	1234567	Portuquese
4905	R.La Oroya	1000-050C	1234567	Spanish
4910	ABC Northern Territory	2130-083C	1234567	Aboriginal/Enql.
4910	AIR Jaipur	0025-0415	1234567	Hindi
4910	AIR Jaipur	1130-174C	1234567	Hindi
4910	AIR Jaipur	1530-1545	1234567	English
4910	R.Madaqasikara	1500-190C	1234567	Malaqasy
4910	R.Madaqasikara	1900-210C	1.....7	Malaqasy
4915	R.Cora del Peru	1030-150C	1234567	Spanish
4915	R.Cora del Peru	2300-050C	1234567	Spanish
4915	R.Daqui	0800-050C	1234567	Portuquese
4915	R.Difusora de Macapa	0000-240C	1234567	Portuquese
4920	AIR Chennai	0015-0245	1234567	Tamil
4920	AIR Chennai	0035-004C	1234567	English
4920	AIR Chennai	0135-014C	1234567	English
4920	AIR Chennai	0235-024C	1234567	English
4920	AIR Chennai	1200-174C	1234567	Hindi
4920	AIR Chennai	1505-1515	1234567	English
4920	AIR Chennai	1530-1545	1234567	English
4920	PBS Xizang	0000-070C	1234567	Tibetan
4920	PBS Xizang	0700-080C	12.4567	English
4920	PBS Xizang	0800-100C	12.4567	Tibetan
4920	PBS Xizang	1000-160C	1234567	Tibetan

4920	PBS Xizang	1600-1700	1234567	English
4920	PBS Xizang	1700-1805	1234567	Tibetan
4920	PBS Xizang	2050-2300	12.4567	Tibetan
4920	PBS Xizang	2100-2300	..3....	Tibetan
4920	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
4920	R.Quito	0000-2400	1234567	Spanish
4925	R.Educacao Rural	1000-1400	1234567	Portuquese
4925	R.Educacao Rural	2000-0200	1234567	Portuquese
4930	VOICE OF AMERICA	0300-0600	1234567	English
4930	VOICE OF AMERICA	1400-1700	1234567	English
4930	VOICE OF AMERICA	1700-1720	1....67	Shona
4930	VOICE OF AMERICA	1700-1730	.2345..	Shona
4930	VOICE OF AMERICA	1720-1740	1....67	English
4930	VOICE OF AMERICA	1730-1800	.2345..	English
4930	VOICE OF AMERICA	1740-1800	1....67	Ndebele
4930	VOICE OF AMERICA	1800-1830	1.....7	English
4930	VOICE OF AMERICA	1830-1930	1234567	English
4930	VOICE OF AMERICA	1930-2000	1234567	Learning English
4930	VOICE OF AMERICA	2000-2100	1234567	English
4935	R.Capixaba	0000-2400	1234567	Portuquese
4940	R.Amazonas	0900-0400	1234567	Spanish
4940	R.San Antonio	2200-0300	1234567	Spanish
4940	VOICE OF AMERICA	2030-2100	1.....7	English
4940	VOICE OF AMERICA	2030-2100	.23456.	Hausa
4940	VOICE OF STRAIT	0940-1600	123.567	Chinese
4940	VOICE OF STRAIT	0955-1600	...4...	Chinese
4940	VOICE OF STRAIT	1030-1055	.23456.	Hakka
4940	VOICE OF STRAIT	1500-1530	.....7	English"Focus on China"
4940	VOICE OF STRAIT	2230-0400	1234567	Chinese
4950	AIR Srinagar	0025-0215	1234567	Hindi
4950	AIR Srinagar	1130-1740	1234567	Hindi
4950	R.Madre de Dios	1000-0200	1234567	Spanish/Quechua
4950	R.Nacional Angola 1	0000-2400	1234567	Portuquese
4955	R.Cultural Amauta	1000-1400	1234567	Spanish/Quechua
4955	R.Cultural Amauta	2100-0100	1234567	Spanish/Quechua
4960	R.Federacion Shuar	0900-1200	1234567	Shuar
4960	R.Federacion Shuar	2100-0100	1234567	Shuar
4960 *	VOICE OF AMERICA	0400-0500	1234567	English
4960	VOICE OF AMERICA	0500-0530	1234567	Hausa
4960	VOICE OF AMERICA	0530-0630	.23456.	French
4960	VOICE OF AMERICA	0700-0730	1234567	Hausa
4965	R.Alvorada	2200-0200	1234567	Portuquese
4965	R.Santa Monica	0800-0400	1234567	Spanish
4970	AIR Shillong	0025-0400	1234567	Hindi
4970	AIR Shillong	1055-1630	1234567	Hindi
4970	AIR Shillong	1300-1335	1234567	English
4970	AIR Shillong	1400-1430	1234567	English
4970	AIR Shillong	1530-1545	1234567	English
4975	Ondas del Ortequaza	1300-1330	1234567	Spanish
4975	Ondas del Ortequaza	2230-2300	.23456.	Spanish
4975	R.del Pacifico	1200-1230	123456.	Spanish
4975	R.del Pacifico	2300-0100	1234567	Spanish
4975	R.Iquatemi FM	0000-2400	1234567	Portuquese
4976	UBC Radio Uganda	0215-0600	1234567	English/Vernaculars
4976	UBC Radio Uganda	1300-2105	1234567	English/Vernaculars
4980	Ecoss del Torbes	0900-0400	1234567	Spanish
4985	R.Brasil Central	0000-2400	1234567	Portuquese
4990	AIR Itanaqar	1000-1630	1234567	Hindi
4990	PBS Hunan	2100-1710	1234567	Chinese
4990	Radio Apintie	0000-2400	1234567	Dutch/Sarnami Hi.
4991	Radio Manantial	0000-2400	1234567	Spanish
4995	R.Andina	0930-1400	1234567	Spanish/Quechua
4995	R.Andina	1900-0500	1234567	Spanish/Quechua
5005	RN Guinea Ecuatorial(R.Bata)	0500-2300	1234567	Spanish
5006	HFD Radio Station	0000-2400	1234567	H3A
5010	AIR Thiruvananthapuram	0020-0215	1234567	Hindi
5010	AIR Thiruvananthapuram	1130-1740	1234567	Hindi
5010	AIR Thiruvananthapuram	1530-1545	1234567	English
5010	Escuelas R.Populares	0900-1400	1234567	Spanish/Quechua
5010	Escuelas R.Populares	2100-0300	1234567	Spanish/Quechua
5010	R.Cristal Intern.	0900-1230	1234567	Spanish
5010	R.Cristal Intern.	2100-0430	1234567	Spanish
5010	R.Madaqasikara	0200-1500	1234567	Malaqasy

5010	R.Misionnes Int.	1200-050C	1234567	Spanish
5014	R.Altura	1000-120C	1234567	Spanish
5015	R.Cultura	0000-240C	1234567	Portuquese
5015	RMI The Overcomer Ministry	0000-240C	1234567	English
5020	Ecos del Atrato	1000-050C	1234567	Spanish
5020	R.Horizonte	1100-020C	1234567	Spanish
5020	Solomon Islands BC	0500-120C	1234567	English
5020	Solomon Islands BC	1900-220C	1234567	English
5025	ABC Northern Territory	2130-083C	1234567	Aboriginal/Enql.
5025	R.Quillabamba	1000-020C	1234567	Spanish/Quechua
5025	R.REBELDE	0000-240C	1234567	Spanish
5030	R.Virgen de la Alta	1000-140C	1234567	Spanish
5030	R.Virgen de la Alta	2030-040C	1234567	Spanish
5035	R.Aparecida	0500-030C	1234567	Portuquese
5035	R.Educacao Rural	1000-010C	1234567	Portuquese
5039	R.Libertad de Junin	1100-140C	1234567	Spanish
5040	AIR Kolkata	0025-043C	1234567	Hindi
5040	AIR Kolkata	0430-0445	1.....	Hindi
5040	AIR Kolkata	1130-173C	1234567	Hindi
5040	AIR Kolkata	1430-1445	1234567	English
5040	AIR Kolkata	1530-1545	1234567	English
5040	AIR Kolkata	1730-1735	1234567	English
5040	AIR Kolkata	1735-174C	1234567	Hindi
5040	R.HABANA CUBA	2300-240C	1234567	English
5040	R.HABANA CUBA	0000-003C	1234567	Creole
5040	R.HABANA CUBA	0030-010C	1234567	French
5040	R.HABANA CUBA	0100-050C	1234567	Spanish
5040	R.HABANA CUBA	0500-060C	1234567	English
5040	R.HABANA CUBA	2100-230C	1234567	Spanish
5040	Voz del Upano	1030-123C	1234567	Spanish
5040	Voz del Upano	2230-013C	1234567	Spanish
5045	R Cultura do Para	0000-240C	1234567	Portuquese
5045	R.Guaruja Paulista	0000-240C	1234567	Portuquese
5050	AIR Gauhati	0025-040C	1234567	Hindi
5050	AIR Gauhati	1130-173C	1234567	Hindi
5050	VO Beibu Bay Radio	0000-010C	1234567	Vietnamese
5050	VO Beibu Bay Radio	1000-110C	1234567	Vietnamese
5050	VO Beibu Bay Radio	1100-120C	1234567	Cantonese
5050	VO Beibu Bay Radio	1200-130C	1234567	Vietnamese
5050	VO Beibu Bay Radio	1300-140C	1234567	Thai
5050	VO Beibu Bay Radio	1400-150C	1234567	Vietnamese
5050	VO Beibu Bay Radio	1500-160C	1234567	Khmer
5050	VO Beibu Bay Radio	2300-240C	1234567	English/Thai/Khmer
5050	WWRB The Overcomer Ministry	2100-120C	1234567	English
5055	R.Difusora Caceres	0830-040C	1234567	Portuquese
5055	R.Jornal a Critica FM	0000-240C	1234567	Portuquese
5060	VO OROMO LIBERATION	0400-053C	1234567	Tigrinya
5060	VO OROMO LIBERATION	1400-163C	1234567	English
5066	R.CANDIP Bunia	0330-070C	1234567	French
5066	R.CANDIP Bunia	1300-2015	1234567	French
5085	WTWW Midnight in the Desert	0400-070C	1234567	English
5110	WBCQ The Planet	0000-010C	.....7	English
5110	WBCQ The Planet	0000-040C	12.....	English
5110	WBCQ The Planet	2300-240C	1.....7	English
5130	Afghan Christian R.(R.Sadaye Zinda	1500-180C	1234567	Pashto/Dari
5170	SSB meteorogical broadcasting	0000-240C	1234567	Cantonese
5470	R.San Nicolas	1000-140C	1234567	Spanish
5470	R.San Nicolas	2300-020C	1234567	Spanish
5487	R.Reina de la Selva	1000-240C	1234567	Spanish
5580	R.San Jose	1100-170C	1234567	Spanish
5580	R.San Jose	2100-020C	1234567	Spanish
5680	Radio San Rafael	0900-110C	1234567	Spanish
5745	VOA Radiogram	0230-030C	1.....	English
5745	VOA Radiogram	0930-100C	.....7	English
5765	RMI The Overcomer Ministry	0000-130C	1234567	English
5810	EWTN (WEWN)	0000-050C	1234567	Spanish
5820	RTE Radio 1	1930-200C	.23456.	English
5830	North Korean Jamming	0255-190C	1234567	Noise jamming
5830	R.FREE ASIA	1500-170C	1234567	Korean
5830	WTWW	0200-140C	1234567	English
5840 *	BBC	2200-230C	1234567	English
5840 *	BBC	2300-240C	1234567	English
5845	BBC(DRM)	1359-180C	1234567	English(Digital)

5850	RMI R.Slovakia Int.	0000-0030	1234567	Slovak
5850	RMI R.Slovakia Int.	0030-0100	1234567	English
5850	RMI The Overcomer Ministry	0100-0700	1234567	English
5850	RMI In Christ We live	0700-0800	.2.....	English
5850	RMI Switzerland in Sound	0700-0800	1.34567	Music
5850	RMI Switzerland in Sound	0800-0900	1234567	Music
5850	RMI The Overcomer Ministry	0900-1000	1234567	English
5850	RMI Walking in Power	1000-1030	1.....	English
5850	RMI Switzerland in Sound	1000-1100	.234567	Music
5850	RMI Wave Scan	1030-1100	1.....	English
5850	RMI The Overcomer Ministry	1100-1400	1234567	English
5850	ADVENTIST WORLD R.	2300-2330	1234567	Spanish
5850	RMI R.Praque	2330-2400	1234567	English
5855	BBC	1330-1400	1234567	Bengali
5855	Cuban Spy Numers	0453-0548	12.4.6.	Spanish
5855	Cuban Spy Numers	0953-1048	12.4.6.	Spanish
5858	HLL Seoul Meteorological Radio	0000-2400	1234567	Korean/Japanese/English/Chi
5865	R.FARDA	1500-2358	1234567	Persian
5865	R.FARDA	2359-0630	1234567	Persian
5875	BBC	0000-0030	1234567	Burmese
5875	BBC	0300-0400	1234567	Arabic
5875 *	BBC	0500-0600	1234567	English
5875 *	BBC	1200-1400	1234567	English
5875	BBC	1630-1700	1234567	Bengali
5875	BBC	1700-1730	1234567	Dari
5875	BBC	1730-1800	1234567	Pashto
5875	BBC	1800-1900	1234567	Dari
5875	R.THAILAND	1100-1115	1234567	Vietnamese
5875	R.THAILAND	1115-1130	1234567	Cambodian
5875	R.THAILAND	1130-1145	1234567	Laotian
5875	R.THAILAND	1145-1200	1234567	Burmese
5875	VOICE OF AMERICA	1900-2100	1234567	Korean
5885	VOICE OF AMERICA	1430-1630	1234567	Burmese
5890 *	BBC	2200-2300	1234567	English
5890	WWCR	0000-0100	.2.....	English
5890	WWCR The Overcomer Ministry	0300-0400	.23456.	English
5890	WWCR Truth House Ministries	0200-0300	.23456.	English
5890	WWCR Heralds of Truth	0300-0400	1.....	English
5890	WWCR The Overcomer Ministry	0400-1100	1234567	English
5890	WWCR The Overcomer Ministry	1100-1200	.23456.	English
5890	WWCR	2300-2400	1234567	English
5895	LKB/LLE	0000-0400	1234567	
5900	Famaqusta Gazette Radio	1845-1900	.....7	English
5900	KBS WORLD RADIO	1900-2000	1234567	German
5900	The Overcomer Ministry	1900-2300	1234567	English
5905 *	BBC	2200-2300	1234567	English
5905	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	0200-0300	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Russian
5905	CHINA RADIO INTERNATIONAL	1600-1700	1234567	Russian
5905	Deutscher Wetterdienst	0600-0630	1234567	German
5905	Deutscher Wetterdienst	1200-1230	1234567	German
5910	Alcaravan Radio	2300-1200	1234567	Spanish
5910	CHINA RADIO INTERNATIONAL	1130-1157	1234567	Filipino
5910	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
5910	NHK WORLD RADIO JAPAN	0300-0500	1234567	Japanese
5910	R.ROMANIA INT.	1430-1457	1234567	Macedonian
5910	R.ROMANIA INT.	1500-1527	1234567	Ukrainian
5910	R.ROMANIA INT.	1530-1557	1234567	Serbian
5910	R.ROMANIA INT.	1600-1627	1234567	Italian
5910	R.ROMANIA INT.	1630-1657	1234567	Macedonian
5910	R.ROMANIA INT.	1700-1727	1234567	Ukrainian
5910	R.ROMANIA INT.	1730-1757	1234567	Serbian
5910	R.ROMANIA INT.	1830-1857	1234567	Macedonian
5910	R.ROMANIA INT.	1900-1927	1234567	Ukrainian
5910	R.ROMANIA INT.	1930-1957	1234567	Serbian
5910	R.ROMANIA INT.(DRM)	1800-1827	1234567	Italian(Digital)
5915	BBC	0030-0100	1234567	Dari
5915	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Mongolian
5915	CHINA RADIO INTERNATIONAL	1300-1400	1234567	Russian

5915	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Mongolian
5915	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Russian
5915	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Hindi
5915	CHINA RADIO INTERNATIONAL	2300-2357	1234567	English
5915	Myanmar Radio	0730-1330	1234567	Burmese/dialect
5915	Myanmar Radio	1330-1530	1234567	Burmese/dialect
5915	Myanmar Radio	2315-0530	1234567	Burmese/dialect
5915	RADIO LEAD AFRICA	0300-0400	.23..6.	Luqanda/English
5915	VOICE OF AMERICA	2200-2230	1234567	Cambodian
5915	Zambia NBC Radio 1	0240-0500	1.....	Bemba
5915	Zambia NBC Radio 1	0240-0500	.2.....	Lunyaneka
5915	Zambia NBC Radio 1	0240-0500	..3....	Tobanqa
5915	Zambia NBC Radio 1	0240-0500	...4...	Lunyaneka
5915	Zambia NBC Radio 1	0240-0500	....5..	Lozi
5915	Zambia NBC Radio 1	0240-0500	.....6.	Khasonke
5915	Zambia NBC Radio 1	0240-0500	.....7	Nyakyusa
5915	Zambia NBC Radio 1	0500-0515	1234567	English
5915	Zambia NBC Radio 1	0515-0600	.2.....	Lunyaneka
5915	Zambia NBC Radio 1	0515-0600	.3.....	Tobanqa
5915	Zambia NBC Radio 1	0515-0600	..4....	Luvale
5915	Zambia NBC Radio 1	0515-0600	....5..	Lozi
5915	Zambia NBC Radio 1	0515-0600	.....6.	Khasonke
5915	Zambia NBC Radio 1	0515-0800	1.....	Bemba
5915	Zambia NBC Radio 1	0600-0800	.2...6.	Tobanqa
5915	Zambia NBC Radio 1	0600-0800	.3.....	Nyakyusa
5915	Zambia NBC Radio 1	0600-0800	..4....	Khasonke
5915	Zambia NBC Radio 1	0600-0800	....5..	Luvale
5915	Zambia NBC Radio 1	0600-0800	.....7	Lunyaneka
5915	Zambia NBC Radio 1	0800-1000	1...5..	Tobanqa
5915	Zambia NBC Radio 1	0800-1000	.2.....	Bemba
5915	Zambia NBC Radio 1	0800-1000	.3..6.	Luvale
5915	Zambia NBC Radio 1	0800-1000	..4..7	Lozi
5915	Zambia NBC Radio 1	1000-1030	1.3.5.7	Nyakyusa
5915	Zambia NBC Radio 1	1000-1030	.2.4.6.	Bemba
5915	Zambia NBC Radio 1	1030-1035	1234567	Khasonke
5915	Zambia NBC Radio 1	1035-1040	1234567	Lozi
5915	Zambia NBC Radio 1	1040-1045	1234567	Lunyaneka
5915	Zambia NBC Radio 1	1045-1050	1234567	Luvale
5915	Zambia NBC Radio 1	1050-1055	1234567	Tobanqa
5915	Zambia NBC Radio 1	1055-1100	1234567	Khasonke
5915	Zambia NBC Radio 1	1100-1105	1234567	Bemba
5915	Zambia NBC Radio 1	1105-1200	1.3.5.7	Nyakyusa
5915	Zambia NBC Radio 1	1105-1200	.2.4.6.	Bemba
5915	Zambia NBC Radio 1	1200-1400	1..4...	Lozi
5915	Zambia NBC Radio 1	1200-1400	.2.....	Bemba
5915	Zambia NBC Radio 1	1200-1400	..3....	Lunyaneka
5915	Zambia NBC Radio 1	1200-1400	....5..	Khasonke
5915	Zambia NBC Radio 1	1200-1400	.....6.	Tobanqa
5915	Zambia NBC Radio 1	1200-1400	.....7	Nyakyusa
5915	Zambia NBC Radio 1	1400-1515	1..4...	Tobanqa
5915	Zambia NBC Radio 1	1400-1515	.2.....	Khasonke
5915	Zambia NBC Radio 1	1400-1515	..3..6.	Lozi
5915	Zambia NBC Radio 1	1400-1515	....5..	Lunyaneka
5915	Zambia NBC Radio 1	1400-1515	.....7	Bemba
5915	Zambia NBC Radio 1	1515-1520	1234567	Nyakyusa
5915	Zambia NBC Radio 1	1520-1525	1234567	Bemba
5915	Zambia NBC Radio 1	1525-1530	1234567	Luvale
5915	Zambia NBC Radio 1	1530-1535	1234567	Lunyaneka
5915	Zambia NBC Radio 1	1535-1540	1234567	Khasonke
5915	Zambia NBC Radio 1	1540-1545	1234567	Lozi
5915	Zambia NBC Radio 1	1545-1600	1234567	Tobanqa
5915	Zambia NBC Radio 1	1600-1800	.2.....	Nyakyusa
5915	Zambia NBC Radio 1	1600-1800	..3....	Tobanqa
5915	Zambia NBC Radio 1	1600-1800	....4...	Lunyaneka
5915	Zambia NBC Radio 1	1600-1800	.....5..	Lozi
5915	Zambia NBC Radio 1	1600-1800	.....6.	Bemba
5915	Zambia NBC Radio 1	1600-2200	1.....7	Vernacular
5915	Zambia NBC Radio 1	1800-1810	.23456.	English
5915	Zambia NBC Radio 1	1810-2200	.2.....	Lozi
5915	Zambia NBC Radio 1	1810-2200	..3....	Khasonke
5915	Zambia NBC Radio 1	1810-2200	....4...	Bemba
5915	Zambia NBC Radio 1	1810-2200	.....5..	Nyakyusa
5915	Zambia NBC Radio 1	1810-2200	.....6.	Lunyaneka

5920	WHRI The Overcomer Ministry	0000-010C	.2.....	English
5920	WHRI Midnight Cry Ministries	0015-003C	..34567	English
5920	WHRI SinisterMinisterBroadcast	0045-010C	.....7	English
5920	WHRI Loren Davis Ministries	0100-013C	.2.....	English
5920	WHRI The Harvest Show	0200-030C	12.....	English
5920	WHRI Lester Sumrall Teachings	0200-030C	..34567	English
5920	HCJB Deutsch	0300-050C	1234567	Russian
5920	Missionswerk Werner Heukelbach	0500-053C	1234567	German
5920	HCJB Deutsch	0530-153C	1234567	German
5920	HCJB Deutsch SW-Radio	0830-093C	1234567	German
5920	HCJB Deutsch SW-Radio	1000-110C	1234567	German
5920	HCJB Deutsch"Ichtys Radio"	1100-120C	1234567	German
5920	Missionswerk Werner Heukelbach	1530-160C	1234567	German
5920	HCJB Deutsch	1600-210C	1234567	German
5920	HCJB Deutsch"Ichtys Radio"	2100-220C	1234567	German
5920	HCJB Deutsch"Life FM"	2200-240C	1234567	English/Spanish
5921	Radio Bethel	1045-0045	1234567	Spanish
5925	Afia Darfur/Hello Darfur	0300-033C	1234567	Arabic/Sudanese
5925	CNR 5	1000-1705	1234567	Chinese
5925	CNR 5	2055-240C	1234567	Chinese
5925	R.ROMANIA INT.(DRM)	1500-1527	1234567	Russian(Digital)
5925	VO ISLAMIC REP.IRAN	1620-172C	1234567	Pashto
5925	Voice of Vietnam 2	0300-060C	1234567	Vietnamese
5925	Voice of Vietnam 2	1100-150C	1234567	Vietnamese
5925	Voice of Vietnam 2	2145-010C	1234567	Vietnamese
5927	R.Dif.Mineria	1000-240C	1234567	Spanish
5930	BIBLE VOICE BCN Radio Dardasha	2000-2015	1234567	Arabic
5930	RFE/R.LIBERTY	1800-190C	1234567	Russian
5935	PBS Xizang	2000-223C	12.4567	Chinese
5935	PBS Xizang	2100-223C	..3....	Chinese
5935	PBS Xizang (CNR1)	2230-230C	1234567	Chinese
5935	PBS Xizang	2300-240C	1234567	Chinese
5935	PBS Xizang (CNR1)	0000-003C	1234567	Chinese
5935	PBS Xizang	0030-060C	1234567	Chinese
5935	PBS Xizang	0600-100C	12.4567	Chinese
5935	PBS Xizang	1000-103C	1234567	Chinese
5935	PBS Xizang (CNR1)	1030-110C	1234567	Chinese
5935	PBS Xizang	1100-180C	1234567	Chinese
5935	WWCR University Network	0000-120C	1234567	English
5940	R.Melodia	0000-240C	1234567	Spanish
5940	R.Voz Missionaria	0000-240C	1234567	Portuquese
5945	CNR 1	1300-1805	1234567	Chinese
5945	CNR 1	2025-220C	1234567	Chinese
5945	Missionswerk Arche Stimme des	1100-1115	1.....	German
5945	VO ISLAMIC REP.IRAN	1920-195C	1234567	Italian
5950	ADVENTIST WORLD R.	0000-003C	1234567	Spanish
5950	ADVENTIST WORLD R.	0030-010C	1234567	English
5950	RMI The Overcomer Ministry	0100-110C	1234567	English
5950	ADVENTIST WORLD R.	1100-113C	1234567	Spanish
5950	ADVENTIST WORLD R.	1130-120C	1234567	English
5950	KBS WORLD RADIO	2000-210C	1234567	French
5950	NHK WORLD RADIO JAPAN	0915-0945	1234567	Korean
5950	RMI The Overcomer Ministry	1200-130C	1234567	English
5950	RMI The Overcomer Ministry	2000-220C	1234567	English
5950	RMI Switzerland in Sound	2200-230C	.234567	Music
5950	RMI Worship in Your Home	2200-230C	1.....	English
5950	FAMILY RADIO	2300-240C	1234567	Spanish
5950	VO ISLAMIC REP.IRAN	0050-022C	1234567	Tajik
5950	VO ISLAMIC REP.IRAN	1550-172C	1234567	Tajik
5950	VO ISLAMIC REP.IRAN	1820-192C	1234567	Albanian
5950	VO Tigray Revolution	0300-053C	1234567	Tigrinya/Afar
5950	VO Tigray Revolution	0530-090C	1.....7	Tigrinya/Afar
5950	VO Tigray Revolution	0930-103C	.23456.	Tigrinya/Afar
5950	VO Tigray Revolution	1100-150C	1.....7	Tigrinya/Afar
5950	VO Tigray Revolution	1500-200C	1234567	Tigrinya/Afar
5952	Emisoras Pio XII	1000-010C	1234567	Spanish
5955	CHINA RADIO INTERNATIONAL	1100-130C	1234567	English
5955	CHINA RADIO INTERNATIONAL	1300-140C	1234567	English
5955	CHINA RADIO INTERNATIONAL	1400-150C	1234567	English
5955	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
5955	R.Gazeta	0000-240C	1234567	Portuquese
5955	VOICE OF VIETNAM	1700-173C	1234567	English
5955	VOICE OF VIETNAM	1730-183C	1234567	Vietnamese

5960	CHINA RADIO INTERNATIONAL	2000-2200	1234567	English
5960	VOICE OF TURKEY	1600-2055	1234567	Turkish
5960	PBS Xinjiang	2300-0257	1234567	Chinese
5960	PBS Xinjiang	1157-1800	1234567	Chinese
5965	Shiokaze (Sea-breeze)	1300-1330	1.....	Korean
5965	Shiokaze (Sea-breeze)	1300-1330	.2.....	Chinese
5965	Shiokaze (Sea-breeze)	1300-1330	.....7	Japanese
5965	Shiokaze (Sea-breeze)	1300-1400	.23....	Japanese
5965	Shiokaze (Sea-breeze)	1300-1400	...4.6.	Korean
5965	Shiokaze (Sea-breeze)	1300-1400	....5..	English
5965	Shiokaze (Sea-breeze)	1330-1400	1.....	Japanese
5965	Shiokaze (Sea-breeze)	1330-1400	.2.....	Korean
5965	Shiokaze (Sea-breeze)	1330-1400	.....7	Korean
5965	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Korean
5965	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Russian
5965	R.Nacional de Huanuni	0930-1100	.234567	Spanish
5965	R.Transmundial	0200-0800	1234567	Portuquese/German
5965	RTM Klasik Nasional FM/R.Satu	0000-2400	1234567	Malaysian
5970	BBC	0000-0100	1234567	English
5970	CHINA RADIO INTERNATIONAL	1600-1800	1234567	German
5970	CHINA RADIO INTERNATIONAL	1800-2000	1234567	French
5970	PBS Gannan	1020-1230	1234567	Tibetan
5970	PBS Gannan	1230-1410	1234567	Chinese/Tibetan
5970	PBS Gannan	2250-2300	1234567	Tibetan/Chinese
5970	PBS Gannan	2300-2330	1234567	Tibetan
5970	PBS Gannan	2330-0100	1234567	Chinese
5970	PBS Gannan (CNR11)	1300-1400	1234567	Tibetan
5970	R.Itatiaia	0000-2400	1234567	Portuquese
5970 *	VOICE OF AMERICA	2200-2300	1234567	Chinese
5975	ADVENTIST WORLD R.	0400-0430	1234567	Bulgarian
5975	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
5975	CNR 8	0600-0900	123.567	Korean
5975	CNR 8	0900-1500	1234567	Korean
5975	CNR 8	1500-1505	1234567	Chinese
5975	NHK WORLD RADIO JAPAN	0500-0530	1234567	English
5975	Voice of Vietnam 1	0400-0600	1234567	Vietnamese
5975	Voice of Vietnam 1	1100-1500	1234567	Vietnamese
5975	Voice of Vietnam 1	2145-0100	1234567	Vietnamese
5980	CHANNEL AFRICA	0255-0355	.23456.	English
5980	R.MARTI	0700-1000	1234567	Spanish
5980	Radio Chaski	1000-1500	1234567	Spanish
5980	Radio Chaski	2200-0100	1234567	Spanish/Quechua
5980	Scandinav.Weekend R.	0500-0800	.....7	Finnish/English
5980	Scandinav.Weekend R.	1400-1800	.....7	Finnish/English
5980	VOICE OF AMERICA	2100-2130	.23456.	French
5985	CHINA RADIO INTERNATIONAL	0500-0700	1234567	Arabic
5985	CHINA RADIO INTERNATIONAL	1600-1700	1234567	Swahili
5985	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Swahili
5985	CHINA RADIO INTERNATIONAL	1900-2000	1234567	Portuquese
5985	CHINA RADIO INTERNATIONAL	2000-2057	1234567	English
5985	Myanmar Radio	0930-1530	1234567	Burmese
5985	Myanmar Radio	1600-1700	1234567	English
5985	Myanmar Radio	2300-0130	1234567	Burmese
5985	Myanmar Radio (NHK)	1530-1600	....56.	English
5985	Myanmar Radio (VOA)	1530-1600	...4...	English
5985	RMI The Overcomer Ministry	0100-0300	1234567	English
5985	R.TAIWAN INT.	0300-0400	1234567	Spanish
5985	NHK WORLD RADIO JAPAN	0400-0430	1234567	Spanish
5985	RMI Viva Miami	0430-0445	.....6.	Spanish
5985	RMI Anloparade	0430-0500	.....5..	Spanish
5985	RMI Antena DX	0430-0500	...4...	Spanish
5985	RMI Frecuencia al Dia	0430-0500	.....7	Spanish
5985	RMI Historias de Radio	0430-0500	.2.....	Spanish
5985	RMI Trova Libre	0430-0500	.3....	Spanish
5985	RMI Walking in Power	0430-0500	1.....	English
5985	RMI Acon Venez	0445-0500	.....6.	Spanish
5985	RMI The Overcomer Ministry	0500-0700	1234567	English
5985	RMI The Overcomer Ministry	2100-2300	1234567	English
5990	ALL INDIA RADIO	0100-0200	1234567	Sindhi
5990	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Spanish
5990	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Mongolian
5990	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Russian
5990	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Mongolian

5990	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Russian
5990	CHINA RADIO INTERNATIONAL	2300-2357	1234567	English
5990	PBS Qinghai	0600-0900	12.4567	Tibetan
5990	PBS Qinghai	0900-1600	1234567	Tibetan
5990	PBS Qinghai	2250-0600	1234567	Tibetan
5990	R.Senado	0000-2400	1234567	Portuguese
5995	R.MALI	0600-0800	1234567	French/Arabic/
5995	R.MALI	1800-2400	1234567	French/Arabic/
5995	RFE/R.LIBERTY	1800-2100	1234567	Russian
6000	Adyqevan Radio	1800-1900	.2.....	Adyqevan/Arabic/Turkish
6000	Adyqevan Radio	1800-1900	.....6.	Adyqevan
6000	Adyqevan Radio	1900-2000	1.....	Adyqevan
6000	AIR New Delhi	0700-0930	1234567	Hindi
6000	CNR 1	1100-1805	1234567	Chinese
6000	CNR 1	2025-2330	1234567	Chinese
6000	Empresa Brasil de Comunicacao	1230-1830	.23456.	Portuguese(Digital)
6000	R.Guaiba	0700-0300	1234567	Portuguese
6000	R.HABANA CUBA	1100-1300	1234567	Spanish
6000	R.HABANA CUBA	0100-0700	1234567	English
6003	ECHO OF HOPE-VOH	0555-2400	1234567	Korean
6003	North Korean Jamming	0255-2400	1234567	Noise jamming
6005 *	BBC	0500-0700	1234567	English
6005	SRF: Heute Morgen	0600-0613	.23456.	German
6005	Radio MiAmigo	0600-1000	1.....	German
6005	Radio MiAmigo	0600-1200	.....7	German
6005	Deutsches Radio 700	0613-0700	.23456.	German
6005	Radio Belarus	0700-0900	.23456.	German
6005	Deutsches Radio 700	0900-1030	.23456.	German
6005	Radio. Menschen & Geschichten.	1000-1100	1234567	German
6005	Deutsches Radio 700	1100-1130	.23456.	German
6005	Voice of Mongolia	1130-1200	.23456.	English
6005	Welle 370	1200-1300	1.....	German
6005	Radio MiAmigo	1200-1300	.23456.	German
6005	R.Slovakia International	1300-1327	1234567	German
6005	Nordschleswiger	1327-1330	.23456.	German
6005	R.Slovakia International	1330-1357	1234567	French
6005	Deutsches Radio 700	1357-1500	.23456.	German
6005	Radio Canada International	1400-1430	1.....	English
6005	Radio Canada International	1400-1445	.....7	French
6005	SRF: Swissinfo (ab 1.5.16)	1445-1500	1.....	German
6005	Radio Polonia	1500-1530	1234567	German
6005	Radio Bulgarian	1530-1600	1234567	German
6005	SRF: Echo der Zeit	1600-1645	1234567	German
6005	Deutsches Radio 700	1645-1700	.23456.	German
6005	Radio MiAmigo	1700-1800	.23456.	German
6005	Radio Amathusia	1700-1800	1.....	Dutch
6005	Rock'n'Roll Rewind	1700-1900	.....7	German
6005	Hollands Palet	1800-1900	1.....	Dutch
6005	Deutsches Radio 700	1800-2000	.23456.	German
6005	Deutsches Radio 700	1900-2000	1.....7	German
6005	Deutsches Radio 700	1357-1500	.23456.	German
6010	CNR 11	1300-1400	1234567	Tibetan
6010	CNR 11	1400-1500	1234567	Tibetan(Amdo dialect)
6010	CNR 11	1500-1600	1234567	Tibetan(Khams)
6010	CNR 11	1600-1605	1234567	Tibetan
6010	CNR 11	2155-2400	1234567	Tibetan
6010	R.BAHRAIN	0300-2100	1234567	English
6010	R.Inconfidencia	0900-0600	1234567	Portuguese
6010	Voz de tu Conciencia	0000-2400	1234567	Spanish
6010	XEOI Nucleo Radio Mil	2200-0500	1234567	Spanish
6015	KBS Hanminjok Banqsonq 1	0350-2400	1234567	Korean
6015	North Korean Jamming	0255-2400	1234567	Noise jamming
6015	Zanzibar Broadcasting Corporatio	0300-0600	1234567	Swahili
6015	PBS Xinjiang	2300-0345	1234567	Kazakh
6015	PBS Xinjiang	1150-1600	1234567	Kazakh
6015	PBS Xinjiang (CNR17)	1600-1700	1234567	Kazakh
6015	PBS Xinjiang	1700-1800	1234567	Kazakh
6020	AIR New Delhi	0215-0410	1234567	Hindi
6020	AIR New Delhi	0415-0700	1.....	Hindi
6020	AIR New Delhi	0700-0930	1234567	Hindi
6020	AIR New Delhi	0930-1000	1.....	Hindi
6020	AIR New Delhi	1130-1230	1234567	Hindi
6020	CHINA RADIO INTERNATIONAL	0000-0200	1234567	English

6020	CHINA RADIO INTERNATIONAL	0200-0400	1234567	Chinese
6020	CHINA RADIO INTERNATIONAL	1830-1900	1234567	Bulgarian
6020	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Albanian
6020	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Polish
6020	R.Gaucha	0900-0400	1234567	Portuguese
6020	R.Victoria	0000-2400	1234567	Spanish
6020	Voice of Vietnam 4	2200-1530	1234567	Vietnamese
6025	PBS Xizang	2050-2300	12.4567	Tibetan
6025	PBS Xizang	2100-2300	..3....	Tibetan
6025	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
6025	PBS Xizang	0000-0700	1234567	Tibetan
6025	PBS Xizang	0700-0800	12.4567	English
6025	PBS Xizang	0800-1000	12.4567	Tibetan
6025	PBS Xizang	1000-1600	1234567	Tibetan
6025	PBS Xizang	1600-1700	1234567	English
6025	PBS Xizang	1700-1805	1234567	Tibetan
6025 *	R.FREE ASIA	2000-2100	1234567	Chinese
6025	R.Illimani	0930-0400	1234567	Spanish/Aymara
6030	AIR New Delhi (Uttarakhand program)	0200-0245	1234567	Hindi
6030	AIR New Delhi (Uttarakhand program)	1215-1430	1234567	Hindi
6030	CFVP Calgary	0000-2400	1234567	English
6030	CNR 1	2025-0600	1234567	Chinese
6030	CNR 1	0600-0900	12.4567	Chinese
6030	CNR 1	0900-1805	1234567	Chinese
6030	R.MARTI	0000-1200	1234567	Spanish
6030	Radio ICDI	0345-1700	1234567	French/Sango/
6030	Radio Ndeke Luka	1700-1900	1234567	Sango
6030	Radio Oromiya	0300-0600	1234567	Afar Oromo
6030	Radio Oromiya	0600-0900	1.....7	Afar Oromo
6030	Radio Oromiya	0900-1100	1234567	Afar Oromo
6030	Radio Oromiya	1100-1530	1.....7	Afar Oromo
6030	Radio Oromiya	1530-2000	1234567	Afar Oromo
6030	Thazin Radio	0130-0200	1234567	English
6030	Thazin Radio	2330-0130	1234567	Burmese
6035	Bhutan BS	0000-0300	1234567	Dzongkha
6035	Bhutan BS	0300-0400	1234567	Sharchop
6035	Bhutan BS	0400-0500	1234567	Lhotsham/Nepali
6035	Bhutan BS	0500-0600	1234567	English
6035	Bhutan BS	0600-0700	1234567	Sharchop
6035	Bhutan BS	0700-0800	1234567	Dzongkha
6035	Bhutan BS	0800-0900	1234567	English
6035	Bhutan BS	0900-1000	1234567	Sharchop
6035	Bhutan BS	1000-1100	1234567	Lhotsham/Nepali
6035	Bhutan BS	1100-1200	1234567	English
6035	Bhutan BS	1200-1300	1234567	Dzongkha
6035	PBS Yunnan "Voice of Shangri-La"	1000-1100	1234567	Vietnamese
6035	PBS Yunnan "Voice of Shangri-La"	1100-1200	1234567	Chinese
6035	PBS Yunnan "Voice of Shangri-La"	1200-1300	1234567	Vietnamese
6035	PBS Yunnan "Voice of Shangri-La"	1300-1400	1234567	Chinese
6035	PBS Yunnan "Voice of Shangri-La"	1400-1500	1234567	Vietnamese
6035	VO ISLAMIC REP.IRAN	1920-2020	1234567	Russian
6035	VOICE OF AMERICA	0500-0530	1234567	Hausa
6035	VOICE OF AMERICA	2030-2100	.23456.	Hausa
6035	Voz del Guaviare	1000-0300	1234567	Spanish
6040	AIR Jeypore	0445-0915	1234567	Hindi
6040	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
6040	CNR 2	2055-2300	1234567	Chinese
6040	PBS Nei Menqau	0000-0300	1234567	Mongolian
6040	PBS Nei Menqau	0400-0600	1234567	Mongolian
6040	PBS Nei Menqau	0600-0950	12.4567	Mongolian
6040	PBS Nei Menqau	0950-1605	1234567	Mongolian
6040	PBS Nei Menqau	2150-2400	1234567	Mongolian
6040	PBS Nei Menqau (CNR8)	0300-0400	1234567	Mongolian
6040	R.RB2	0000-2400	1234567	Portuguese
6040	VOICE OF AMERICA	2330-0030	1234567	Burmese
6040	VOICE OF TURKEY	0400-0555	1234567	Turkish
6045	DEUTSCHE WELLE	0300-0400	1234567	Swahili
6045	European Music Radio	0800-0900	1.....	English
6045	European Music Radio	0800-0900	1.....	German/Dutch/English
6045	R.Sarandi (Sport)	0000-2400	1234567	Spanish
6045	Shortwave Rock	1000-1100	1.....	English
6047	R.Santa Rosa	0000-2400	1234567	Spanish/Quechua
6050	HCJB QUITO	0000-0030	1234567	Cofan

6050	HCJB QUITO	0000-0030	1234567	Cofan
6050	HCJB QUITO	0030-0100	1234567	Quechua
6050	HCJB QUITO	0030-0100	1234567	Quechua
6050	HCJB QUITO	0100-0130	12345..	Quechua
6050	HCJB QUITO	0100-0130	12345..	Quechua
6050	HCJB QUITO	0100-0130	12345..	Waodani
6050	HCJB QUITO	0100-0130	12345..	Waodani
6050	HCJB QUITO	0100-0300	.....67	Quechua
6050	HCJB QUITO	0100-0300	.....67	Quechua
6050	HCJB QUITO	0130-0500	12345..	Spanish
6050	HCJB QUITO	0130-0500	12345..	Spanish
6050	HCJB QUITO	0300-0500	.....67	Quechua
6050	HCJB QUITO	0300-0500	.....67	Quechua
6050	HCJB QUITO	0825-1100	1234567	Quechua
6050	HCJB QUITO	0825-1100	1234567	Quechua
6050	HCJB QUITO	1100-1130	.....67	Quechua
6050	HCJB QUITO	1100-1130	.....67	Quechua
6050	HCJB QUITO	1100-1500	12345..	Spanish
6050	HCJB QUITO	1100-1500	12345..	Spanish
6050	HCJB QUITO	1130-1500	.....67	Spanish
6050	HCJB QUITO	1130-1500	.....67	Spanish
6050	HCJB QUITO	1900-2130	1234567	Spanish
6050	HCJB QUITO	1900-2130	1234567	Spanish
6050	HCJB QUITO	2130-2200	12345..	Chapala
6050	HCJB QUITO	2130-2200	12345..	Chapala
6050	HCJB QUITO	2200-2330	1234567	Spanish
6050	HCJB QUITO	2200-2330	1234567	Spanish
6050	HCJB QUITO	2330-2400	12345..	Shuar
6050	HCJB QUITO	2330-2400	12345..	Shuar
6050	HCJB QUITO	2330-2400	.....67	Spanish
6050	HCJB QUITO	2330-2400	.....67	Spanish
6050	PBS Xizang	2000-2230	12.4567	Chinese
6050	PBS Xizang	2100-2230	..3....	Chinese
6050	PBS Xizang (CNR1)	2230-2300	1234567	Chinese
6050	PBS Xizang	2300-2400	1234567	Chinese
6050	PBS Xizang (CNR1)	0000-0030	1234567	Chinese
6050	PBS Xizang	0030-0600	1234567	Chinese
6050	PBS Xizang	0600-1000	12.4567	Chinese
6050	PBS Xizang	1000-1030	1234567	Chinese
6050	PBS Xizang (CNR1)	1030-1100	1234567	Chinese
6050	PBS Xizang	1100-1800	1234567	Chinese
6050	RTM Asyik FM	0500-1500	1234567	Malaysian
6050	RTM Salam FM	1500-1520	1234567	Malaysian
6050	RTMInfo FM	0200-0500	1234567	Malaysian
6054	R.Cultural Juan XXIII	1030-2300	1234567	Spanish
6055	ADVENTIST WORLD R.	1400-1500	1234567	Malaqasy
6055	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Cambodian
6055	CHINA RADIO INTERNATIONAL	1800-1957	1234567	French
6055	Evangelische Missions Gemeinden	1030-1100	1.....7	Russian
6055	R.Universo Internacional	0000-2400	1234567	Spanish
6055	RADIO NIKKEI 1	2155-1500	1234567	Japanese
6060	R.HABANA CUBA	2300-2400	..34567	Spanish Mesa Redonda
6060	CHINA RADIO INTERNATIONAL	1600-1657	1234567	English
6060	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
6060	PBS Sichuan 2	0000-0100	1234567	Tibetan(Khams)
6060	PBS Sichuan 2	0100-0135	1234567	Chinese
6060	PBS Sichuan 2	1000-1045	1234567	Tibetan
6060	PBS Sichuan 2	1045-1100	1234567	Yui
6060	PBS Sichuan 2	1100-1130	1234567	Tibetan(Khams)
6060	PBS Sichuan 2	1130-1200	1234567	Tibetan(Amdo dialect)
6060	PBS Sichuan 2	1200-1230	1234567	Tibetan(Amdo dialect)
6060	PBS Sichuan 2	1230-1400	1234567	Yui
6060	PBS Sichuan 2	1400-1500	1234567	Tibetan
6060	PBS Sichuan 2	1500-1515	1234567	Yui
6060	PBS Sichuan 2	2155-2300	1234567	Chinese
6060	PBS Sichuan 2	2300-2330	1234567	Yui
6060	PBS Sichuan 2	2330-2400	1234567	Tibetan(Amdo dialect)
6060	R.ARGENTINA EXTERIOR	1000-1100	.23456.	Chinese
6060	R.ARGENTINA EXTERIOR	1100-1200	.23456.	Japanese
6060	R.ARGENTINA EXTERIOR	1200-1300	.23456.	Portuquese
6060	R.ARGENTINA EXTERIOR	1300-1500	.23456.	Spanish
6060	R.ARGENTINA EXTERIOR	2200-2400	.23456.	Spanish
6060	R.HABANA CUBA	0000-0500	1234567	Spanish

6060	R.HABANA CUBA	0500-0700	1234567	English
6060	R.NACIONAL ARGENTINA	0000-0230	1.....	Spanish
6060	R.NACIONAL ARGENTINA	0000-0300	.2.....	Spanish
6060	R.NACIONAL ARGENTINA	1800-2400	1.....	Spanish
6060	R.NACIONAL ARGENTINA	2000-2400	.....7	Spanish
6060	R.Tupi/Super R.Deus e Amor	0000-2400	1234567	Portuquese
6065	ADVENTIST WORLD R.	0300-0400	1234567	Malaqasy
6065	CNR 2	1200-1605	1234567	Chinese
6065	CNR 2	2055-2230	1234567	Chinese
6065	R.Mauro Nunez	1000-1400	1234567	Spanish
6065	R.Mauro Nunez	2200-0100	1234567	Spanish
6065	VOICE OF AMERICA	1700-1720	1....67	Shona
6065	VOICE OF AMERICA	1700-1730	.2345..	Shona
6065	VOICE OF AMERICA	1720-1740	1....67	English
6065	VOICE OF AMERICA	1730-1800	.2345..	English
6065	VOICE OF AMERICA	1740-1800	1....67	Ndebele
6065	VOICE OF AMERICA	1800-1810	.....6.	Shona
6065	VOICE OF AMERICA	1800-1830	1.....7	English
6065	VOICE OF AMERICA	1800-1830	.2345..	Ndebele
6065	VOICE OF AMERICA	1810-1820	.....6.	English
6065	VOICE OF AMERICA	1820-1830	.....6.	Ndebele
6065	VOICE OF AMERICA	1830-1900	.23456.	English
6070	CFRX Toronto	0000-2400	1234567	English
6070	R.Capital	0000-2400	1234567	Portuquese
6070	Radio Channel 292/R.Geronimo	0600-1800	1234567	German/Dutch/English
6070	VATICAN RADIO	0530-0600	.234567	Latin (Mass)
6070	VATICAN RADIO	0530-0610	1.....	Latin (Mass)
6070	VATICAN RADIO	1840-1900	1234567	Latin (Rosario)
6070	VATICAN RADIO	2040-2100	1234567	Arabic
6070	VOICE OF AMERICA	2000-2030	1234567	French
6070	Voice of Korea	0930-1027	1234567	Japanese
6070	Voice of Korea	1030-1120	1234567	Japanese
6070	Voice of Korea	1130-1227	1234567	Japanese
6070	Voice of Korea	1230-1320	1234567	Japanese
6075	CHINA RADIO INTERNATIONAL	0000-0057	1234567	English
6075 *	R.TAIWAN INT.	1400-1700	1234567	Chinese
6075 *	R.TAIWAN INT.	2200-2400	1234567	Chinese
6075 *	R.FREE ASIA	2300-2400	1234567	Tibetan
6075	RFE/R.LIBERTY	0400-0500	1234567	Belarusian
6080	CNR 1	1100-1805	1234567	Chinese
6080	CNR 1	2025-2400	1234567	Chinese
6080	PBS Hulun Buir	0933-1200	1234567	Mongolian
6080	PBS Hulun Buir	1300-1440	1234567	Mongolian
6080	PBS Hulun Buir	2150-0530	1234567	Mongolian
6080	PBS Hulun Buir CNR8	1200-1300	1234567	Mongolian
6080	R Novas de Paz	0000-2400	1234567	Portuquese
6080	R.Anhanquera	0900-0300	1234567	Portuquese
6080	Radio San Gabriel	0900-0200	1234567	Spanish/Aymara
6080 *	VOICE OF AMERICA	0300-0400	1234567	English
6080 *	VOICE OF AMERICA	0400-0700	1234567	English
6080 *	VOICE OF AMERICA	1400-1600	1234567	English
6080 *	VOICE OF AMERICA	1600-1630	1234567	English
6080	VOICE OF AMERICA	1630-1700	1234567	Amharic
6080 *	VOICE OF AMERICA	1630-1700	1.....7	English
6080 *	VOICE OF AMERICA	1700-1730	1234567	English
6080 *	VOICE OF AMERICA	1730-1800	1234567	English
6080 *	VOICE OF AMERICA	1800-1830	1234567	English
6080 *	VOICE OF AMERICA	1830-2000	1234567	English
6080 *	VOICE OF AMERICA	2000-2200	1234567	English
6090	Shiokaze (Sea-breeze)	1600-1630	1.....	Korean
6090	Shiokaze (Sea-breeze)	1600-1630	.2.....	Chinese
6090	Shiokaze (Sea-breeze)	1600-1630	.....7	Japanese
6090	Shiokaze (Sea-breeze)	1600-1700	.23....	Japanese
6090	Shiokaze (Sea-breeze)	1600-1700	...4.6.	Korean
6090	Shiokaze (Sea-breeze)	1600-1700	....5..	English
6090	Shiokaze (Sea-breeze)	1630-1700	1.....	Japanese
6090	Shiokaze (Sea-breeze)	1630-1700	.2.....	Korean
6090	Shiokaze (Sea-breeze)	1630-1700	.....7	Korean
6090	R.Bandeirantes	0000-2400	1234567	Portuquese
6090	Caribbean Beacon(University Netwo	2200-1000	1234567	English
6090	CHINA RADIO INTERNATIONAL	1900-1930	1234567	Romanian
6090	CHINA RADIO INTERNATIONAL	1930-1957	1234567	Romanian
6090	CNR 2	1100-1605	1234567	Chinese

6090	CNR 2	2055-0100	1234567	Chinese
6090	NHK WORLD RADIO JAPAN	0900-0930	1234567	Chinese
6090	NHK WORLD RADIO JAPAN	1100-1130	1234567	Russian
6090	NHK WORLD RADIO JAPAN	1130-1200	1234567	Korean
6090	NHK WORLD RADIO JAPAN	1200-1230	1234567	Chinese
6090	R.Esperanza	0000-2400	1234567	Spanish
6090	R.Esperanza	0730-0800	123456.	English
6090	R.Esperanza	1230-1300	1.....	German
6090	R.Nigeria Kaduna	0400-2305	1234567	Hausa
6090	Radio Amhara	0300-0600	1234567	Amharic
6090	Radio Amhara	0900-1100	1234567	Amharic
6090	Radio Amhara	1400-1900	1234567	Amharic
6090	x VO ISLAMIC REP.IRAN	2020-2120	1234567	Albanian
6095	BBC	1800-1830	1234567	French
6095	KBS WORLD RADIO	1130-1230	1234567	Chinese
6095	KBS WORLD RADIO	1230-1330	1234567	English
6100	AIR New Delhi (Vividh Bharati)DR	0900-1200	1234567	Hindi/English(Digital)
6100	AIR VOICE OF KASHMIR	0730-0830	1234567	Kashmiri
6100	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Russian
6100	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Monqolian
6100	CHINA RADIO INTERNATIONAL	2000-2157	1234567	Arabic
6100	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
6100	KCBS Pyongyang	1330-1827	1234567	Korean
6100	KCBS Pyongyang	2030-0905	1234567	Korean
6100	R.HABANA CUBA	0500-0700	1234567	English
6100	R.HABANA CUBA	0700-0730	1.....	Esperanto
6105	R.Cancao Nova	0000-2400	1234567	Portuquese
6105	R.Filadelfia	0900-0300	1234567	Portuquese
6105	* R.TAIWAN INT.	1000-1200	1234567	Chinese
6105	* R.TAIWAN INT.	1200-1230	1234567	Cantonese
6105	R.TAIWAN INT.	1230-1300	1234567	Hakka
6105	* R.TAIWAN INT.	1300-1400	1234567	Chinese
6105	* R.TAIWAN INT.	2200-2400	1234567	Chinese
6105	RFE/R.LIBERTY	0400-0500	1234567	Belarusian
6105	XEQM	0000-2400	1234567	Spanish
6105	VO ISLAMIC REP.IRAN	1420-1820	1234567	Turkmen
6110	AIR Srinagar	0225-0600	1234567	Hindi
6110	AIR Srinagar	0830-1115	1234567	Hindi
6110	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Russian
6110	PBS Xizang	2050-2300	12.4567	Tibetan
6110	PBS Xizang	2100-2300	..3....	Tibetan
6110	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
6110	PBS Xizang	0000-0700	1234567	Tibetan
6110	PBS Xizang	0700-0800	12.4567	English
6110	PBS Xizang	0800-1000	12.4567	Tibetan
6110	PBS Xizang	1000-1600	1234567	Tibetan
6110	PBS Xizang	1600-1700	1234567	English
6110	PBS Xizang	1700-1805	1234567	Tibetan
6110	R.Fana	0300-0530	1.....7	Oromo
6110	R.Fana	0300-0530	.23456.	Amharic
6110	R.Fana	0530-0800	1.....7	Amharic
6110	R.Fana	0530-0800	.23456.	Oromo
6110	R.Fana	0900-1000	.23456.	Amharic
6110	R.Fana	0900-1100	.23456.	Oromo
6110	R.Fana	1200-1400	1.....7	Oromo
6110	R.Fana	1500-1700	1234567	Amharic
6110	R.Fana	1500-1800	.23456.	Oromo
6110	R.Fana	1700-2100	1.....7	Amharic
6110	R.Fana	1800-2100	.23456.	Oromo
6110	* VOICE OF AMERICA	1100-1300	1234567	Chinese
6110	* VOICE OF AMERICA	1300-1500	1234567	Chinese
6115	R.Union	0000-2400	1234567	Spanish
6115	R.VERITAS ASIA	2100-2230	1234567	Chinese
6115	RADIO CONGO	0600-1900	1234567	French/Vernacular
6115	RADIO NIKKEI 2	2300-0900	1.....7	Japanese
6115	RADIO NIKKEI 2	2300-1000	.23456.	Japanese
6115	VOICE OF STRAIT	0940-1000	123.567	Amoy
6115	VOICE OF STRAIT	0950-1000	...4...	Amoy
6115	VOICE OF STRAIT	1000-1600	1234567	Amoy
6115	Voz del Llano	0900-0400	1234567	Spanish
6115	WWCR NASHVILLE	2200-0100	1234567	English
6115	WWCR Voice of Wilderness	2300-2400	12...6.	English
6120	R.Globo/Super R.Deus e Amor	1200-1000	1234567	Portuquese

6120	TWR Africa	0601-0800	1234567	English
6120	PBS Xinjiang	2300-2400	1234567	Uighur
6120	PBS Xinjiang (CNR13)	0000-0030	1234567	Uighur
6120	PBS Xinjiang	0030-0300	1234567	Uighur
6120	PBS Xinjiang	1200-1800	1234567	Uighur
6125	IBRA MEDIA(R.Sadave Zindaqi)	0230-0300	1234567	Dari
6125	CNR 1	1000-1805	1234567	Chinese
6125	CNR 1	1100-1805	1234567	Chinese
6125	CNR 1	2025-2300	1234567	Chinese
6125	CNR 1	2025-2300	1234567	Chinese
6125	COAL.MARITIME FORCES	1400-0300	1234567	English/Various
6125	RRI Nabire	0600-0920	1234567	Indonesian
6130	BIBLE VOICE BCN	1730-1900	1.....	English
6130	BIBLE VOICE BCN	1800-1815	....5..	Ukrainian
6130	BIBLE VOICE BCN	1800-1815	.....6.	Russian
6130	BIBLE VOICE BCN	1800-1830	..3....	Russian
6130	Lao National Radio	0630-0700	1234567	Hmong
6130	Lao National Radio	0700-0730	1234567	Khmu
6130	Lao National Radio	0855-1330	1234567	Laotian
6130	Lao National Radio	1330-1400	1234567	Khmer
6130	Lao National Radio	1400-1430	1234567	Chinese
6130	Lao National Radio	1430-1500	1234567	English
6130	Lao National Radio	1500-1530	1234567	French
6130	Lao National Radio	1530-1600	1234567	Thai
6130	Lao National Radio	1600-1630	1234567	Vietnamese
6130	Lao National Radio	2200-2230	1234567	Hmong
6130	Lao National Radio	2230-2300	1234567	Khmu
6130	Lao National Radio	2300-0630	1234567	Laotian
6130	PBS Xizang	2050-2300	12.4567	Tibetan
6130	PBS Xizang	2100-2300	..3....	Tibetan
6130	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
6130	PBS Xizang	0000-0700	1234567	Tibetan
6130	PBS Xizang	0700-0800	12.4567	English
6130	PBS Xizang	0800-1000	12.4567	Tibetan
6130	PBS Xizang	1000-1600	1234567	Tibetan
6130	PBS Xizang	1600-1700	1234567	English
6130	PBS Xizang	1700-1805	1234567	Tibetan
6130	TWR Africa	1820-1850	.23456.	Umbundu
6130	TWR Africa	1850-1905	1234567	Chokwe
6130	TWR Africa	1905-1920	1234567	Umbundu
6130	TWR Africa	1920-1935	1.....7	Portuquese
6130	TWR Africa	1920-1935	.23456.	KiKongo
6130	TWR Africa	1935-1950	1.....	Kuanyama
6130	TWR Africa	1935-1950	.23....	Portuquese
6130	TWR Africa	1935-1950	...4...	Luchazi
6130	TWR Africa	1935-1950	....5..	Luvale
6130	TWR Africa	1935-1950	.....6.	Fiote
6130	TWR Africa	1935-1950	.....7	Lunyaneka
6130	TWR Africa	1950-2020	1234567	Portuquese
6130	TWR Africa	2020-2035	1234567	Kimbundu
6135	BBC	0430-0500	1234567	French
6135	BBC	0529-0600	1234567	Hausa
6135	CHINA RADIO INTERNATIONAL	2100-2157	1234567	Croatian
6135	North Korean Jamming	0255-2400	1234567	Noise jamming
6135	R.Madaqasikara	0500-1500	1234567	Malaqasy
6135	R.Santa Cruz	0600-0210	1234567	Spanish/Quechua
6135	Voice of Freedom	0300-0800	1234567	Korean
6135	Voice of Freedom	0900-1500	1234567	Korean
6135	Voice of Freedom	1600-2000	1234567	Korean
6135	Voice of Freedom	2100-0200	1234567	Korean
6135	R.Aparecida	0000-2400	1234567	Portuquese
6140	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
6140	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
6140	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Cantonese
6140	MV Baltic Radio	0800-0900	1.....	German/English
6145	KBS WORLD RADIO	1900-2000	1234567	French
6145	ALL INDIA RADIO	0015-0430	1234567	Urdu
6145	BBC	1800-1830	1234567	Somali
6145	PBS Qinqhai	0600-0900	12.4567	Chinese
6145	PBS Qinqhai	0900-1600	1234567	Chinese
6145	PBS Qinqhai	2200-0600	1234567	Chinese
6145 *	R.TAIWAN INT.	1400-1700	1234567	Chinese
6150	World Christian Broadc.KNLS	0300-0400	1234567	Spanish

6155	ADVENTIST WORLD R.	0430-0500	1234567	French
6155	AIR National Channel	1320-0040	1234567	Hindi/English
6155	CNR 2	1000-1605	1234567	Chinese
6155	CNR 2	2055-2300	1234567	Chinese
6155	KBS WORLD RADIO	0800-0900	1234567	Japanese
6155	R.Fides	0930-0200	1234567	Spanish
6155	R.OESTERREICH INT.	0500-0615	1234567	German
6160	CKZN St.Johns	0000-2400	1234567	English
6160	CKZU Vancouver	0000-2400	.234567	English
6160	R.Boa Ventade	0000-2400	1234567	Portuquese
6160	R.Rio Mar	1000-2100	1234567	Portuquese
6165	ALL INDIA RADIO	1230-1500	1234567	Sindhi
6165	ALL INDIA RADIO	1500-1600	1234567	Baluchi
6165	BBC	1800-1900	1234567	Dari
6165	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Turkish
6165	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
6165	CNR 6	0900-1100	1234567	Hakka
6165	CNR 6	1100-1605	1234567	Chinese
6165	CNR 6	2155-2200	1234567	Chinese
6165	CNR 6	2200-0100	1234567	Amoy
6165	NHK WORLD RADIO JAPAN	0430-0500	1234567	Russian
6165	R.HABANA CUBA	0100-0700	1234567	English
6165	R.Logos	0900-0200	1234567	Spanish
6165	R.N'Djamena	0425-0730	1234567	French
6165	R.N'Djamena	0730-1030	1.....7	French
6165	R.N'Djamena	1030-1600	1234567	French
6165	R.N'Djamena	1600-2230	1234567	French/
6165	R.N'Djamena	2230-2300	1.....7	French/
6165	Thazin Radio	0030-0130	1234567	Pwo Karen
6165	Thazin Radio	0930-1430	1234567	Burmese
6165	Thazin Radio	1430-1500	1234567	English
6165	Thazin Radio	2330-0030	1234567	Kachin
6165	VOICE OF TURKEY	0300-0355	1234567	English
6165	Voice of Vietnam 4	0130-0200	1234567	Dao
6165	Voice of Vietnam 4	1230-1330	1234567	Hmonq
6165	Voice of Vietnam 4	1330-1400	1234567	Dao
6165	Voice of Vietnam 4	2150-2230	1234567	Hmonq
6165	Voice of Vietnam 4	2230-2300	1234567	Dao
6165	Zambia NBC Radio 2	0245-2205	1234567	English
6165	Zambia NBC Radio 2(VOA Africa)	0400-0430	...4...	English
6165	Zambia NBC Radio 2(VOA Africa)	1830-1930	...4...	English
6170	PBS Radyo Magasin	2100-0100	1234567	Filipino
6170	R.ROMANIA INT.	2000-2027	1234567	French
6170	R.ROMANIA INT.	2030-2057	1234567	English
6170	Scandinav.Weekend R.	0800-1400	.....7	Finnish/English
6170	Scandinav.Weekend R.	1800-2100	.....7	Finnish/English
6170	Scandinav.Weekend R.	2100-0500	.....67	Finnish/English
6170	VOICE OF AMERICA	1900-2000	1234567	Kurdish
6170	R.NEW ZEALAND INT.	1259-1650	1234567	English
6174	R.Tawantinsuyo	0000-2400	1234567	Spanish
6175	CHINA RADIO INTERNATIONAL	1600-1657	1234567	English
6175	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
6175	CHINA RADIO INTERNATIONAL	2200-2300	1234567	Portuquese
6175	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Spanish
6175	CNR 1	0900-1805	1234567	Chinese
6175	CNR 1	2025-2400	1234567	Chinese
6175	R.FRANCE INT.(DRM)	0900-1200	1234567	French(Digital)
6175	R.FRANCE INT.(DRM)	0900-1200	1234567	French(Digital)
6175	VO ISLAMIC REP.IRAN	0220-0320	1234567	Pashto
6175	VOICE OF VIETNAM	0300-0330	1234567	Spanish
6175	VOICE OF VIETNAM	0330-0400	1234567	English
6175	VOICE OF VIETNAM	0400-0430	1234567	Spanish
6180	CHINA RADIO INTERNATIONAL	0000-0100	1234567	English
6180	CHINA RADIO INTERNATIONAL	0100-0157	1234567	English
6180	CHINA RADIO INTERNATIONAL	2300-2357	1234567	English
6180	Christian Science Sentinel	1900-2000	.....7	Russian
6180	IBRA MEDIA	1700-1730	1234567	Somali
6180	IBRA MEDIA	1730-1800	1234567	Somali
6180	R.Nacional Amazonia	0800-1500	1234567	Portuquese
6180	R.Nacional Amazonia	1500-1630	.234567	Portuquese
6180	R.Nacional Amazonia	1630-2300	.234567	Portuquese
6180	R.Nacional Brazilia	1500-1630	1.....	Portuquese
6180	R.Nacional Brazilia	1630-2300	1.....7	Portuquese

6180	R.Nacional Brazilia	2300-0800	1234567	Portuquese
6180 *	R.TAIWAN INT.	1000-1600	1234567	Chinese
6180	VOICE OF AMERICA	0530-0630	.23456.	French
6185	R.TAIWAN INT.	1900-2000	1234567	German
6185	China Huavi Bc.Corp.	0955-1600	1234567	Chinese/Amov
6185	CHINA RADIO INTERNATIONAL	2000-2157	1234567	Arabic
6185	VATICAN RADIO	0210-0230	1234567	Armenian
6185	XEPPM R.Educacion	0000-0600	1234567	Spanish
6188	R.Oriente	1000-0200	1234567	Spanish
6190 *	BBC	0500-0600	1234567	English
6190 *	BBC	0600-0800	1234567	English
6190 *	BBC	1600-2000	1234567	English
6190	CNR 2	2055-2400	1234567	Chinese
6190	World Christian Broadc.KNLS	0200-0300	1234567	Spanisi
6190	NHK WORLD RADIO JAPAN	1225-1230	1234567	Chinese
6190	NHK WORLD RADIO JAPAN	1230-1300	1234567	Korean
6190	NHK WORLD RADIO JAPAN	1300-1330	1234567	Chinese
6190	NHK WORLD RADIO JAPAN	1330-1400	1234567	Korean
6190	NHK WORLD RADIO JAPAN	1400-1430	1234567	Chinese
6190	NHK WORLD RADIO JAPAN	1430-1500	1234567	Korean
6190	PBS Xinjiang	1210-1700	1234567	Mongolian
6190	PBS Xinjiang	2300-0330	1234567	Mongolian
6190	PBS Xinjiang (CNR8)	1700-1800	1234567	Mongolian
6195	BBC	0100-0130	1234567	Pashto
6195	BBC	0130-0200	1234567	Dari
6195 *	BBC	1000-1400	1234567	English
6195 *	BBC	1000-1400	1234567	English
6195	BBC	1500-1600	1234567	Persian
6195	BBC	1600-1700	1234567	Persian
6195 *	BBC	1700-1900	1234567	English
6195 *	BBC	2200-2400	1234567	English
6195 *	BBC	2200-2400	1234567	English
6195	NHK WORLD RADIO JAPAN	0900-0930	1234567	Portuquese
6195	NHK WORLD RADIO JAPAN	0930-1000	1234567	Spanish
6195 *	VOICE OF AMERICA	2000-2200	1234567	English
6200	PBS Xizang	2050-2300	12.4567	Tibetan
6200	PBS Xizang	2100-2300	.3....	Tibetan
6200	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
6200	PBS Xizang	0000-0700	1234567	Tibetan
6200	PBS Xizang	0700-0800	12.4567	English
6200	PBS Xizang	0800-1000	12.4567	Tibetan
6200	PBS Xizang	1000-1600	1234567	Tibetan
6200	PBS Xizang	1600-1700	1234567	English
6200	PBS Xizang	1700-1805	1234567	Tibetan
6200	VOICE OF JINLING	1240-1500	1234567	Chinese
6230 *	SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
6230 *	SOH Xi Wang Zhi Sheng	2045-1800	1234567	Chinese
6250	ECHO OF HOPE-VOH	0555-2400	1234567	Korean
6250	Echo of Unification	0430-0632	1234567	Korean
6250	Echo of Unification	1230-1432	1234567	Korean
6250	Echo of Unification	2230-0032	1234567	Korean
6250	North Korean Jamming	0255-2400	1234567	Noise jamming
6251	Slot Machine	0000-2400	1234567	QPSK 1500bd
6260	BIBLE VOICE BCN Time of Reason	1400-1430	.....6.	English
6295	ReflectionsEurope	1400-2230	1.....	English
6305	Radio Alice	0000-2400	1234567	English
6348	ECHO OF HOPE-VOH	0555-2400	1234567	Korean
6348	North Korean Jamming	0255-2400	1234567	Noise jamming
6370 *	SOH Xi Wang Zhi Sheng	0700-0100	1234567	Chinese
6370 *	SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
6400	PYONGYANG BS	2130-1830	1234567	Korean
6418	Slot Machine	0000-2400	1234567	QPSK 1500bd
6446	Slot Machine	0000-2400	1234567	QPSK 1500bd
6518	North Korean Jamming	0525-2330	1234567	Noise jamming
6518	VOICE OF THE PEOPLE	0528-2332	1234567	Korean
6537	La Voz del Campesino	0700-1300	1234567	Spanish
6537	La Voz del Campesino	2100-0300	1234567	Spanish
6585	R.Nueva Esperanza	0800-0200	1234567	Spanish/Aymara
6600	North Korean Jamming	0525-2330	1234567	Noise jamming
6600	VOICE OF THE PEOPLE	0528-2332	1234567	Korean
6730 *	SOH Xi Wang Zhi Sheng	0700-0100	1234567	Chinese
6730 *	SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
6900	Turkiye Meteoroloq.R.	0400-0850	1234567	Turkish

6900	Turkiye Meteoroloq.R.	1100-1545	1234567	Turkish
6900 *	SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
6900 *	SOH Xi Wang Zhi Sheng	1600-1500	1234567	Chinese
6915	RMI The Overcomer Ministry	0000-2400	1234567	English
6980	Laser Hot Hits	0000-2400	1234567	English
6990	Radio Voronezh	1200-1500	1234567	Russian via Comintern Radio
7030	Azad Jammu & Kashmir	0245-0415	1234567	Kashmiri
7030	Azad Jammu & Kashmir	0745-0845	1234567	Kashmiri
7030	Azad Jammu & Kashmir	1300-1430	1234567	Kashmiri
7120	R.Harqevsa	0330-0630	1234567	Somali
7120	R.Harqevsa	1245-1400	1234567	Somali
7120	R.Harqevsa	1500-1900	1234567	Somali
7175	Vo Broad Masses 2(Dimtsi Hafash)	0255-0700	1234567	Amharic/Afar/Oromo/
7175	Vo Broad Masses 2(Dimtsi Hafash)	0930-1100	1234567	Amharic/Afar/Oromo/
7175	Vo Broad Masses 2(Dimtsi Hafash)	1100-1800	1234567	Amharic/Arabic/
7175	Vo Broad Masses 2(Dimtsi Hafash)	1800-1830	1234567	Arabic
7200	Myanmar Radio	0030-0300	1234567	Burmese/dialect/English
7200	Myanmar Radio	0930-1500	1234567	Burmese/dialect
7200	Myanmar Radio	2200-0030	1234567	Burmese/dialect
7200 *	R.TAIWAN INT.	1000-1400	1234567	Chinese
7200	Vo Broad Masses 1(Dimtsi Hafash)	0300-1100	1234567	Tigrinya/Tigre/Kunana
7200	Vo Broad Masses 1(Dimtsi Hafash)	1355-1600	1234567	Kunama
7200	Vo Broad Masses 1(Dimtsi Hafash)	1600-1800	1234567	Tigrinya
7200	Vo Broad Masses 1(Dimtsi Hafash)	1800-1830	1234567	Arabic
7205	CHINA RADIO INTERNATIONAL	2100-2157	1234567	English
7205	R.FRANCE INT.	2000-2200	1234567	French
7205	S-AFRICAN RADIO LEAGUE	0800-0900	1.....	English
7205	Sudan Radio	0255-0600	1234567	Arabic
7205	Sudan Radio	1430-1530	1234567	Arabic
7205	Sudan Radio	1930-2100	1234567	Arabic
7205	VO ISLAMIC REP.IRAN	1920-1950	1234567	Italian
7205	PBS Xinjiang	2300-2400	1234567	Uighur
7205	PBS Xinjiang (CNR13)	0000-0030	1234567	Uighur
7205	PBS Xinjiang	0030-0130	1234567	Uighur
7205	PBS Xinjiang	1400-1800	1234567	Uighur
7210	AIR Kolkata	0230-0400	1234567	Hindi
7210	AIR Kolkata	0700-1000	1234567	Hindi
7210	CHINA RADIO INTERNATIONAL	1800-1857	1234567	Russian
7210	CHINA RADIO INTERNATIONAL	2200-2400	1234567	Spanish
7210	PBS Yunnan	0630-0830	1234567	Vernacular
7210	PBS Yunnan	1100-1145	1234567	Dehong Dai
7210	PBS Yunnan	1145-1230	1234567	Kachinic
7210	PBS Yunnan	1230-1315	1234567	Lisu
7210	PBS Yunnan	1315-1400	1234567	Xishuangbanna Dai
7210	PBS Yunnan	1400-1445	1234567	Lahu
7210	PBS Yunnan	1445-1500	1234567	Chinese
7210	PBS Yunnan	2255-0300	1234567	Vernacular
7210	R.Fana	0300-0430	.23456.	Amharic
7210	R.Fana	0300-0530	1.....7	Oromo
7210	R.Fana	0530-0730	1.....7	Amharic
7210	R.Fana	0530-0800	.23456.	Oromo
7210	R.Fana	0900-1000	.23456.	Amharic
7210	R.Fana	0900-1100	.23456.	Oromo
7210	R.Fana	1200-1400	1.....7	Oromo
7210	R.Fana	1500-1700	1234567	Amharic
7210	R.Fana	1500-1800	.23456.	Oromo
7210	R.Fana	1700-2100	1.....7	Amharic
7210	R.Fana	1900-2100	.23456.	Oromo
7210	Voice of Korea	1830-1927	1234567	French
7210	Voice of Korea	1930-2027	1234567	English
7210	Voice of Korea (KCBS)	2030-2120	1234567	Korean
7210	VOICE OF TURKEY	1100-1125	1234567	Bulgarian
7210	Voice of Vietnam 1	2145-1700	1234567	Vietnamese
7210 *	SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
7210 *	SOH Xi Wang Zhi Sheng	2200-1500	1234567	Chinese
7215	BBC	1700-1730	1234567	Dari
7215	BBC	1730-1800	1234567	Pashto
7215	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Chinese
7215	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Cantonese
7215	CHINA RADIO INTERNATIONAL	2000-2200	1234567	Arabic
7215	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
7215	CNR 1	2025-2400	1234567	Chinese
7215	KBS WORLD RADIO	2300-2400	1234567	Chinese

7215	VO ISLAMIC REP.IRAN	0030-0230	1234567	Arabic
7220	BIBLE VOICE BCN	0800-0830	1.....7	English
7220	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Bulgarian
7220	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Vietnamese
7220	CNR 2	0000-0600	1234567	Chinese
7220	CNR 2	0600-0855	123.567	Chinese
7220	CNR 2	0855-1200	123.567	Chinese
7220	VO ISLAMIC REP.IRAN	0250-0320	1234567	Armenian
7220	Voice of Korea	0430-0527	1234567	English
7220	Voice of Korea	0530-0627	1234567	Chinese
7220	Voice of Korea	0630-0727	1234567	English
7220	Voice of Korea	0830-0927	1234567	Chinese
7220	Voice of Korea	1130-1227	1234567	Chinese
7220	Voice of Korea (KCBS)	0930-1020	1234567	Korean
7220	VOICE OF VIETNAM	1100-1130	1234567	Chinese
7220	VOICE OF VIETNAM	1130-1200	1234567	Russian
7220	VOICE OF VIETNAM	1200-1230	1234567	Chinese
7220	VOICE OF VIETNAM	1230-1300	1234567	Russian
7220	VOICE OF VIETNAM	1300-1330	1234567	Chinese
7220	VOICE OF VIETNAM	1500-1600	1234567	Vietnamese
7220	VOICE OF VIETNAM	1600-1630	1234567	English
7220	VOICE OF VIETNAM	1630-1700	1234567	French
7220	VOICE OF VIETNAM	2030-2100	1234567	English
7220	VOICE OF VIETNAM	2100-2130	1234567	French
7220	VOICE OF VIETNAM	2200-2230	1234567	Chinese
7225	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Hindi
7225	CHINA RADIO INTERNATIONAL	2100-2157	1234567	Croatian
7225	PBS Sichuan 2	0000-0100	1234567	Tibetan(Khams)
7225	PBS Sichuan 2	0100-0135	1234567	Chinese
7225	PBS Sichuan 2	1000-1045	1234567	Tibetan
7225	PBS Sichuan 2	1045-1100	1234567	Yui
7225	PBS Sichuan 2	1100-1130	1234567	Tibetan(Khams)
7225	PBS Sichuan 2	1130-1200	1234567	Tibetan(Amdo dialect)
7225	PBS Sichuan 2	1200-1230	1234567	Tibetan(Amdo dialect)
7225	PBS Sichuan 2	1230-1400	1234567	Yui
7225	PBS Sichuan 2	1400-1500	1234567	Tibetan
7225	PBS Sichuan 2	1500-1515	1234567	Yui
7225	PBS Sichuan 2	2155-2300	1234567	Chinese
7225	PBS Sichuan 2	2300-2330	1234567	Yui
7225	PBS Sichuan 2	2330-2400	1234567	Tibetan(Amdo dialect)
7225	VOICE OF AMERICA	1900-2000	1234567	Kurdish
7230	AIR Kurseong	0620-1030	1234567	Hindi
7230	CHANNEL AFRICA	0500-0700	.23456.	English
7230	CNR 1	2025-0600	1234567	Chinese
7230	CNR 1	0600-0900	12.4567	Chinese
7230	CNR 1	0900-1805	1234567	Chinese
7230	VO ISLAMIC REP.IRAN	1620-1720	1234567	Armenian
7230	VO ISLAMIC REP.IRAN	2100-0030	1234567	Arabic
7230	PBS Xinjiang	2300-0330	1234567	Monqolian
7230	PBS Xinjiang	0510-1030	1234567	Monqolian
7230	PBS Xinjiang	1150-1700	1234567	Monqolian
7230	PBS Xinjiang (CNR8)	1700-1800	1234567	Monqolian
7235	CHINA RADIO INTERNATIONAL	1400-1557	1234567	Chinese
7235	CHINA RADIO INTERNATIONAL	1600-1700	1234567	English
7235	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
7235	R.ETHIOPIA	0700-0800	1234567	Somali
7235	R.ETHIOPIA	1200-1300	1234567	Somali
7235	R.ETHIOPIA	1300-1400	1234567	Afar
7235	R.ETHIOPIA	1400-1500	1234567	Arabic
7235	R.ETHIOPIA	1600-1700	1234567	English
7235	R.ETHIOPIA	1700-1800	1234567	French
7235	VO DEM.ALLIANCE	1500-1530	12.4.6.	Arabic
7235	VO DEM.ALLIANCE	1500-1530	..3.5.7	Tigrinya
7235	VO DEM.ALLIANCE	1530-1600	1.....	Tigrinya
7235	VO DEM.ALLIANCE	1530-1600	.2.4.6.	Kunama
7235	VO DEM.ALLIANCE	1530-1600	..3.5.7	Afar
7235	VO Eritrea	0400-0430	.2.4.6.	Tigrinya
7235	VO ISLAMIC REP.IRAN	1720-1820	1234567	German
7235	VO ISLAMIC REP.IRAN	1820-1920	1234567	Albanian
7235	VO Peace &Democracy	0400-0500	1.3.5..	Tigrinya
7235	VO Peace &Democracy	1800-1830	1.3.5..	Tigrinya
7235	Voice of Korea	2130-2227	1234567	Chinese
7235	Voice of Korea	2230-2327	1234567	Chinese

7235	Voice of Korea (KCBS)	2330-0020	1234567	Korean
7240	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Urdu
7240	PBS Xizang	2000-2230	12.4567	Chinese
7240	PBS Xizang	2100-2230	..3....	Chinese
7240	PBS Xizang (CNR1)	2230-2300	1234567	Chinese
7240	PBS Xizang	2300-2400	1234567	Chinese
7240	PBS Xizang (CNR1)	0000-0030	1234567	Chinese
7240	PBS Xizang	0030-0257	1234567	Chinese
7240	PBS Xizang	0858-1000	12.4567	Chinese
7240	PBS Xizang	1000-1030	1234567	Chinese
7240	PBS Xizang (CNR1)	1030-1100	1234567	Chinese
7240	PBS Xizang	1100-1800	1234567	Chinese
7240	R.SAUDI INTERNATIONAL	1157-1757	1234567	Persian
7245	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Swahili
7245	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Russian
7245	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Chinese
7245	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Russian
7245	CNR 2	1300-1605	1234567	Chinese
7245	CNR 2	2055-2300	1234567	Chinese
7245	VOICE OF TAJIK	0000-0100	1234567	Arabic
7245	VOICE OF TAJIK	0100-0200	1234567	English
7245	VOICE OF TAJIK	0200-0400	1234567	Tajik
7245	VOICE OF TAJIK	0400-0600	1234567	Persian
7245	VOICE OF TAJIK	0600-0800	1234567	Dari
7245	VOICE OF TAJIK	0800-1000	1234567	Russian
7245	VOICE OF TAJIK	1000-1100	1234567	Uzbek
7245	VOICE OF TAJIK	1100-1200	1234567	Hindi
7245	VOICE OF TAJIK	1200-1300	1234567	Arabic
7245	VOICE OF TAJIK	1300-1400	1234567	English
7245	VOICE OF TAJIK	1400-1600	1234567	Tajik
7245	VOICE OF TAJIK	1600-1800	1234567	Persian
7245	VOICE OF TAJIK	1800-2000	1234567	Dari
7245	VOICE OF TAJIK	2000-2200	1234567	Russian
7245	VOICE OF TAJIK	2200-2300	1234567	Uzbek
7245	VOICE OF TAJIK	2300-2400	1234567	Hindi
7250	AIR New Delhi	1130-1135	1234567	Hindi
7250	AIR New Delhi	1135-1140	1234567	English
7250	ALL INDIA RADIO	0830-1130	1234567	Urdu
7250	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Nepali
7250	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Nepali
7250	CHINA RADIO INTERNATIONAL	2200-2400	1234567	Spanish
7250	R.BANGLADESH BETAR	0500-0600	1234567	Bengali
7250	R.BANGLADESH BETAR	0700-0900	1234567	Bengali
7250	R.BANGLADESH BETAR	1600-1630	1234567	Arabic
7250	R.BANGLADESH BETAR	1630-1700	1234567	Bengali
7250	VATICAN RADIO	0530-0600	.234567	Latin (Mass)
7250	VATICAN RADIO	0530-0610	1.....	Latin (Mass)
7250	VATICAN RADIO	0610-0727	1.....	Romanian
7250	VATICAN RADIO	0730-0830	1.....	Italian (Papal Audience)
7250	VATICAN RADIO	0730-0915	...4...	Italian (Mass)
7250	VATICAN RADIO	0950-1030	1.....	Angelus
7250	VATICAN RADIO	1840-1900	1234567	Latin (Rosario)
7250	VATICAN RADIO	2040-2100	1234567	Arabic
7250	* VOICE OF AMERICA	0000-0100	1234567	Tibetan
7255	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Turkish
7255	PBS Xizang	0000-0157	1234567	Tibetan
7255	PBS Xizang	0958-1600	1234567	Tibetan
7255	PBS Xizang	1600-1700	1234567	English
7255	PBS Xizang	1700-1805	1234567	Tibetan
7255	PBS Xizang	2050-2300	12.4567	Tibetan
7255	PBS Xizang	2100-2300	..3....	Tibetan
7255	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
7255	VOICE OF NIGERIA	0600-0700	1234567	Hausa
7255	VOICE OF NIGERIA	0700-0800	1234567	French
7255	VOICE OF NIGERIA	0800-0900	1234567	English
7255	VOICE OF NIGERIA	0900-1500	1234567	English
7255	VOICE OF NIGERIA	1800-2000	1234567	English
7255	VOICE OF NIGERIA	2000-2100	1234567	French
7255	VOICE OF NIGERIA	2100-2200	1234567	Fulfulde
7255	VOICE OF NIGERIA	2200-2300	1234567	Hausa
7260	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Portuguese
7260	CHINA RADIO INTERNATIONAL	2330-0027	1234567	Sinhala
7260	Monqolian Radio 2	0655-1500	1234567	Monqolian

7260	Mongolian Radio 2	2300-0200	1234567	Mongolian
7260	R.Vanuatu	0700-1900	1234567	English
7260	R.Vanuatu	2000-0700	1234567	English
7260	PBS Xinjiang	2300-0800	1234567	Chinese
7260	PBS Xinjiang	0800-1100	12.4567	Chinese
7260	PBS Xinjiang	1100-1205	1234567	Chinese
7260	PBS Xinjiang	1205-1800	1234567	Chinese
7265	Azad Jammu & Kashmir	0035-0215	1234567	Urdu/Kashmiri
7265	Azad Jammu & Kashmir	0230-0425	1234567	Urdu/Kashmiri
7265	Azad Jammu & Kashmir	0900-1215	1234567	Urdu/Kashmiri
7265	Azad Jammu & Kashmir	1330-1430	1234567	Urdu/Kashmiri
7265	Azad Jammu & Kashmir	1445-1600	1234567	Urdu/Kashmiri
7265	Azad Jammu & Kashmir	1600-1756	1234567	Urdu/Kashmiri
7265	BBC	1800-1830	1234567	Somali
7265	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Sinhala
7265	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Hindi
7265	CHINA RADIO INTERNATIONAL	1830-1857	1234567	Bulgarian
7265	CHINA RADIO INTERNATIONAL	1930-2027	1234567	Esperanto
7265	CHINA RADIO INTERNATIONAL	2030-2127	1234567	Italian
7265	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
7265	CNR 2	1230-1605	1234567	Chinese
7265	CNR 2	2055-0100	1234567	Chinese
7265	Hamburger Lokalradio	0700-0900	...4..7	English
7265	Hamburger Lokalradio	1200-1600	...4..7	German
7265	MV Baltic Radio	0800-0900	1.....	German
7265	Radio Waves	1000-1100	1.....	German
7270	AIR Chennai	0130-0430	1234567	Hindi/English
7270	ALL INDIA RADIO	0000-0045	1234567	Tamil
7270	ALL INDIA RADIO	0045-0115	1234567	Sinhala
7270 *	ALL INDIA RADIO	1000-1100	1234567	English
7270	ALL INDIA RADIO	1115-1215	1234567	Tamil
7270	ALL INDIA RADIO	1300-1500	1234567	Sinhala
7270	PBS Nei Menggu	0000-0300	1234567	Mongolian
7270	PBS Nei Menggu	0400-0600	1234567	Mongolian
7270	PBS Nei Menggu	0600-0950	12.4567	Mongolian
7270	PBS Nei Menggu	0950-1605	1234567	Mongolian
7270	PBS Nei Menggu	2150-2400	1234567	Mongolian
7270	PBS Nei Menggu (CNR8)	0300-0400	1234567	Mongolian
7270	RFE/R.LIBERTY	0400-0420	1234567	Avar
7270	RFE/R.LIBERTY	0420-0440	1234567	Chechen
7270	RFE/R.LIBERTY	0440-0500	1234567	Kabardian
7270	VATICAN RADIO	0210-0230	1234567	Armenian
7270 *	VOICE OF CHINA	1400-1500	1234567	Chinese
7270 *	VOICE OF CHINA	2300-2400	1234567	Chinese
7275	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Chinese
7275	CNR 1	1100-1805	1234567	Chinese
7275	CNR 1	2025-2300	1234567	Chinese
7275	KBS WORLD RADIO	0800-0900	1234567	Japanese
7275	KBS WORLD RADIO	0900-1100	1234567	Korean
7275	KBS WORLD RADIO	1200-1300	1234567	Korean
7275	KBS WORLD RADIO	1300-1400	1234567	Chinese
7275	KBS WORLD RADIO	1600-1800	1234567	Korean
7275	KBS WORLD RADIO	1800-1900	1234567	English
7275	KBS WORLD RADIO	2300-2400	1234567	Vietnamese
7275	PBS Xinjiang	2300-2400	1234567	Uighur
7275	PBS Xinjiang (CNR13)	0000-0030	1234567	Uighur
7275	PBS Xinjiang	0030-0300	1234567	Uighur
7275	PBS Xinjiang	0300-0800	1234567	Uighur
7275	PBS Xinjiang	0800-1100	12.4567	Uighur
7275	PBS Xinjiang	1100-1800	1234567	Uighur
7280	VO ISLAMIC REP.IRAN	0050-0220	1234567	Tajik
7280	VOICE OF VIETNAM	1600-1630	1234567	English
7280	VOICE OF VIETNAM	1630-1700	1234567	Russian
7280	VOICE OF VIETNAM	1700-1800	1234567	Vietnamese
7280	VOICE OF VIETNAM	1800-1830	1234567	Spanish
7280	VOICE OF VIETNAM	1830-1900	1234567	French
7280	VOICE OF VIETNAM	1900-1930	1234567	English
7280	VOICE OF VIETNAM	1930-2000	1234567	French
7280	VOICE OF VIETNAM	2000-2030	1234567	Russian
7280	VOICE OF VIETNAM	2030-2100	1234567	English
7280	VOICE OF VIETNAM	2100-2130	1234567	French
7280 *	SOH Xi Wang Zhi Sheng	1041-2300	1234567	Chinese/Cantonese
7285	CHINA RADIO INTERNATIONAL	0900-0957	1234567	Romanian

7285	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Mongolian
7285	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Urdu
7285	CHINA RADIO INTERNATIONAL	2000-2200	1234567	English
7285	R.SONDER GRENSE	0500-0800	1234567	Afrikaans
7285	VO ISLAMIC REP.IRAN	1730-0030	1234567	Arabic
7285	VOICE OF VIETNAM	1030-1100	1234567	Cambodian
7285	VOICE OF VIETNAM	1100-1200	1234567	Laotian
7285	VOICE OF VIETNAM	1200-1230	1234567	French
7285	VOICE OF VIETNAM	1230-1300	1234567	Thai
7285	VOICE OF VIETNAM	1300-1330	1234567	French
7290	AIR Chennai	0230-0930	1234567	Hindi
7290	AIR Chennai	0930-1030	1.....7	Hindi
7290	CHINA RADIO INTERNATIONAL	2100-2257	1234567	Korean
7290	CNR 1	1100-1805	1234567	Chinese
7290	CNR 1	2025-2300	1234567	Chinese
7290	IRRS	1800-1900	.....67	English
7290	IRRS Living the Bible	1800-1830	1.....	English
7290	IRRS Word for the World	1830-1900	1.....	English
7290	RRI Nabire	0500-0905	1234567	Indonesian
7295	NVK R.Sakha	2100-2400	12345..	Yakut/Russian
7295	NVK R.Sakha	2200-2400	.....67	Yakut/Russian
7295	NVK R.Sakha	0000-0500	1.....7	Yakut/Russian
7295	NVK R.Sakha	0300-0500	.23456.	Yakut/Russian
7295	NVK R.Sakha	0900-1200	1.....7	Yakut/Russian
7295	NVK R.Sakha	0900-1400	.23456.	Yakut/Russian
7295	AIR Gauhati	0700-1000	1234567	Hindi
7295	CHINA RADIO INTERNATIONAL	0800-0857	1234567	Hausa
7295	CHINA RADIO INTERNATIONAL	1900-2100	1234567	English
7295	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Chinese
7295	R.Algerienne Holy Qur`an	0400-0458	1234567	Arabic
7295	R.Algerienne Holy Qur`an	0500-0558	1234567	Arabic
7300	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Esperanto
7300	HCJB Radio Akhbar Mufriha	2100-2115	1234567	Tachelhit
7300	HCJB Radio Akhbar Mufriha	2115-2145	1234567	Arabic
7300 *	R.TAIWAN INT.	1500-1700	1.....7	Chinese
7300 *	R.TAIWAN INT.	1500-1705	.23456.	Chinese
7300	TWR Africa	1700-1730	1234567	Yao
7300 x	VO ISLAMIC REP.IRAN	1750-1850	1234567	Russian
7300	VO ISLAMIC REP.IRAN	2320-0020	1234567	Chinese
7305	BBC	0430-0500	1234567	French
7305	BBC	0529-0600	1234567	Hausa
7305	BBC	0600-0629	1234567	French
7305	BBC	0629-0700	1234567	Hausa
7305	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Polish
7305	CNR 1	1000-1805	1234567	Chinese
7305	CNR 1	2025-2200	1234567	Chinese
7305	VATICAN RADIO	0200-0230	1234567	Spanish
7305	VOICE OF AMERICA	0130-0300	1234567	Burmese
7310	BIBLE VOICE BCN Radio Dardasha	0300-0315	1234567	Arabic
7310	SRF: Heute Morgen	0600-0613	.234567	German
7310	Deutsches Radio 700	0613-0630	.234567	German
7310	R.Slovakia International	0630-0700	1234567	German
7310	Radio Bulqalia	0700-0730	1234567	German
7310	DP07 Seewetter	0730-0800	1234567	German
7310	Deutsches Radio 700	0800-1030	.234567	German
7310	Radio Gloria International	0900-1000	1.....	German
7310	Radio MiAmiqo	1000-1400	1.....	German
7310	SRF: Rendez-vous	1030-1100	.23456.	German
7310	Deutsches Radio 700	1100-1200	1234567	German
7310	DP07 Seewetter	1200-1230	.234567	German
7310	Voice of Mongolia	1400-1430	123456.	English
7310	Radio Canada International	1400-1430	1.....	English
7310	SRF: Swissinfo (ab 1.5.16)	1445-1500	1.....	German
7310	R.Slovakia International	1500-1527	1234567	English
7310	R.Slovakia International	1530-1557	1234567	French
7310	Nordschleswiger	1557-1600	.23456.	German
7310	VO ISLAMIC REP.IRAN	2120-2220	1234567	Bosnian
7310	SOH Xi Wang Zhi Sheng	1055-2300	1234567	Chinese/Cantonese
7310	PBS Xinjiang	1400-1800	1234567	Chinese
7310	PBS Xinjiang	2300-0200	1234567	Chinese
7315	AIR Shillong	0656-0931	1234567	Hindi
7315	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Vietnamese
7315	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Chinese

7315	CNR 2	1100-1605	1234567	Chinese
7315	CNR 2	2055-0100	1234567	Chinese
7315	Echo of Europe	1830-1845	..3..6.	French
7315	TWR Africa	1418-1453	1234567	Makasar
7315	x VO ISLAMIC REP.IRAN	1920-2020	1234567	English
7315	WHRI Heart to Heart	0000-0030	..34567	English
7315	WHRI La Nueva Vida	0015-0030	.2.....	English
7315	WHRI The Lord's Challenge	0015-0030	1.....	English
7315	WHRI Lester Sumrall Teachings	0030-0100	1.34567	English
7315	WHRI Heart to Heart	0100-0130	1.....	English
7315	WHRI Lester Sumrall Teachings	0130-0200	1.....	English
7315	WHRI Heart to Heart	0200-0230	1.....	English
7315	WHRI Lester Sumrall Teachings	0230-0300	.2.....	English
7315	WHRI CYPRESS	1100-1130	.234567	English
7315	WHRI Christian Worship Hour	1100-1200	1.....	English
7315	WHRI The Christian Worship Hour	1100-1200	1.....	English
7315	WHRI Prayerline Presents	1130-1200	.....7	English
7315	WHRI Midnight Cry	2300-2315	.23456.	English
7315	WHRI Making Disciples	2315-2320	.23456.	English
7315	WHRI Greater Way Radio	2315-2330	1.....	English
7315	WHRI Lester Sumrall Teachings	2330-2400	.23456.	English
7315	WHRI Eternal Good News	2345-2400	1.....	English
7325	Shiokaze (Sea-breeze)	1405-1435	1234567	Japanese
7325	AIR Jaipur	0630-0931	1234567	Hindi
7325	BBC	0230-0330	1234567	Persian
7325	CHINA RADIO INTERNATIONAL	1000-1257	1234567	Japanese
7325	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Japanese
7325	CHINA RADIO INTERNATIONAL	1430-1457	1234567	Filipino
7325	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
7325	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Turkish
7325	CHINA RADIO INTERNATIONAL	2000-2027	1234567	Serbian
7325	CHINA RADIO INTERNATIONAL	2100-2127	1234567	Serbian
7325	CHINA RADIO INTERNATIONAL	2100-2157	1234567	English
7325	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
7325	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Cantonese
7325	R.ROMANIA INT.	2200-2257	1234567	English
7325	VO ISLAMIC REP.IRAN	0030-0230	1234567	Arabic
7325	VOICE OF AMERICA	0330-0400	1234567	Kirundi
7325	VOICE OF AMERICA	0400-0430	.23456.	Kirundi
7325	VOICE OF AMERICA	2030-2100	.23456.	Hausa
7325	VOICE OF AMERICA	2030-2100	.....7	Hausa
7325	Wantok Radio Light	0000-2400	1234567	English/Pidgin
7325	R.TAIWAN INT.	1900-2000	1234567	French
7330	BBC	1700-1730	1234567	Dari
7330	BBC	1730-1800	1234567	Pashto
7330	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Russian
7330	R.ROMANIA INT.	0400-0457	1234567	Romanian
7330	R.ROMANIA INT.(DRM)	0500-0527	1234567	French(Digital)
7330	R.ROMANIA INT.(DRM)	0530-0557	1234567	English(Digital)
7330	R.ROMANIA INT.(DRM)	0600-0627	1234567	German(Digital)
7330	Radio Joystick	1000-1100	.....6.	German/English
7330	R.NEW ZEALAND INT.(DRM)	1651-1835	123456.	English(Digital)
7335	CHINA RADIO INTERNATIONAL	2000-2100	1234567	Chinese
7335	CHINA RADIO INTERNATIONAL	2100-2257	1234567	Spanish
7335	CNR 2	1300-1605	1234567	Chinese
7335	CNR 2	2055-0030	1234567	Chinese
7335	R.ROMANIA INT.	0000-0157	1234567	Romanian
7335	R.MARTI	0300-0700	1.34567	Spanish
7340	ALL INDIA RADIO	0015-0430	1234567	Urdu
7340	ALL INDIA RADIO	0830-1130	1234567	Urdu
7340	ALL INDIA RADIO	1130-1140	1234567	Hindi/English
7340	ALL INDIA RADIO	1230-1500	1234567	Sindhi
7340	ALL INDIA RADIO	1500-1600	1234567	Baluchi
7340	CHINA RADIO INTERNATIONAL	1800-1857	1234567	Italian
7340	VO ISLAMIC REP.IRAN	1730-2030	1234567	Arabic
7340	PBS Xinjiang	2300-0325	1234567	Kazakh
7340	PBS Xinjiang	0325-1155	1234567	Kazakh
7340	PBS Xinjiang	1155-1600	1234567	Kazakh
7340	PBS Xinjiang (CNR17)	1600-1700	1234567	Kazakh
7340	PBS Xinjiang	1700-1800	1234567	Kazakh
7345	NVK R.Sakha	2100-2400	12345..	Yakut/Russian
7345	NVK R.Sakha	2200-2400	.....67	Yakut/Russian
7345	NVK R.Sakha	0000-0500	1.....7	Yakut/Russian

7345	NVK R.Sakha	0300-0500	.23456.	Yakut/Russian
7345	NVK R.Sakha	0900-1200	1.....7	Yakut/Russian
7345	NVK R.Sakha	0900-1400	.23456.	Yakut/Russian
7345	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Serbian
7345	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Turkish
7345	CHINA RADIO INTERNATIONAL	2030-2130	1234567	Italian
7345	CNR 1	1100-1805	1234567	Chinese
7345	CNR 1	2025-2400	1234567	Chinese
7345	Numbers Station 2	0830-0945	1234567	Chinese
7345	Thazin Radio	0930-1030	1234567	Lahu
7345	Thazin Radio	1030-1130	1234567	Kokang
7345	Thazin Radio	1130-1230	1234567	Kayah
7345	Thazin Radio	1230-1330	1234567	Shan
7350	ALL INDIA RADIO	0215-0300	1234567	Pashto
7350	ALL INDIA RADIO	0300-0345	1234567	Dari
7350	CHINA RADIO INTERNATIONAL	1830-2027	1234567	French
7350	CHINA RADIO INTERNATIONAL	2300-0057	1234567	English
7350	CNR 11	1300-1400	1234567	Tibetan
7350	CNR 11	1400-1500	1234567	Tibetan(Amdo dialect)
7350	CNR 11	1500-1600	1234567	Tibetan(Khams)
7350	CNR 11	1600-1605	1234567	Tibetan
7350	CNR 11	2155-2400	1234567	Tibetan
7350	x VO ISLAMIC REP.IRAN	1650-1750	1234567	Russian
7350	VO ISLAMIC REP.IRAN	1720-1820	1234567	Bosnian
7350	VOICE OF AMERICA	0400-0430	.23456.	Kirundi
7350	VOICE OF AMERICA	0430-0505	.23456.	Kirundi
7350	VOICE OF AMERICA	0505-0530	.23456.	English
7355	BBC	0100-0130	1234567	Pashto
7355	BBC	0130-0200	1234567	Dari
7355	World Christian Broadc.KNLS	1200-1300	1234567	English
7355	WHRI The Overcomer Ministry	0600-0800	1234567	English
7355	World Christian Broadc.KNLS	1400-1500	1234567	Chinese
7360	BBC	0355-0500	1234567	English
7360	CHINA RADIO INTERNATIONAL	1130-1227	1234567	Thai
7360	CHINA RADIO INTERNATIONAL	1230-1327	1234567	Laotian
7360	CHINA RADIO INTERNATIONAL	1330-1427	1234567	Thai
7360	CHINA RADIO INTERNATIONAL	1430-1527	1234567	Laotian
7360	VATICAN RADIO	0300-0330	1234567	English
7360	VATICAN RADIO	0330-0345	1.....	Swahili
7360	VATICAN RADIO	0330-0358	.234567	Swahili
7360	VATICAN RADIO	0345-0400	1.....	Somali
7360	x VO ISLAMIC REP.IRAN	1550-1720	1234567	Turkish
7360	VO ISLAMIC REP.IRAN	2220-2320	1234567	Indonesian
7360	VOICE OF TURKEY	1730-1825	1234567	French
7365	HCJB Deutsch	0300-0500	1234567	Russian
7365	Missionswerk Werner Heukelbach	0500-0530	1234567	German
7365	HCJB Deutsch	0530-1530	1234567	German
7365	HCJB Deutsch SW-Radio	0830-0930	1234567	German
7365	HCJB Deutsch SW-Radio	1000-1100	1234567	German
7365	HCJB Deutsch"Ichtys Radio"	1100-1200	1234567	German
7365	Missionswerk Werner Heukelbach	1530-1600	1234567	German
7365	HCJB Deutsch	1600-2100	1234567	German
7365	HCJB Deutsch"Ichtys Radio"	2100-2200	1234567	German
7365	HCJB Deutsch"Life FM"	2200-0300	1234567	English/Spanish
7365	CNR 1	1200-1805	1234567	Chinese
7365	R.MARTI	0000-0300	1234567	Spanish
7365	R.MARTI	0500-0700	1234567	Spanish
7365	* VOICE OF AMERICA	1400-1500	1234567	Cantonese
7365	VOICE OF AMERICA	1900-2100	1234567	Korean
7370	ALL INDIA RADIO	0100-0200	1234567	Sindhi
7370	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Cantonese
7370	CNR 2	1300-1605	1234567	Chinese
7370	CNR 2	2055-2300	1234567	Chinese
7370	x VO ISLAMIC REP.IRAN	0220-0530	1234567	Arabic "Al-Quds TV"
7375	* BBC	1600-1900	1234567	English
7375	CNR 2	1200-1605	1234567	Chinese
7375	R.ROMANIA INT.	1200-1257	1234567	Romanian
7380	AIR Chennai	0300-0930	1234567	Hindi
7380	AIR Chennai	0930-1130	1.....	Hindi
7380	CHINA RADIO INTERNATIONAL	1600-1757	1234567	German
7380	* R.TAIWAN INT.	1500-1600	1.....7	Cantonese
7380	* R.TAIWAN INT.	1500-1600	.23456.	Chinese
7385	PBS Xizang	0000-0157	1234567	Tibetan

7385	PBS Xizang	0929-1600	1234567	Tibetan
7385	PBS Xizang	1600-1700	1234567	English
7385	PBS Xizang	1700-1805	1234567	Tibetan
7385	PBS Xizang	2050-2300	12.4567	Tibetan
7385	PBS Xizang	2100-2300	..3....	Tibetan
7385	PBS Xizang (CNR11)	2300-2400	1234567	Tibetan
7385	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Albanian
7385	CNR 5	0900-1705	1234567	Chinese
7385	CNR 5	2055-2300	1234567	Chinese
7385	* R.TAIWAN INT.	1300-1700	1.....7	Chinese
7385	* R.TAIWAN INT.	1300-1705	.23456.	Chinese
7385	WHRI Heart to Heart	0000-0030	.2.....	English
7385	WHRI Music	0000-0100	1.....	English
7385	WHRI Lester Sumrall Teachings	0030-0100	.234567	English
7385	WHRI News/Music	0100-0130	..34567	English
7385	WHRI Harvest Show	0100-0200	1.....	English
7385	WHRI Water of Life Ministries	0100-0200	.2.....	English
7385	WHRI Eternal Good News	0200-0215	.2.....	English
7385	WHRI 20 The Countdown Magazine	0200-0300	1.....	English
7385	WHRI Harvest Show	0200-0300	..34567	English
7385	WHRI 20 The Countdown Magazine	0300-0400	1.....	English
7385	WHRI Prayerline Presents	0300-0330	.2.....	English
7385	WHRI Heart to Heart	0330-0400	..34567	English
7385	WHRI Loren Davis Ministries	0400-0430	.2.....	English
7385	WHRI Music	0400-0500	1.34567	English
7385	WHRI Prayerline Presents	0430-0500	.2.....	English
7385	WHRI Lester Sumrall Teachings	1100-1130	1.....	English
7385	WHRI Harvest Show	1100-1200	123456.	English
7385	WHRI Lester Sumrall Teachings	1200-1230	.....7	English
7385	WHRI Truth Light and Life	1215-1230	.23456.	English
7385	WHRI Call to Worship	1230-1300	.....7	English
7385	WHRI Lester Sumrall Teachings	1230-1300	.23456.	English
7385	WHRI Victory Baptist Church	1245-1300	.2.....	English
7390	AIR Chennai	0315-0400	1234567	Hindi
7390	AIR Chennai	0400-0500	1.....7	Hindi
7390	AIR Chennai	0700-0900	1234567	Hindi
7390	AIR Chennai	0900-0930	1.....	Hindi
7390	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Russian
7390	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Mongolian
7390	CHINA RADIO INTERNATIONAL	2000-2027	1234567	Serbian
7390	CHINA RADIO INTERNATIONAL	2030-2100	1234567	Hungarian
7390	R.ROMANIA INT.(DRM)	0430-0457	1234567	Russian(Digital)
7390	R.TIRANA	0700-0900	1234567	Albanian
7395	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Japanese
7395	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
7395	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Hindi
7395	CHINA RADIO INTERNATIONAL	1800-1957	1234567	German
7395	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
7395	CNR 2	2055-2400	1234567	Chinese
7400	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Russian
7400	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Russian
7400	VO ISLAMIC REP.IRAN	0220-0247	1234567	Uzbek
7405	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Russian
7405	CHINA RADIO INTERNATIONAL	1900-2000	1234567	Portuguese
7405	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Chinese
7405	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Russian
7405	R.MARTI	1200-1400	1234567	Spanish
7405	VO ISLAMIC REP.IRAN	1920-2020	1234567	Russian
7410	CHINA RADIO INTERNATIONAL	1130-1157	1234567	Filipino
7410	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Japanese
7410	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Japanese
7410	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
7410	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Japanese
7410	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
7410	CHINA RADIO INTERNATIONAL	1700-1800	1234567	Russian
7410	FEBC RADIO	1200-1300	1234567	Cambodian
7410	VATICAN RADIO	2200-2230	1234567	Chinese
7410	VO ISLAMIC REP.IRAN	0120-0220	1234567	Urdu
7410	VO ISLAMIC REP.IRAN	1320-1620	1234567	Kurdish-Kirmanji dialect
7415	CHINA RADIO INTERNATIONAL	1800-1827	1234567	Persian
7415	CHINA RADIO INTERNATIONAL	1830-1857	1234567	Persian
7415	CHINA RADIO INTERNATIONAL	1900-1930	1234567	Czech
7415	CHINA RADIO INTERNATIONAL	1930-1957	1234567	Czech

7415	CHINA RADIO INTERNATIONAL	2000-2100	1234567	English
7415	CHINA RADIO INTERNATIONAL	2100-2200	1234567	English
7415	Dandal Kura Radio	0500-0700	1234567	Kanuri
7415	VO ISLAMIC REP.IRAN	0320-0420	1234567	Kurdish-Kirmanji dialect
7420	AIR Hyderabad(Chennai)	0220-0930	1234567	Hindi
7420	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
7420	PBS Nei Menqqu	0200-0600	1234567	Chinese
7420	PBS Nei Menqqu	0600-0950	12.4567	Chinese
7420	PBS Nei Menqqu	0950-1605	1234567	Chinese
7420	PBS Nei Menqqu	2150-2400	1234567	Chinese
7420	PBS Nei Menqqu (CNR1)	0000-0200	1234567	Chinese
7425	BBC	1800-1900	1234567	Dari
7425	CHINA RADIO INTERNATIONAL	0000-0057	1234567	English
7425	CNR 2	1300-1605	1234567	Chinese
7425	RADIO LEAD AFRICA	1900-2100	1.....7	Luqanda/English
7430	AIR Mumbai	0225-0932	1234567	Hindi
7430	CHINA RADIO INTERNATIONAL	0900-0957	1234567	Chinese
7430	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
7430	R.ROMANIA INT.	2200-2257	1234567	English
7435	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Chinese
7435	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Chinese
7435	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Chinese
7435	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
7435	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Nepali
7435	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Nepali
7435	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
7435	CHINA RADIO INTERNATIONAL	1800-1857	1234567	Italian
7435	CHINA RADIO INTERNATIONAL	1900-1930	1234567	Hungarian
7435	CHINA RADIO INTERNATIONAL	1930-1957	1234567	Romanian
7435	R.FARDA	0630-1400	1234567	Persian
7435 *	R.FREE ASIA	2100-2200	1234567	Chinese
7435	RFE/R.LIBERTY	0400-0500	1234567	Russian
7435 x	VO ISLAMIC REP.IRAN	1550-1720	1234567	Tajik
7435	Voice of Vietnam 1	2145-1600	1234567	Vietnamese
7440	AIR Lucknow	0430-0700	1.....	Hindi
7440	AIR Lucknow	0700-1005	1234567	Hindi
7440	CHINA RADIO INTERNATIONAL	1200-1400	1234567	Chinese
7440	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Chinese
7440	VOICE OF AMERICA	2330-0030	1234567	Burmese
7445	BBC	0030-0100	1234567	Dari
7445	BBC	0100-0130	1234567	Pashto
7445	BBC	0130-0200	1234567	Dari
7445	BBC	0200-0230	1234567	Pashto
7445	BBC	0230-0300	1234567	Dari
7445	BBC	0300-0330	1234567	Pashto
7445 *	BBC	0500-0600	1234567	English
7445 *	BBC	0600-0700	1234567	English
7445 *	BBC	1600-2000	1234567	English
7445	CHINA RADIO INTERNATIONAL	2100-2130	1234567	Serbian
7445	CHINA RADIO INTERNATIONAL	2130-2157	1234567	Hungarian
7445 *	R.TAIWAN INT.	1100-1200	1234567	English
7445 *	R.TAIWAN INT.	1200-1500	1234567	Chinese
7445	R.TAIWAN INT.	1500-1600	1234567	Thai
7450	PBS Xizang	2000-2230	12.4567	Chinese
7450	PBS Xizang	2100-2230	..3....	Chinese
7450	PBS Xizang (CNR1)	2230-2300	1234567	Chinese
7450	PBS Xizang	2300-2400	1234567	Chinese
7450	PBS Xizang (CNR1)	0000-0030	1234567	Chinese
7450	PBS Xizang	0030-0257	1234567	Chinese
7450	PBS Xizang	0858-1000	12.4567	Chinese
7450	PBS Xizang	1000-1030	1234567	Chinese
7450	PBS Xizang (CNR1)	1030-1100	1234567	Chinese
7450	PBS Xizang	1100-1800	1234567	Chinese
7455	R.FREE ASIA	1500-1700	1234567	Korean
7460	R.FREE ASIA	2100-2200	1234567	Korean
7460	R.Pavem e-Doost(Bahai)	0230-0315	1234567	Persian
7460	RFA mystery	1601-1607	1234567	Tibetan/Korean
7460	VOICE OF AMERICA	1200-1500	1234567	Korean
7465 *	BBC	1500-1700	1234567	English
7465	R.TIRANA	1730-1800	.234567	French
7465	R.TIRANA	1700-1730	.234567	Italian
7465	R.TIRANA	1931-2000	.234567	German
7465	R.TIRANA	2000-2030	.234567	English

7470	R.FREE ASIA	1100-1200	1234567	Tibetan
7470 *	R.FREE ASIA	1200-1230	1234567	Tibetan(Amdo)
7470 *	R.FREE ASIA	1230-1300	1234567	Tibetan(Khams)
7470 *	R.FREE ASIA	1300-1400	1234567	Tibetan
7470 *	VOICE OF AMERICA	1300-1400	1234567	Cantonese
7475	RFE/R.LIBERTY	1400-1600	1234567	Tajik
7475	RFE/R.LIBERTY	1600-1700	1234567	Tajik
7475	RFE/R.LIBERTY	1700-1800	1234567	Russian
7475	RFE/R.LIBERTY	1900-2100	1234567	Russian
7480	R.Pavem e-Doost(Bahai)	1800-1845	1234567	Persian
7485	BBC	0200-0230	1234567	Burmese
7485	BBC	1330-1415	1234567	Burmese
7485	BBC	1415-1500	.23456.	Burmese
7485	BBC	1600-1630	1234567	Hindi
7485	BBC	1630-1700	1234567	Bengali
7485 *	BBC	2200-2300	1234567	English
7485	VOICE OF AMERICA	1700-1800	1234567	Kurdish
7485	VOICE OF AMERICA	1900-2100	1234567	Korean
7490	WBCQ Midnight In The Desert with /	0400-0700	..34567	English
7490	WBCQ The Overcomer Ministry	0000-0300	1.....	English
7490	WBCQ The Overcomer Ministry	0100-0300	.23.56.	English
7490	WBCQ The Overcomer Ministry	0100-0400	.....7	English
7490	WBCQ The Overcomer Ministry	2200-2300	.23456.	English
7490	WBCQ The Planet	1900-2000	.2.....	English
7490	WBCQ The Planet	2000-2100	.23456.	English
7490	WBCQ The Planet	2100-2200	1.....	English
7490	WBCQ The Planet	2100-2200	1.....	English
7490	WBCQ The Planet	2200-2300	1.....7	English
7490	WBCQ The Planet	2300-0100	1.34567	English
7490	WWCR NASHVILLE	1200-1500	1234567	English
7495	R.Algerienne Chaîne 1	2200-2211	1234567	French
7495	R.Algerienne Chaîne 1	2248-2258	1234567	French/Arabic
7495	R.Algerienne Holy Qur'an	2100-2200	1234567	Arabic
7495	R.Algerienne Holy Qur'an	2211-2248	1234567	Arabic
7495	VOA RADIO ASHNA	1430-1500	1234567	Pashto
7495	VOA RADIO ASHNA	1500-1630	1234567	Dari
7495	VOA RADIO ASHNA	1630-1730	1234567	Pashto
7495	Voice of Spring(Sedove Bahar)	1730-1800	....56.	Persian
7505	ALL INDIA RADIO	0130-0230	1234567	Nepali
7505	ALL INDIA RADIO	0230-0300	1234567	Hindi
7505	ALL INDIA RADIO	1615-1730	1234567	Hindi
7505	ALL INDIA RADIO	1730-1830	1234567	Malayalam
7505 *	R.FREE ASIA	2200-2230	1234567	Tibetan(Amdo)
7505 *	R.FREE ASIA	2230-2300	1234567	Tibetan(Khams)
7505	WRNO	0200-0500	1234567	English
7505	WRNO	0400-0455	....5..	Chinese
7510	IBRA MEDIA	1730-1800	1234567	Silte
7510	Voice of Martyrs	1530-1700	1234567	Korean
7515	EWTN (WEWN)	0500-1300	1234567	Spanish
7520	ALL INDIA RADIO	0015-0430	1234567	Urdu
7520	ALL INDIA RADIO	0700-0800	1234567	Nepali
7520	ALL INDIA RADIO	0830-1130	1234567	Urdu
7520	ALL INDIA RADIO	1130-1430	1234567	Urdu
7520	ALL INDIA RADIO	1430-1930	1234567	Urdu
7520	WWCR Real Radio	0000-0100	..34567	English
7520	WWCR Unshackled	0100-0200	..34567	English
7520	WWCR Call to Decision	0200-0300	..34567	English
7520	WHRI Music	0300-0400	.234567	English
7520	WHRI Your Story Hour	0330-0400	1.....	Russian
7530	R.FREE ASIA	1230-1330	1234567	Burmese
7530	R.FREE ASIA	1330-1430	1234567	Burmese
7530	Stream of Praise Music Ministries	2100-2130	1234567	Cantonese/Chinese
7530	Suab Xaa Moo Zoo(Vo.Hope)	2230-2300	1234567	Hmong-Blue/Njua
7540	BBC	0030-0100	1234567	Bengali
7540	VOA DEEWA RADIO	1500-1900	1234567	Pashto
7550	ALL INDIA RADIO(DRM)	1745-1945	1234567	English(Digital) ch1
7550	ALL INDIA RADIO(DRM)	1945-2045	1234567	Hindi(Digital) ch1
7550	ALL INDIA RADIO(DRM)	1945-2045	1234567	French(Digital) ch2
7550	ALL INDIA RADIO(DRM)	2045-2230	1234567	English(Digital) ch1
7550	ALL INDIA RADIO(DRM) (Vividh Bhā	1745-1945	1234567	Hindi/English(Digital) ch2
7550	ALL INDIA RADIO(DRM) (Vividh Bhā	2045-2230	1234567	Hindi/English(Digital) ch2
7553	Numbers Station 2	0830-0945	1234567	Chinese
7555	ALL INDIA RADIO	1330-1430	1234567	Nepali

7555	ALL INDIA RADIO	1515-1530	1234567	Hindi
7555	ALL INDIA RADIO	1530-1600	1234567	English
7565	BBC	1330-1400	1234567	Bengali
7565	BBC	1400-1430	1234567	Hindi
7565	* VOICE OF AMERICA	1600-1700	1234567	Tibetan
7570	RMI The Overcomer Ministry	2300-1400	1234567	English
7575	Radio Ranginkaman (Rainbow)	1600-1630	.2...6.	Persian
7580	* SOH Xi Wang Zhi Sheng	1104-2300	1234567	Chinese
7587	* VOICE OF TIBET	2315-2330	1234567	Tibetan
7593	* VOICE OF TIBET	2307-2315	1234567	Tibetan
7595	North Korea Reform Radio	2030-2130	1234567	Korean
7598	* VOICE OF TIBET	2300-2307	1234567	Tibetan
7600	* SOH Xi Wang Zhi Sheng	0700-0100	1234567	Chinese
7615	Voice of Wilderness	1330-1530	1234567	Korean
7730	RMI Wave Scan	0000-0030	.2.....	English
7730	RMI In Christ We live	0030-0100	.2.....	English
7730	RMI The Overcomer Ministry	0100-0700	1234567	English
7730	RMI In Christ We live	0700-0800	.2.....	English
7730	RMI Switzerland in Sound	0700-0800	1.34567	Music
7730	RMI The Overcomer Ministry	0800-1400	1234567	English
7730	RMI In Christ We live	1000-1030	.2.....	English
7730	RMI Wave Scan	1030-1100	.2.....	English
7730	RMI The Overcomer Ministry	2300-2400	1234567	English
7730	* SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
7730	* SOH Xi Wang Zhi Sheng	1600-1500	1234567	Chinese
7780	RMI The Overcomer Ministry	2200-1200	1234567	English
7795	JMH	0000-2400	1234567	F3C
7800	* SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
7800	* SOH Xi Wang Zhi Sheng	1600-1500	1234567	Chinese
7850	CHU Canada	0000-2400	1234567	Time Signals
8006	HFD Radio Station	0000-2400	1234567	H3A
8117	SSB meteorological broadcasting	0000-2400	1234567	Cantonese
8314	Slot Machine	0000-2400	1234567	QPSK 1500bd
8589	Slot Machine	0000-2400	1234567	QPSK 1500bd
8705	Slot Machine	0000-2400	1234567	QPSK 1500bd
9065	Cuban Spy Numers	0753-0848	12.4.6.	Spanish
9133	COAL.MARITIME FORCES	0300-1400	1234567	English/Various
9153	Numbers Station 1	0800-1500	1234567	Chinese
9155	Cuban Spy Numers	0953-1048	12.4.6.	Spanish
9155	* SOH Xi Wang Zhi Sheng	1046-2300	1234567	Chinese
9180	* SOH Xi Wang Zhi Sheng	1000-2300	1234567	Chinese
9180	* SOH Xi Wang Zhi Sheng	1500-1600	1234567	Cantonese
9200	* SOH Xi Wang Zhi Sheng	0800-2255	1234567	Chinese/Cantonese
9230	* SOH rely RFA	0054-1610	1234567	Chinese
9230	* SOH rely RFA	1400-1500	1234567	Cantonese
9240	Cuban Spy Numers	0853-0948	12.4.6.	Spanish
9255	* SOH Xi Wang Zhi Sheng	1101-2300	1234567	Chinese
9265	WINB	0000-0400	1234567	English
9265	WINB	1000-1500	1.....	English
9265	WINB	1500-1715	1.....7	English
9265	WINB	1715-2145	1234567	English
9265	WINB	2145-2200	.23456.	English
9265	WINB	2200-2330	1234567	English
9265	WINB	2330-2400	1.34567	English
9265	WINB	2330-2400	.2.....	Spanish
9275	WMLK	1400-2100	1234567	English
9310	VOA DEEWA RADIO	1300-1600	1234567	Pashto
9310	VOA DEEWA RADIO	1600-1900	1234567	Pashto
9315	R.CAIRO	0045-0200	1234567	Spanish
9315	R.CAIRO	0200-0330	1234567	English
9320	VOICE OF AMERICA	2200-2230	1234567	Cambodian
9320	* SOH rely RFA	0057-1646	1234567	Chinese
9320	* SOH rely RFA	1400-1500	1234567	Cantonese
9325	R.CAIRO	1800-2100	1234567	Hausa
9330	Cuban Spy Numers	0553-0648	..3.5.7	Spanish
9330	Cuban Spy Numers	0653-0748	12.4.6.	Spanish
9330	WBCQ The Planet	0000-0100	1234567	English
9335	VOA DEEWA RADIO	1300-1900	1234567	Pashto
9345	FEBC RADIO	1400-1600	1234567	Chinese
9350	* R.FREE ASIA	0100-0200	1234567	Uyghur
9350	WWCR NASHVILLE	2000-2400	1234567	English
9355	* R.FREE ASIA	1500-1600	1234567	Tibetan
9355	* R.FREE ASIA	1600-1700	1234567	Uyghur

9355 *	R.FREE ASIA	1700-2100	1234567	Chinese
9360 *	SOH Xi Wang Zhi Sheng	1000-2330	1234567	Chinese
9360 *	SOH Xi Wang Zhi Sheng	1400-1500	1234567	Cantonese
9370 *	R.FREE ASIA	2200-2230	1234567	Tibetan(Amdo)
9370 *	R.FREE ASIA	2230-2258	1234567	Tibetan(Khams)
9370	VOICE OF AMERICA	1430-1630	1234567	Burmese
9370	WWRB The Overcomer Ministry	2200-1300	1234567	English
9375	R.Algerienne Chaîne 1	2100-2111	1234567	French
9375	R.Algerienne Chaîne 1	2111-2148	1234567	Arabic
9375	R.Algerienne Chaîne 1	2148-2158	1234567	French/Arabic
9375	R.Algerienne Holy Qur`an	2000-2100	1234567	Arabic
9380	AIR National Channel	1320-1430	1234567	Hindi
9380	AIR National Channel	1430-1435	1234567	English
9380	AIR National Channel	1435-1530	1234567	Hindi
9380	AIR National Channel	1530-1545	1234567	English
9380	AIR National Channel	1545-1630	1234567	Hindi
9380	AIR National Channel	1630-1635	1234567	English
9380	AIR National Channel	1635-1730	1234567	Hindi
9380	AIR National Channel	1730-1735	1234567	English
9380	AIR National Channel	1735-1830	1234567	Hindi
9380	AIR National Channel	1830-1835	1234567	English
9380	AIR National Channel	1835-1935	1234567	Hindi
9380	AIR National Channel	1935-1940	1234567	English
9380	AIR National Channel	1940-2030	1234567	Hindi
9380	AIR National Channel	2030-2035	1234567	English
9380	AIR National Channel	2035-2135	1234567	Hindi
9380	AIR National Channel	2135-2140	1234567	English
9380	AIR National Channel	2140-2230	1234567	Hindi
9380	AIR National Channel	2230-2235	1234567	English
9380	AIR National Channel	2235-0040	1234567	Hindi
9380	AIR New Delhi (Vividh Bharati)	0045-0435	1234567	Hindi/English
9380	AIR New Delhi (Vividh Bharati)	0900-1205	1234567	Hindi/English
9390	IBRA MEDIA	0000-0030	1234567	Bengali
9390	IBRA MEDIA/FEBA Radio	1500-1530	1234567	Bengali
9390	R.THAILAND	1200-1215	1234567	Malaysian
9390	R.THAILAND	1230-1300	1234567	English
9390	R.THAILAND	1300-1315	1234567	Japanese
9390	R.THAILAND	1315-1330	1234567	Chinese
9390	R.THAILAND	1330-1400	1234567	Thai
9390	R.THAILAND	1400-1430	1234567	English
9390	R.THAILAND	1800-1900	1234567	Thai
9390	R.THAILAND	1900-2000	1234567	English
9390	R.THAILAND	2000-2015	1234567	German
9390	R.THAILAND	2030-2045	1234567	English
9390	R.THAILAND	2045-2115	1234567	Thai
9390	RFE/R.LIBERTY	1600-1700	1234567	Uzbek
9390	VOICE OF AMERICA	1700-1800	1234567	Kurdish
9395	RMI Tru News/R.Paradise	0000-2400	1234567	English
9400	FEBC RADIO	0900-0930	1234567	Hui zu
9400	FEBC RADIO	0930-1000	1234567	Zhuang (Northern).
9400	FEBC RADIO	1000-1400	1234567	Chinese
9400 *	R.FREE ASIA	0100-0200	1234567	Uyghur
9405	FEBC RADIO	2230-0030	1234567	Chinese
9410	BBC	0000-0100	1234567	English
9410	BBC	0100-0200	1234567	English
9410	BBC	0200-0230	1234567	Burmese
9410	BBC	0300-0400	1234567	Arabic
9410	BBC	0400-0500	1234567	Arabic
9410 *	BBC	0600-0800	1234567	English
9410 *	BBC	1500-1600	1234567	English
9410 *	BBC	1800-2000	1234567	English
9410	BBC	2000-2100	1234567	Arabic
9410	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Portuguese
9410	Fu Hsing BS	0400-0600	1234567	Chinese
9410	Fu Hsing BS	0800-1000	1234567	Chinese
9410	Fu Hsing BS	1100-1300	1234567	Chinese
9410	Fu Hsing BS	2300-0100	1234567	Chinese
9410	VO ISLAMIC REP.IRAN	1320-1420	1234567	Kurdish-Sorrani dialect
9410	VOICE OF TURKEY	1730-1825	1234567	German
9420	CNR 13	1057-1805	1234567	Uyghur
9420	CNR 6	0900-1100	1234567	Hakka
9420	CNR 6	1100-1605	1234567	Chinese
9420	CNR 6	2155-2200	1234567	Chinese

9420	CNR 6	2200-0100	1234567	Amoy
9420	Helliniki Radiophonia	0500-2255	1234567	Greek
9420	Helliniki Radiophonia	2300-0455	1234567	Greek
9420 x	VO ISLAMIC REP.IRAN	0150-0250	1234567	Hindi
9420	VO ISLAMIC REP.IRAN	0250-0320	1234567	Armenian
9420 x	VO ISLAMIC REP.IRAN	0320-0420	1234567	English "Voice of Justice"
9420	VO ISLAMIC REP.IRAN	1820-1920	1234567	French
9420 x	VO ISLAMIC REP.IRAN	1920-2020	1234567	English
9425	Voice of Korea	1430-1527	1234567	Russian
9425	Voice of Korea	1530-1627	1234567	Russian
9425	Voice of Korea	1630-1727	1234567	German
9425	Voice of Korea	1730-1827	1234567	Russian
9425	Voice of Korea	1830-1927	1234567	German
9425	Voice of Korea	1930-2027	1234567	German
9425	Voice of Korea (KCBS)	2030-2120	1234567	Korean
9430	VOICE OF VIETNAM	1930-2030	1234567	German
9430	CHINA RADIO INTERNATIONAL	2030-2227	1234567	French
9430	FEBC RADIO	0900-1600	1234567	Chinese
9430	FEBC RADIO	2300-2330	1234567	Iu Mien
9435	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Chinese
9435	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Urdu
9435	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Urdu
9435	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Croatian
9435	CHINA RADIO INTERNATIONAL	1700-1800	1234567	Cantonese
9435 x	VO ISLAMIC REP.IRAN	1620-1650	1234567	Bengali
9435	Voice of Korea	1330-1427	1234567	English
9435	Voice of Korea	1430-1527	1234567	French
9435	Voice of Korea	1530-1627	1234567	English
9435	Voice of Korea	1630-1727	1234567	French
9435	Voice of Korea (KCBS)	1730-1820	1234567	Korean
9435	BIBLE VOICE BCN	1815-1830	1.....	English
9440	BBC	0300-0400	1234567	English
9440	BBC	0529-0600	1234567	Hausa
9440	BBC	0629-0700	1234567	Hausa
9440	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Chaozhou
9440	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Cambodian
9440	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Esperanto
9440	CHINA RADIO INTERNATIONAL	1900-2000	1234567	English
9440	CHINA RADIO INTERNATIONAL	2000-2100	1234567	English
9440 *	R.FREE ASIA	2300-2400	1234567	Chinese
9440	VO ISLAMIC REP.IRAN	0120-0220	1234567	Urdu
9440 *	VOICE OF AMERICA	1400-1500	1234567	Chinese
9445	ALL INDIA RADIO	1615-1730	1234567	Hindi
9445 *	ALL INDIA RADIO	1745-1945	1234567	English
9445 *	ALL INDIA RADIO	2045-2230	1234567	English
9445	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Russian
9445	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Russian
9445	IBRA MEDIA(R.Sadaye Zindaqi)	1500-1530	1234567	Dari
9445	Voice of Korea	0430-0527	1234567	English
9445	Voice of Korea	0530-0627	1234567	Chinese
9445	Voice of Korea	0630-0727	1234567	English
9445	Voice of Korea	0830-0927	1234567	Chinese
9445	Voice of Korea	1130-1227	1234567	Chinese
9445	Voice of Korea	2130-2227	1234567	Chinese
9445	Voice of Korea	2230-2327	1234567	Chinese
9445	Voice of Korea (KCBS)	0930-1020	1234567	Korean
9445	Voice of Korea (KCBS)	2330-0020	1234567	Korean
9450	Athmeeva Yatra R.(GFA)	0030-0045	1.....7	Garhwali
9450	Athmeeva Yatra R.(GFA)	0030-0045	.23....	Baari
9450	Athmeeva Yatra R.(GFA)	0030-0045	...4...	Khariya
9450	Athmeeva Yatra R.(GFA)	0030-0045	....5..	Vasavi
9450	Athmeeva Yatra R.(GFA)	0030-0045	.....6.	Bundelkhandi
9450	Athmeeva Yatra R.(GFA)	0045-0100	1.....7	Kanri
9450	Athmeeva Yatra R.(GFA)	0045-0100	.23....	Rajasthan
9450	Athmeeva Yatra R.(GFA)	0045-0100	...4...	Magahi
9450	Athmeeva Yatra R.(GFA)	0045-0100	....56.	Doari
9450	Athmeeva Yatra R.(GFA)	0100-0115	1.....7	Kinnauri
9450	Athmeeva Yatra R.(GFA)	0100-0115	.23....	Marwari
9450	Athmeeva Yatra R.(GFA)	0100-0115	...4...	Sindhi
9450	Athmeeva Yatra R.(GFA)	0100-0115	....56.	Punjabi
9450	Athmeeva Yatra R.(GFA)	0115-0130	.2.....	Bhili
9450	Athmeeva Yatra R.(GFA)	0115-0130	...3....	Kukna
9450	Athmeeva Yatra R.(GFA)	0115-0130	...4....	Kotwali

9450	Athmeeva Yatra R.(GFA)	0115-0130	....5..	Vadari
9450	Athmeeva Yatra R.(GFA)	0115-0130	.....6.	Varli
9450	CHINA RADIO INTERNATIONAL	0200-0300	1234567	Urdu
9450	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Chinese
9450	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Hindi
9450	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Hausa
9450 *	R.TAIWAN INT.	2200-2400	1234567	Chinese
9455	ADVENTIST WORLD R.	0400-0428	1234567	Turkish
9455	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
9455	World Christian Broadc.KNLS	2200-2300	1234567	Chinese
9455	R.BANGLADESH BETAR	1315-1345	1234567	Nepali
9455 *	R.FREE ASIA	1500-1600	1234567	Chinese
9455	RMI The Overcomer Ministry	1300-2000	1234567	English
9460	BBC	1400-1430	1234567	Hindi
9460	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Hakka
9460	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Amoy
9460	CHINA RADIO INTERNATIONAL	0900-1000	1234567	Romanian
9460	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
9460	CHINA RADIO INTERNATIONAL	1200-1257	1234567	English
9460	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Cantonese
9460	Thazin Radio	0430-0630	1234567	Burmese
9460	Thazin Radio	0630-0700	1234567	English
9460	VOICE OF TURKEY	1550-2055	1234567	Turkish
9465	VEFC RADIO	1330-1400	1234567	Yunnan
9465 *	R.TAIWAN INT.	1500-1600	1234567	English
9465	The Overcomer Ministry	2000-2200	1234567	English
9465	VO ISLAMIC REP.IRAN	1450-1550	1234567	Uzbek
9465	VOICE OF TURKEY	0200-0255	1234567	Uyghur
9470	Afia Darfur/Hello Darfur	0300-0330	1234567	Arabic/Sudanese
9470	Afia Darfur/Hello Darfur	1900-1930	1234567	Arabic/Sudanese
9470	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Mongolian
9470	CHINA RADIO INTERNATIONAL	0100-0200	1234567	English
9470	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Russian
9470	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Mongolian
9470	Furusato no kaze	1600-1630	1234567	Japanese
9470	VOICE OF AMERICA	1930-2000	.23456.	Kirundi
9470	PBS Xinjiang	0345-1150	1234567	Kazakh
9475	TWR Africa	1745-1800	.....7	Turkana
9475	TWR Africa	1745-1815	123456.	Swahili
9475	TWR Africa	1800-1815	.....7	Swahili
9475 x	VO ISLAMIC REP.IRAN	1420-1650	1234567	Azeri
9475	WTWW	1400-0500	1234567	English
9480	CHINA RADIO INTERNATIONAL	1800-1957	1234567	French
9480	CNR 11	1100-1400	1234567	Tibetan
9480	CNR 11	1400-1500	1234567	Tibetan(Amdo dialect)
9480	CNR 11	1500-1600	1234567	Tibetan(Khams)
9480	CNR 11	1600-1605	1234567	Tibetan
9480	CNR 11	2155-2400	1234567	Tibetan
9480	World Christian Broadc.KNLS	0400-0500	1234567	English
9480	VO ISLAMIC REP.IRAN	1650-1750	1234567	Russian
9485	European Music Radio	0900-1000	1.....	English
9485	Hamburger Lokalradio	1200-1600	1.....	German/English
9485	MV Baltic Radio	1000-1100	1.....	German/English
9485	Radio Waves	1100-1200	1.....	German/English
9490	R.CAIRO	1800-1900	1234567	Italian
9490	BBC	1600-1630	1234567	Hindi
9490	CHINA RADIO INTERNATIONAL	1030-1127	1234567	Cambodian
9490	CHINA RADIO INTERNATIONAL	1300-1400	1234567	Bengali
9490	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Bengali
9490	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Bengali
9490	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Spanish
9490	CHINA RADIO INTERNATIONAL	2330-0027	1234567	Sinhala
9490	PBS Xizang	0158-0600	1234567	Tibetan
9490	PBS Xizang	0600-0700	12.4567	Tibetan
9490	PBS Xizang	0700-0800	12.4567	English
9490	PBS Xizang	0800-0957	12.4567	Tibetan
9490	Radio Republica	0100-0500	1234567	Spanish
9490	RFE/R.LIBERTY Caucasus Echo	1700-1800	1234567	Russian
9490	VOICE OF AMERICA	1200-1300	1234567	Korean
9490	VOICE OF AMERICA	1900-2030	1234567	French
9490	VOICE OF AMERICA	2030-2100	1.....	French
9490	VOICE OF AMERICA	2030-2100	.23456.	Hausa
9490	VOICE OF AMERICA	2030-2100	.....7	Hausa

9490	VOICE OF AMERICA	2100-2130	.23456.	French
9490	VOICE OF AMERICA	2130-2200	.23456.	Bambara
9500	CNR 1	2025-0600	1234567	Chinese
9500	CNR 1	0600-0900	12.4567	Chinese
9500	CNR 1	0900-1805	1234567	Chinese
9500	R.ROMANIA INT.	1500-1527	1234567	Russian
9500	R.ROMANIA INT.	1600-1657	1234567	French
9500	R.ROMANIA INT.	1700-1957	1234567	Romanian
9500	The Overcomer Ministry	2000-2100	1234567	English
9500	TWR Africa	1802-1832	1234567	English
9500	TWR Africa	1832-1847	.2.....	Swahili
9500	TWR Africa	1832-1847	..345..	English
9500	TWR Africa	1832-1902	1.....	Swahili
9500	TWR Africa	1832-1902	.....67	English
9500	TWR Africa	1847-1902	12345..	Arabic Juba
9500	FEBC RADIO	1430-1500	1234567	Hindi
9505	ADVENTIST WORLD R.	0330-0400	1234567	Persian
9505	R.Record	0900-2400	1234567	Portuguese
9505	Voice of Africa	0600-0630	1234567	Tigrinya
9505	Voice of Africa	0630-0700	1234567	Amharic
9505	Voice of Africa	0700-0800	1234567	Swahili
9505	Voice of Africa	0800-0900	1234567	English
9505	Voice of Africa	1630-1730	1234567	French
9505	Voice of Africa	1730-1830	1234567	English
9505	Voice of Africa	1830-1930	1234567	Hausa
9510	Athmeeya Yatra R.(GFA)	0000-0015	1....67	Mising
9510	Athmeeya Yatra R.(GFA)	0000-0015	.23....	Bodo
9510	Athmeeya Yatra R.(GFA)	0000-0015	...45..	Khurukh
9510	Athmeeya Yatra R.(GFA)	0015-0030	1.....7	Bengali
9510	Athmeeya Yatra R.(GFA)	0015-0030	.23....	Chakma
9510	Athmeeya Yatra R.(GFA)	0015-0030	...45..	Santhali
9510	Athmeeya Yatra R.(GFA)	0015-0030	.....6.	Ho
9510	Athmeeya Yatra R.(GFA)	2330-2345	1.....	Bantawa
9510	Athmeeya Yatra R.(GFA)	2330-2345	.2.....	Lungeli-Maqar
9510	Athmeeya Yatra R.(GFA)	2330-2345	..34...	Gurung
9510	Athmeeya Yatra R.(GFA)	2330-2345	....5..	Sherpa
9510	Athmeeya Yatra R.(GFA)	2330-2345	....67	Limbu
9510	Athmeeya Yatra R.(GFA)	2345-2400	12.....	Chin
9510	Athmeeya Yatra R.(GFA)	2345-2400	..345..	Burmese
9510	Athmeeya Yatra R.(GFA)	2345-2400	.....67	Karbi
9510	BBC	1400-1430	1234567	Hindi
9510	BBC	1500-1600	1234567	Urdu
9510	IRRS European Music Radio	0800-0900	.....7	English
9510	IRRS European Gospel Radio	0930-1030	1.....	English
9510	IRRS Living the Bible	1030-1100	1.....	English
9510	PBS Xinjiang	0510-1030	1234567	Monqolian
9515	BIBLE VOICE BCN Radio Dardasha	2030-2045	1234567	Arabic
9515	CHINA RADIO INTERNATIONAL	1900-1927	1234567	Czech
9515	CNR 2	0900-1605	1234567	Chinese
9515	CNR 2	2055-2400	1234567	Chinese
9515	KBS WORLD RADIO	1600-1700	1234567	English
9515	KBS WORLD RADIO	1700-1900	1234567	Korean
9515	R Novas de Paz	0800-2100	1234567	Portuguese
9515	VATICAN RADIO	0040-0100	1234567	Hindi
9515	VATICAN RADIO	0100-0120	1234567	Tamil
9515	VATICAN RADIO	0140-0200	1234567	English
9515	VOICE OF TURKEY	0255-0355	1234567	English
9520	PBS Nei Menqau	0200-0600	1234567	Chinese
9520	PBS Nei Menqau	0600-0950	12.4567	Chinese
9520	PBS Nei Menqau	0950-1605	1234567	Chinese
9520	PBS Nei Menqau	2150-2400	1234567	Chinese
9520	PBS Nei Menqau (CNR1)	0000-0200	1234567	Chinese
9520	R.ROMANIA INT.	1400-1427	1234567	Italian
9520	RFE/R.LIBERTY	0400-0420	1234567	Avar
9520	RFE/R.LIBERTY	0420-0440	1234567	Chechen
9520	RFE/R.LIBERTY	0440-0500	1234567	Kabardian
9525	CHINA RADIO INTERNATIONAL	1900-2000	1234567	Russian
9525	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Russian
9525	VOICE OF INDONESIA	1000-1100	1234567	English
9525	VOICE OF INDONESIA	1100-1200	1234567	Chinese
9525	VOICE OF INDONESIA	1200-1300	1234567	Japanese
9525	VOICE OF INDONESIA	1300-1400	1234567	English
9525	VOICE OF INDONESIA	1400-1500	1234567	Indonesian

9525	VOICE OF INDONESIA	1500-1600	1234567	Chinese
9525	VOICE OF INDONESIA	1600-1700	1234567	Arabic
9525	VOICE OF INDONESIA	1700-1800	1234567	Spanish
9525	VOICE OF INDONESIA	1800-1900	1234567	German
9525	VOICE OF INDONESIA	1900-2000	1234567	English
9525	VOICE OF INDONESIA	2000-2100	1234567	French
9530	ADVENTIST WORLD R.	0300-0330	1234567	Tigrinya
9530	CNR 11	0000-0200	1234567	Tibetan
9530	CNR 11	0200-0300	1234567	Tibetan(Amdo dialect)
9530	CNR 11	0300-0400	1234567	Tibetan(Khams)
9530	CNR 11	0400-0600	1234567	Tibetan
9530	CNR 11	0600-0900	123.567	Tibetan
9530	CNR 11	0900-1300	1234567	Tibetan
9530	HCJB Radio Akhbar Mufriha	2145-2215	.23.567	Pulaar
9530	R.Transmundial	0800-0200	1234567	Portuquese
9530	VOICE OF TURKEY	1530-1625	1234567	Azeri
9535	CHINA RADIO INTERNATIONAL	0100-0157	1234567	English
9535	CHINA RADIO INTERNATIONAL	1330-1427	1234567	Indonesian
9535	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Portuquese
9535	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Japanese
9535	World Christian Broadc.KNLS	2300-2400	1234567	Chinese
9535	R.Algerienne Chaîne 1	0500-0511	1234567	French
9535	R.Algerienne Chaîne 1	0600-0611	1234567	French
9535	R.Algerienne Chaîne 1	0611-0648	1234567	Arabic
9535	R.Algerienne Chaîne 1	0648-0658	1234567	French/Arabic
9535	R.Algerienne Holy Qur`an	0511-0548	1234567	Arabic
9535	R.Algerienne Holy Qur`an	0548-0558	1234567	French/Arabic
9535	R.HABANA CUBA	2100-0500	1234567	Spanish
9535	Radio Abkhazia	0600-0810	.234.6.	Abkhazian/Russian
9540	BBC	1630-1700	1234567	Bengali
9540	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Cantonese
9540	CHINA RADIO INTERNATIONAL	1200-1400	1234567	Chinese
9540	NHK WORLD RADIO JAPAN	1530-1600	1234567	Chinese
9540	R.ROMANIA INT.	0700-0800	1.....	Romanian"Curierul romanes
9540	R.ROMANIA INT.	1700-1757	1234567	English
9540	R.ROMANIA INT.	1800-1857	1234567	German
9540	R.SULTANATE OF OMAN	0200-0300	1234567	Arabic
9540	R.SULTANATE OF OMAN	0300-0400	1234567	English
9540	RFE/R.LIBERTY	2000-2200	1234567	Russian
9540	VO ISLAMIC REP.IRAN	1720-1820	1234567	Swahili
9540	VOICE OF TURKEY	1400-1455	1234567	Arabic
9545	Solomon Islands BC	2200-0500	1234567	English
9550	BIBLE VOICE BCN	0445-0515	1.....	English
9550	BIBLE VOICE BCN Radio Dardasha	0430-0445	12....7	Arabic
9550	BIBLE VOICE BCN Radio Dardasha	0430-0450	..3456.	Arabic
9550	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Hakka
9550	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Amoy
9550	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Vietnamese
9550	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Vietnamese
9550	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Vietnamese
9550	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Vietnamese
9550	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Vietnamese
9550	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Vietnamese
9550	R.Boa Ventade	0000-2400	1234567	Portuquese
9550	VO ISLAMIC REP.IRAN	0020-0320	1234567	Spanish
9550	VOICE OF VIETNAM	1500-1600	1234567	Vietnamese
9550	VOICE OF VIETNAM	1600-1630	1234567	English
9550	VOICE OF VIETNAM	1630-1700	1234567	French
9550	VOICE OF VIETNAM	2030-2100	1234567	English
9550	VOICE OF VIETNAM	2100-2130	1234567	French
9555	CHINA RADIO INTERNATIONAL	1600-1800	1234567	Arabic
9555 *	R.FREE ASIA	1600-1700	1234567	Uyghur
9555 *	R.FREE ASIA	2300-2400	1234567	Tibetan
9555	R.SAUDI	1755-2300	1234567	Arabic
9560	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Portuquese
9560	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
9560	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
9560	CHINA RADIO INTERNATIONAL	1800-1857	1234567	Russian
9560	CHINA RADIO INTERNATIONAL	1900-1927	1234567	Hungarian
9560	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Portuquese
9560	Furusato no kaze	1430-1500	1234567	Japanese
9560	NHK WORLD RADIO JAPAN	0315-0400	1234567	Swahili
9560	NHK WORLD RADIO JAPAN	2130-2200	1234567	Indonesian

9560	NHK WORLD RADIO JAPAN	2209-2230	1234567	Korean
9560	NHK WORLD RADIO JAPAN	2230-2250	1234567	Chinese
9560	DP07 Seewetter	0730-0800	1234567	German
9560	Radio MiAmigo	0800-1200	1.....7	German
9560	DP07 Seewetter	1200-1230	1234567	German
9560	R.Slovakia International	1230-1257	1234567	English
9560	R.Slovakia International	1300-1327	1234567	French
9560	VATICAN RADIO	1230-1300	123456.	Chinese
9560	VATICAN RADIO	1315-1400	1234567	Vietnamese
9560	VATICAN RADIO	1230-1315	.....7	Chinese
9560	PBS Xinjiang	0245-0800	1234567	Uighur
9560	PBS Xinjiang	0800-1100	12.4567	Uighur
9560	PBS Xinjiang	1100-1200	1234567	Uighur
9565	ADVENTIST WORLD R.	2000-2030	1234567	French
9565	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Turkish
9565	R.MARTI	2000-2400	1234567	Spanish
9565	R.Tupi/Super R.Deus e Amor	0000-2400	1234567	Portuguese
9565	* VOICE OF AMERICA	1600-1700	1234567	Tibetan
9570	CHINA RADIO INTERNATIONAL	0000-0200	1234567	English
9570	CHINA RADIO INTERNATIONAL	0200-0400	1234567	Chinese
9570	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Cantonese
9570	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
9570	CHINA RADIO INTERNATIONAL	1500-1527	1234567	Persian
9570	CHINA RADIO INTERNATIONAL	1530-1557	1234567	Pashto
9570	CHINA RADIO INTERNATIONAL	1600-1757	1234567	English
9570	CNR 2	0100-0600	1234567	Chinese
9570	CNR 2	0600-0855	123.567	Chinese
9570	CNR 2	0855-1100	1234567	Chinese
9570	KBS WORLD RADIO	0800-0900	1234567	English
9570	KBS WORLD RADIO	0900-1100	1234567	Korean
9570	KBS WORLD RADIO	1200-1300	1234567	Indonesian
9570	KBS WORLD RADIO	1300-1400	1234567	English
9570	KBS WORLD RADIO	1400-1500	1234567	Indonesian
9570	World Christian Broadc.KNLS	1800-1900	1234567	Russian
9575	* ALL INDIA RADIO	1215-1330	1234567	Tibetan
9575	R.MEDITERRANEE Int.	0000-0100	1.34567	Arabic
9575	R.MEDITERRANEE Int.	0000-2400	1234567	French/Arabic/
9575	R.MEDITERRANEE Int.	0100-0200	.23....	Arabic
9575	R.MEDITERRANEE Int.	0200-0300	123....	Arabic
9575	R.MEDITERRANEE Int.	0300-0528	1234567	Arabic
9575	R.MEDITERRANEE Int.	0558-0610	1234567	Arabic
9575	R.MEDITERRANEE Int.	0656-0722	1234567	Arabic
9575	R.MEDITERRANEE Int.	0758-0810	1234567	Arabic
9575	R.MEDITERRANEE Int.	0855-0905	.23456.	Arabic
9575	R.MEDITERRANEE Int.	0900-1030	1.....7	Arabic
9575	R.MEDITERRANEE Int.	1034-1130	.23456.	Arabic
9575	R.MEDITERRANEE Int.	1200-1215	.23456.	Arabic
9575	R.MEDITERRANEE Int.	1300-1333	..3456.	Arabic
9575	R.MEDITERRANEE Int.	1400-1500	.2.....	Arabic
9575	R.MEDITERRANEE Int.	1535-1600	12345.7	Arabic
9575	R.MEDITERRANEE Int.	1700-1800	1.....	Arabic
9575	R.MEDITERRANEE Int.	1800-1813	1234567	Arabic
9575	R.MEDITERRANEE Int.	1858-1928	1234567	Arabic
9575	R.MEDITERRANEE Int.	1950-2020	1234567	Arabic
9575	R.MEDITERRANEE Int.	2023-2030	1.....7	Arabic
9575	R.MEDITERRANEE Int.	2030-2215	1234567	Arabic
9575	R.MEDITERRANEE Int.	2215-2258	.2345..	Arabic
9575	R.MEDITERRANEE Int.	2316-2400	1....6.	Arabic
9579	PBS Radio ng Bayan	2300-1100	1234567	Filipino
9579	PBS Radyo Maqasin	0800-1300	1234567	Filipino
9580	KBS WORLD RADIO	0100-0200	1234567	Japanese
9580	KBS WORLD RADIO	0200-0300	1234567	English
9580	CHINA RADIO INTERNATIONAL	0100-0200	1234567	English
9580	CHINA RADIO INTERNATIONAL	0200-0300	1234567	Chinese
9580	PBS Xizang	0158-0700	1234567	Tibetan
9580	PBS Xizang	0700-0800	12.4567	English
9580	PBS Xizang	0800-0928	12.4567	Tibetan
9580	R.AUSTRALIA	0900-0930	1.....7	English
9580	R.AUSTRALIA	0900-0930	.23456.	Pidgin
9580	R.AUSTRALIA	0930-2058	1234567	English
9580	R.SAUDI	0300-0557	1234567	Arabic
9580	R.SAUDI	1700-2157	1234567	Arabic
9580	VO ISLAMIC REP.IRAN	1430-1600	1234567	Arabic

9580	VO ISLAMIC REP.IRAN	1600-1730	1234567	Arabic
9585	BBC	1330-1415	1234567	Burmese
9585	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Japanese
9585	CHINA RADIO INTERNATIONAL	2000-2030	1234567	Serbian
9585	CHINA RADIO INTERNATIONAL	2030-2057	1234567	Hungarian
9585	TWR Africa	1455-1525	123456.	Malaqasy
9585	TWR Africa	1455-1525	.....7	French
9587	Super R.Deus e Amor	0000-2400	1234567	Portuquese
9590	R.CAIRO	1900-2000	1234567	German
9590	CHINA RADIO INTERNATIONAL	0100-0257	1234567	Spanish
9590	CHINA RADIO INTERNATIONAL	0500-0700	1234567	Arabic
9590	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Cantonese
9590	CHINA RADIO INTERNATIONAL	2200-2257	1234567	English
9590	CHINA RADIO INTERNATIONAL	2300-0057	1234567	Spanish
9590	R.TAIWAN INT.	1400-1500	1234567	Russian
9590	Thazin Radio	0130-0230	1234567	Sqaw Karen
9590	Thazin Radio	0230-0330	1234567	Mon
9590	Thazin Radio	0430-0530	1234567	Chin
9590	Thazin Radio	0530-0630	1234567	Kachin
9590	Thazin Radio	0630-0730	1234567	Wa
9590	Thazin Radio	0730-0830	1234567	Paoh
9595	ALL INDIA RADIO	1615-1715	1234567	Russian
9595	RADIO NIKKEI 1	2155-1500	1234567	Japanese
9600	ADVENTIST WORLD R.	1700-1730	1234567	Swahili
9600	ADVENTIST WORLD R.	1730-1800	1234567	Maasai
9600	CHINA RADIO INTERNATIONAL	1200-1300	1234567	English
9600	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Bengali
9600	CHINA RADIO INTERNATIONAL	1500-1527	1234567	Persian
9600	CHINA RADIO INTERNATIONAL	1800-1857	1234567	English
9600	CHINA RADIO INTERNATIONAL	2000-2057	1234567	English
9600	CHINA RADIO INTERNATIONAL	2100-2157	1234567	English
9600	World Christian Broadc.KNLS	0000-0100	1234567	English
9600	R.ROMANIA INT.	1400-1457	1234567	German
9600	Radio Tamazui	0330-0430	1234567	Sudanese Arabic
9600	VATICAN RADIO	2315-2400	1234567	Vietnamese
9600	VATICAN RADIO	2200-2230	1234567	Chinese
9600	PBS Xinjiang	0200-0800	1234567	Chinese
9600	PBS Xinjiang	0800-1100	12.4567	Chinese
9600	PBS Xinjiang	1100-1400	1234567	Chinese
9605	BBC	1600-1630	1234567	Hindi
9605	KBS WORLD RADIO	0100-0200	1234567	Spanish
9610	ADVENTIST WORLD R.	1930-2000	1234567	Tachelhit
9610	ADVENTIST WORLD R.	2000-2030	1234567	French
9610	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Hakka
9610	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Amoy
9610	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Bengali
9610	CNR 8	2055-2100	1234567	Chinese
9610	CNR 8	2100-0557	1234567	Mongolian
9610	KSDA-ADVENTIST WORLD R.GUA	1200-1300	1234567	Korean
9610	VATICAN RADIO	1130-1200	1234567	Spanish
9610	VO ISLAMIC REP.IRAN	1720-1820	1234567	Bosnian
9610	VOICE OF TURKEY	1400-1425	1234567	Italian
9615	VATICAN RADIO	0120-0140	1234567	Malayalam
9620	ALL INDIA RADIO	1230-1500	1234567	Sindhi
9620	ALL INDIA RADIO	1500-1600	1234567	Baluchi
9620	ALL INDIA RADIO	1615-1730	1234567	Persian
9620	ALL INDIA RADIO	1730-1945	1234567	Arabic
9620	ALL INDIA RADIO	1945-2030	1234567	French
9620	CNR 2	0600-0900	123.567	Chinese
9620	CNR 2	0900-1300	1234567	Chinese
9620	CNR 2	2300-0600	1234567	Chinese
9620	R.ROMANIA INT.	0400-0457	1234567	Romanian
9620	R.ROMANIA INT.	0500-0527	1234567	French
9620	R.ROMANIA INT.	0530-0557	1234567	English
9620	VO ISLAMIC REP.IRAN	0120-0220	1234567	Urdu
9620	VOICE OF TURKEY	2030-2125	1234567	English
9625	CHANNEL AFRICA	0700-1200	.23456.	English
9625	CHANNEL AFRICA	1200-1300	.23456.	Nvania
9625	CHANNEL AFRICA	1300-1400	.23456.	Lozi
9625	CHANNEL AFRICA	1400-1500	.23456.	Portuquese
9625	CHANNEL AFRICA	1500-1600	.23456.	English
9625	VOICE OF VIETNAM	1830-1900	1234567	French
9625	NHK WORLD RADIO JAPAN	1115-1200	1234567	Indonesian

9625	R.TAIWAN INT.	2200-240C	1234567	Thai
9625	R.TAIWAN INT.	1400-150C	1234567	Vietnamese
9625	Reach Beyond Australia (HCJB)	2200-223C	1.....	Malayalam
9625	Reach Beyond Australia (HCJB)	2200-223C	.234567	Indonesian
9625	Reach Beyond Australia (HCJB)	2230-2245	1234567	Indonesian
9630	IBRA MEDIA	1700-173C	1234567	Oromo
9630	IBRA MEDIA	1730-1757	1234567	Tigrinya
9630	CNR 1	0000-060C	1234567	Chinese
9630	CNR 1	0600-090C	12.4567	Chinese
9630	CNR 1	0900-110C	1234567	Chinese
9630	CNR 17	1200-1805	1234567	Kazakh
9630	R.Aparecida	0000-240C	1234567	Portuguese
9635	ALL INDIA RADIO	0100-020C	1234567	Sindhi
9635	R.MALI	0800-180C	1234567	French/Arabic/
9635	RFE/R.LIBERTY	0400-080C	1234567	Russian
9635 *	SOH Xi Wang Zhi Sheng	2140-171C	1234567	Chinese/Cantonese
9635	VOICE OF TURKEY	1930-2025	1234567	French
9635	BIBLE VOICE BCN	1830-1915	1.....	English
9636	Voice of Vietnam 1	2145-160C	1234567	Vietnamese
9640	CHINA RADIO INTERNATIONAL	2100-2257	1234567	Spanish
9640	KBS WORLD RADIO	1400-150C	1234567	English
9640	KBS WORLD RADIO	1500-160C	1234567	Vietnamese
9640	KBS WORLD RADIO	1600-170C	1234567	English
9640	R.HABANA CUBA	1100-150C	1234567	Spanish
9645	R.Bandeirantes	0000-240C	1234567	Portuguese
9645	Afia Darfur/Hello Darfur	1800-183C	1234567	Arabic/Sudanese
9645	CHINA RADIO INTERNATIONAL	1100-120C	1234567	Cantonese
9645	CHINA RADIO INTERNATIONAL	1200-1257	1234567	English
9645	CHINA RADIO INTERNATIONAL	1830-2027	1234567	French
9645	CNR 1	0600-090C	12.4567	Chinese
9645	CNR 1	0900-110C	1234567	Chinese
9645	CNR 1	2330-060C	1234567	Chinese
9645	KBS WORLD RADIO	1300-140C	1234567	Russian
9645	NHK WORLD RADIO JAPAN	1930-200C	1234567	English
9645	NHK WORLD RADIO JAPAN	2000-210C	1234567	Japanese
9645	R.VERITAS ASIA	0000-0027	1234567	Kachin
9645	RFE/R.LIBERTY	1500-180C	1234567	Belarusian
9645	VATICAN RADIO	0400-043C	1234567	Arabic
9645	VATICAN RADIO	0610-0727	1.....	Romanian
9645	VATICAN RADIO	0645-0705	.234567	Arabic
9645	VATICAN RADIO	1840-190C	1234567	Latin (Liturgy)
9645	VATICAN RADIO	2040-210C	1234567	Arabic
9650	Living Water Ministry "Life of the Riv	1530-163C	...4...	Korean
9650	R.SONDER GREENSE	0800-160C	1234567	Afrikaans
9650	Voice of Korea	0730-0827	1234567	Japanese
9650	Voice of Korea	0830-092C	1234567	Japanese
9650	Voice of Korea	0930-1027	1234567	Japanese
9650	Voice of Korea	1030-112C	1234567	Japanese
9650	Voice of Korea	1130-1227	1234567	Japanese
9650	Voice of Korea	1230-132C	1234567	Japanese
9650	Voice of Korea	2130-222C	1234567	Japanese
9650	Voice of Korea	2230-2327	1234567	Japanese
9650	Voice of Korea	2330-002C	1234567	Japanese
9655	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
9655	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Bengali
9655	CHINA RADIO INTERNATIONAL	1400-150C	1234567	Amoy
9655	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Turkish
9655	VO ISLAMIC REP.IRAN	1620-172C	1234567	Armenian
9655	VOICE OF TURKEY	1000-1055	1234567	Georgian
9655	World Christian Broadc.KNLS	0800-090C	1234567	Chinese
9655	World Christian Broadc.KNLS	0900-100C	1234567	Chinese
9655	World Christian Broadc.KNLS	1000-110C	1234567	Chinese
9655	World Christian Broadc.KNLS	1100-120C	1234567	Chinese
9655	World Christian Broadc.KNLS	1300-140C	1234567	Chinese
9655	World Christian Broadc.KNLS	1500-160C	1234567	Russian
9655	World Christian Broadc.KNLS	1600-170C	1234567	Russian
9655	World Christian Broadc.KNLS	1700-180C	1234567	Russian
9660	R.TAIWAN INT.	0000-030C	1234567	Chinese
9660 *	R.TAIWAN INT.	1000-140C	1234567	Chinese
9660	R.TAIWAN INT.	1400-160C	1234567	Thai
9660	VATICAN RADIO	0300-033C	1234567	English
9660	VATICAN RADIO	0330-0345	1.....	Swahili
9660	VATICAN RADIO	0330-040C	.234567	Swahili

9660	VATICAN RADIO	0345-0400	1.....	Somali
9660	VATICAN RADIO	0400-0415	1234567	Amharic
9660	VATICAN RADIO	0415-0428	1234567	Tigrinya
9660	VATICAN RADIO	0430-0458	1234567	French
9660	VATICAN RADIO	0500-0528	1234567	English
9660	VATICAN RADIO	0530-0558	1234567	Portuguese
9660	VO ISLAMIC REP.IRAN	1720-1820	1234567	German
9665	CHINA RADIO INTERNATIONAL	1500-1527	1234567	Pashto
9665	CHINA RADIO INTERNATIONAL	1530-1557	1234567	Pashto
9665	CNR 5	1000-1705	1234567	Chinese
9665	CNR 5	2055-2400	1234567	Chinese
9665	KCBS Pyongyang	2030-1830	1234567	Korean
9665	World Christian Broadc.KNLS	0100-0200	1234567	English
9665	R.Voz Missionaria	0000-2400	1234567	Portuguese
9665	VO ISLAMIC REP.IRAN	1920-2020	1234567	English
9665	VO ISLAMIC REP.IRAN	2020-2120	1234567	Spanish
9670	CHINA RADIO INTERNATIONAL	1800-1827	1234567	Persian
9670	CHINA RADIO INTERNATIONAL	1830-1857	1234567	Persian
9670	R.PAKISTAN	1200-1300	1234567	Chinese
9670	R.VERITAS ASIA	2330-2357	1234567	Vietnamese
9675	CHINA RADIO INTERNATIONAL	0100-0200	1234567	English
9675	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Russian
9675	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Russian
9675	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
9675	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Chinese
9675	CNR 1	0600-0900	12.4567	Chinese
9675	CNR 1	0900-1000	1234567	Chinese
9675	CNR 1	2300-0600	1234567	Chinese
9675	R.Cancao Nova	0000-2400	1234567	Portuguese
9675	R.Pacifico	0000-2400	1234567	Spanish
9675	R.SAUDI INTERNATIONAL	1800-2057	1234567	Turkish
9680 *	R.FREE ASIA	0100-0200	1234567	Tibetan
9680 *	R.TAIWAN INT.	1100-1400	1234567	Chinese
9685	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Vietnamese
9685	CHINA RADIO INTERNATIONAL	1630-1727	1234567	Hausa
9685	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Chinese
9685	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Hausa
9685	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Portuguese
9685	CNR 5	0000-0600	1234567	Chinese
9685	CNR 5	0600-0900	123.567	Chinese
9685	CNR 5	0900-1000	1234567	Chinese
9685	R.CAIRO	1900-2000	1234567	Russian
9685 *	R.FREE ASIA	2100-2200	1234567	Chinese
9685	R.Gazeta	0000-2400	1234567	Portuguese
9685 *	R.TAIWAN INT.	2300-2400	1234567	Chinese
9685	Reach Beyond Australia (HCJB)	1215-1245	1.....	Malaysian
9685	Reach Beyond Australia (HCJB)	1215-1245	.234567	Indonesian
9685	Reach Beyond Australia (HCJB)	1245-1300	1234567	Indonesian
9690	ADVENTIST WORLD R.	0200-0230	1234567	Urdu
9690	ADVENTIST WORLD R.	0230-0300	1234567	Punjabi
9690 *	ALL INDIA RADIO	1330-1500	1234567	English
9690 *	ALL INDIA RADIO	2245-0045	1234567	English
9690	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Tamil
9690	KBS WORLD RADIO	0200-0300	1234567	English
9690	R.ARGENTINA EXTERIOR	1700-1800	.23456.	German
9690	R.ARGENTINA EXTERIOR	1800-1900	.23456.	English
9690	R.ARGENTINA EXTERIOR	1900-2000	.23456.	Italian
9690	R.ARGENTINA EXTERIOR	2000-2100	.23456.	French
9690	R.ARGENTINA EXTERIOR	2100-2200	.23456.	German
9690	R.ARGENTINA EXTERIOR	2200-2400	.23456.	Spanish
9690	VOICE OF NIGERIA	1600-1630	1234567	Swahili
9690	VOICE OF NIGERIA	1630-1700	1234567	Yoruba
9690	VOICE OF NIGERIA	1700-1730	1234567	Igbo
9690	VOICE OF NIGERIA	2000-2100	1234567	Hausa
9695	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Urdu
9695	CHINA RADIO INTERNATIONAL	1730-1830	1234567	Chinese
9695	CHINA RADIO INTERNATIONAL	1830-1857	1234567	Bulgarian
9695	R.Rio Mar	1000-2100	1234567	Portuguese
9695	R.SAUDI INTERNATIONAL	1358-1558	1234567	Pashto
9695	VO ISLAMIC REP.IRAN	0320-0420	1234567	Kurdish-Sorrani dialect
9700	VO ISLAMIC REP.IRAN	0220-0320	1234567	Pashto
9700	R.ROMANIA INT.	0600-0627	1234567	German
9700	R.NEW ZEALAND INT.	0659-1258	1234567	English

9700	R.NEW ZEALAND INT.	1651-1835	123456.	English
9700	R.NEW ZEALAND INT.	1651-1858	.....7	English
9700	R.FREE ASIA	2100-2200	1234567	Korean
9705 *	ALL INDIA RADIO	2245-0045	1234567	English
9705	BBC	1400-1500	1234567	Dari
9705	BBC	1500-1600	1234567	Pashto
9705	BBC	1600-1700	1234567	Dari
9705	PBS Xinjiang	0305-0530	1234567	Kyrgyz
9705	PBS Xinjiang	1005-1230	1234567	Kyrgyz
9710	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Portuguese
9710	CHINA RADIO INTERNATIONAL	0100-0257	1234567	Spanish
9710	CNR 1	1100-1805	1234567	Chinese
9710	CNR 1	2025-2330	1234567	Chinese
9710	NHK WORLD RADIO JAPAN	1930-2000	1234567	English
9710	R.HABANA CUBA	2100-0400	1234567	Spanish
9710	R.HABANA CUBA	1100-1400	1234567	Spanish
9715	R.SAUDI	0300-0957	1234567	Arabic
9720	BBC	1630-1700	.23456.	Kinyarwanda/Kirundi
9720	BBC	1800-1830	1234567	Somali
9720	CHINA RADIO INTERNATIONAL	1500-1600	1234567	English
9720	CHINA RADIO INTERNATIONAL	2030-2100	1234567	Bulgarian
9720	CNR 2	0000-0600	1234567	Chinese
9720	CNR 2	0600-0900	123.567	Chinese
9720	CNR 2	0900-1000	1234567	Chinese
9720	R.VERITAS ASIA	2330-2357	1234567	Burmese
9720	Reach Beyond Australia (HCJB)	1330-1345	12345.7	Hindi
9720	Reach Beyond Australia (HCJB)	1330-1345	.....6.	English
9720	Reach Beyond Australia (HCJB)	1345-1400	1234567	Hindi
9720	Reach Beyond Australia (HCJB)	1400-1415	1.....7	Chattisgarhi
9720	Reach Beyond Australia (HCJB)	1400-1415	.2.....	Malayalam
9720	Reach Beyond Australia (HCJB)	1400-1415	.3.....	Telugu
9720	Reach Beyond Australia (HCJB)	1400-1415	...4...	Kuruk
9720	Reach Beyond Australia (HCJB)	1400-1415	....5..	Meitei
9720	Reach Beyond Australia (HCJB)	1400-1415	.....6.	Marathi
9720	Reach Beyond Australia (HCJB)	1415-1430	1.....7	Tamil
9720	Reach Beyond Australia (HCJB)	1415-1430	.2.....	Bengali
9720	Reach Beyond Australia (HCJB)	1415-1430	.3.....	Marawari
9720	Reach Beyond Australia (HCJB)	1415-1430	...4...	Hindi
9720	Reach Beyond Australia (HCJB)	1415-1430	....5..	Telugu
9720	Reach Beyond Australia (HCJB)	1415-1430	.....6.	Gujarati
9720	Reach Beyond Australia (HCJB)	1430-1445	123456.	Tamil
9720	Reach Beyond Australia (HCJB)	1430-1445	.....7	Urdu
9720	SRI LANKA BC	1115-1215	1234567	Tamil
9720	VO ISLAMIC REP.IRAN	2220-2320	1234567	Indonesian
9725	XingXing quanqbo diantai 4	1200-1230	1234567	Chinese
9725	XingXing quanqbo diantai 4	1300-1330	1234567	Chinese
9725	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Russian
9725	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Russian
9725	R.RB2	0000-2400	1234567	Portuguese
9730	CHINA RADIO INTERNATIONAL	1200-1257	1234567	English
9730	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
9730	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
9730	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Portuguese
9730	Myanmar Radio	0030-0230	1234567	Burmese/dialect
9730	Myanmar Radio	0230-0730	1234567	Burmese/dialect
9730	Myanmar Radio	0730-1130	1234567	Burmese/dialect
9730	R.ROMANIA INT.	0000-0057	1234567	English
9730	R.ROMANIA INT.	0100-0157	1234567	French
9730	R.ROMANIA INT.	0200-0257	1234567	Spanish
9730	R.ROMANIA INT.	0300-0357	1234567	English
9730	Voice of Korea	0430-0527	1234567	English
9730	Voice of Korea	0530-0627	1234567	Chinese
9730	Voice of Korea	0630-0727	1234567	English
9730	VOICE OF VIETNAM	1600-1630	1234567	English
9730	VOICE OF VIETNAM	1630-1700	1234567	Russian
9730	VOICE OF VIETNAM	1700-1800	1234567	Vietnamese
9730	VOICE OF VIETNAM	1800-1830	1234567	Spanish
9730	VOICE OF VIETNAM	1830-1900	1234567	French
9730	VOICE OF VIETNAM	1900-1930	1234567	English
9730	VOICE OF VIETNAM	1930-2000	1234567	French
9730	VOICE OF VIETNAM	2000-2030	1234567	Russian
9730	VOICE OF VIETNAM	2030-2100	1234567	English
9730	VOICE OF VIETNAM	2100-2130	1234567	French

9730	*	SOH Xi Wang Zhi Sheng	2105-1705	1234567	Chinese/Cantonese
9735		BIBLE VOICE BCN	0500-0515	.....6.	Arabic
9735	*	R.TAIWAN INT.	1000-1030	1234567	Cantonese
9735		R.TAIWAN INT.	1030-1100	1234567	Hakka
9735		R.TAIWAN INT.	1100-1158	1234567	Japanese
9735	*	R.TAIWAN INT.	1200-1230	1234567	Cantonese
9735		R.TAIWAN INT.	1230-1300	1234567	Hakka
9735		R.TAIWAN INT.	1300-1400	1234567	Japanese
9735		R.TAIWAN INT.	1400-1500	1234567	Indonesian
9735		R.TAIWAN INT.	2200-2300	1234567	Japanese
9735		VOICE OF TURKEY	0000-0155	1234567	Turkish
9740	*	BBC	1000-1200	1234567	English
9740	*	BBC	1000-1400	1234567	English
9740	*	BBC	1000-1400	1234567	English
9740	*	BBC	2200-2300	1234567	English
9740	*	BBC	2200-2300	1234567	English
9740	*	BBC	2300-2400	1234567	English
9740	*	BBC	2300-2400	1234567	English
9740		KBS WORLD RADIO	1600-1800	1234567	Korean
9740		KBS WORLD RADIO	1800-1900	1234567	Spanish
9740		R.SULTANATE OF OMAN	0300-0400	1234567	English
9740		R.SULTANATE OF OMAN	0400-0500	1234567	Arabic
9740		RFE/R.LIBERTY	1400-1500	1234567	Turkmen
9740		RFE/R.LIBERTY	1500-1600	1234567	Turkmen
9745		CHINA RADIO INTERNATIONAL	1930-2027	1234567	Esperanto
9745		R.BAHRAIN	0000-2400	1234567	Arabic
9745	*	R.FREE ASIA	1900-2100	1234567	Chinese
9745		R.CAIRO	0045-0200	1234567	Spanish
9750		FEBC RADIO	0200-0215	1234567	Urdu
9750		FEBC RADIO	0215-0230	1.....	Urdu
9750		FEBC RADIO	0215-0230	..234...	Baluchi
9750		FEBC RADIO	0215-0230	....567	Sindhi
9750		NHK WORLD RADIO JAPAN	0755-1700	1234567	Japanese
9750		PBS Nei Menggu	0000-0300	1234567	Mongolian
9750		PBS Nei Menggu	0400-0600	1234567	Mongolian
9750		PBS Nei Menggu	0600-0950	12.4567	Mongolian
9750		PBS Nei Menggu	0950-1605	1234567	Mongolian
9750		PBS Nei Menggu	2150-2400	1234567	Mongolian
9750		PBS Nei Menggu (CNR8)	0300-0400	1234567	Mongolian
9755		VO ISLAMIC REP.IRAN	0230-0530	1234567	Arabic "Al-Quds TV"
9755		CNR 2	1000-1605	1234567	Chinese
9755		CNR 2	2055-2400	1234567	Chinese
9755		NHK WORLD RADIO JAPAN	1800-1830	1234567	English
9760		CHINA RADIO INTERNATIONAL	1200-1300	1234567	English
9760		KBS WORLD RADIO(DRM)	1100-1130	.....7	English(Digital)
9760		KSDA-ADVENTIST WORLD R.GUA	2000-2030	1234567	Russian
9760		NHK WORLD RADIO JAPAN(DRM)	1100-1130	.....6.	English(Digital)
9760		NHK WORLD RADIO JAPAN(DRM)	1130-1200	.....6.	Russian(Digital)
9760		R.ROMANIA INT.	2200-2257	1234567	English
9760		R.ROMANIA INT.	2300-2357	1234567	Spanish
9760		RADIO NIKKEI 2	2300-0800	1234567	Japanese
9760	x	VO ISLAMIC REP.IRAN	1620-1720	1234567	Pashto
9760		R.NEW ZEALAND INT.	1836-1850	12345..	English
9765		CHINA RADIO INTERNATIONAL	0000-0057	1234567	Cambodian
9765		CHINA RADIO INTERNATIONAL	0200-0227	1234567	Pashto
9765		CHINA RADIO INTERNATIONAL	1300-1400	1234567	English
9765		CHINA RADIO INTERNATIONAL	1400-1457	1234567	English
9765		CHINA RADIO INTERNATIONAL	1800-1857	1234567	Russian
9765		CHINA RADIO INTERNATIONAL	1900-1957	1234567	Portuguese
9765		CHINA RADIO INTERNATIONAL	2300-2400	1234567	Cambodian
9765		VO ISLAMIC REP.IRAN	2050-2150	1234567	Japanese
9765		VOICE OF TURKEY	1500-1555	1234567	Persian
9765		Wind from Japan"il bon ue baram"	1500-1530	1234567	Korean
9765		Wind from Japan"il bon ue baram"	1530-1600	1234567	Korean
9770		CHINA RADIO INTERNATIONAL	1600-1657	1234567	Hakka
9770		CHINA RADIO INTERNATIONAL	1700-1757	1234567	Cantonese
9770		KBS WORLD RADIO	1030-1130	1234567	Vietnamese
9770		KBS WORLD RADIO	1130-1230	1234567	Chinese
9770		R.ROMANIA INT.	0430-0457	1234567	Russian
9770		R.ROMANIA INT.	0630-0657	1234567	Arabic
9770		VOICE OF TURKEY	0050-0155	1234567	Spanish
9774		Fu Hsing BS	0400-0600	1234567	Chinese
9774		Fu Hsing BS	0800-1000	1234567	Chinese

9774	Fu Hsing BS	1100-1300	1234567	Chinese
9774	Fu Hsing BS	2300-0100	1234567	Chinese
9775	Afia Darfur/Hello Darfur	1900-1930	1234567	Arabic/Sudanese
9775	CNR 2	0900-1605	1234567	Chinese
9775	CNR 2	2055-0100	1234567	Chinese
9775	FEBA RADIO	1330-1345	1.....	Kannada
9775	FEBA RADIO	1330-1345	..2.....	English
9775	FEBA RADIO	1330-1345	...3456.	Telugu
9775	FEBA RADIO	1330-1345	.....7	Hindi
9775	FEBA RADIO	1345-1400	1.....	Tamil
9775	FEBA RADIO	1345-1400	..2.....	Kannada
9775	FEBA RADIO	1345-1400	...3....	Kuvi
9775	FEBA RADIO	1345-1400	...4567	Malayalam
9775	FEBA RADIO	1400-1415	12.4.6.	Tamil
9775	FEBA RADIO	1400-1415	.....7	English
9780	PBS Qinqhai	0600-0900	12.4567	Chinese
9780	PBS Qinqhai	0900-1600	1234567	Chinese
9780	PBS Qinqhai	2200-0600	1234567	Chinese
9780	* R.FREE ASIA	0100-0200	1234567	Uyghur
9780	VOA DEEWA RADIO	1700-1900	1234567	Pashto
9785	CHINA RADIO INTERNATIONAL	1130-1227	1234567	Thai
9785	CHINA RADIO INTERNATIONAL	1230-1327	1234567	Laotian
9785	CHINA RADIO INTERNATIONAL	1330-1427	1234567	Thai
9785	CHINA RADIO INTERNATIONAL	1430-1527	1234567	Laotian
9785	CNR 8	0600-0900	123.567	Korean
9785	CNR 8	0900-1500	1234567	Korean
9785	CNR 8	1500-1505	1234567	Chinese
9785	VOICE OF TURKEY	1830-1925	1234567	English
9790	ADVENTIST WORLD R.	0900-1000	1.....	Italian
9790	CHINA RADIO INTERNATIONAL	0300-0400	1234567	English
9790	CHINA RADIO INTERNATIONAL	0400-0500	1234567	Cantonese
9790	R.FRANCE INT.	0400-0500	1234567	French
9790	R.FRANCE INT.	0500-0600	1234567	French
9790	R.FRANCE INT.	0600-0700	1234567	French
9790	R.FRANCE INT.	1900-2000	1234567	French
9790	R.FRANCE INT.	2000-2200	1234567	French
9790	R.ROMANIA INT.	0000-0157	1234567	Romanian
9790	R.ROMANIA INT.	2200-2257	1234567	English
9790	RFE/R.LIBERTY	1600-1800	1234567	Russian
9790	VO ISLAMIC REP.IRAN	1250-1420	1234567	Urdu
9790	VO ISLAMIC REP.IRAN	1430-1730	1234567	Arabic
9795	FEBC RADIO	0000-0015	1234567	Khmu
9795	FEBC RADIO	1100-1200	1234567	Vietnamese
9795	FEBC RADIO	2300-2330	1234567	Mon
9795	FEBC RADIO	2330-2400	1234567	Laotian
9800	ALL INDIA RADIO	0130-0230	1234567	Nepali
9800	DEUTSCHE WELLE	0300-0400	1234567	Swahili
9800	DEUTSCHE WELLE	0400-0500	1234567	English
9800	DEUTSCHE WELLE	0500-0600	1234567	English
9800	KSDA-ADVENTIST WORLD R.GUA	1200-1230	12345..	Amoy
9800	KSDA-ADVENTIST WORLD R.GUA	1200-1300	....67	Chinese
9800	KSDA-ADVENTIST WORLD R.GUA	1230-1300	12345..	Cantonese
9800	VO ISLAMIC REP.IRAN	1420-1520	1234567	Russian
9800	VO ISLAMIC REP.IRAN	1520-1620	1234567	Kazakh
9800	R.CAIRO	1650-1853	1234567	Turkish
9800	R.CAIRO	2115-2245	1234567	English
9800	CHINA RADIO INTERNATIONAL	2300-0057	1234567	Spanish
9805	KBS WORLD RADIO	0900-1100	1234567	Japanese
9805	KBS WORLD RADIO	1600-1700	1234567	Indonesian
9805	KBS WORLD RADIO	2200-2300	1234567	Indonesian
9805	KBS WORLD RADIO	2300-2400	1234567	Chinese
9805	R.MARTI	1000-1300	1234567	Spanish
9810	ALL INDIA RADIO	1115-1215	1234567	Tamil
9810	ALL INDIA RADIO	1215-1245	1234567	Telugu
9810	BBC	0000-0030	1234567	Burmese
9810	BBC	0030-0100	1234567	Bengali
9810	CNR 1	1300-1805	1234567	Chinese
9810	CNR 1	2025-2300	1234567	Chinese
9810	CNR 2	0100-0600	1234567	Chinese
9810	CNR 2	0600-0900	123.567	Chinese
9810	CNR 2	0900-1230	1234567	Chinese
9810	VO ISLAMIC REP.IRAN	1520-1620	1234567	Urdu (Mashad program)
9810	VO ISLAMIC REP.IRAN	1730-2030	1234567	Arabic

9815	CHINA RADIO INTERNATIONAL	0200-030C	1234567	Chinese
9815	Afia Darfur/Hello Darfur	0300-033C	1234567	Arabic/Sudanese
9815	VOICE OF AMERICA	0330-040C	1234567	Kirundi
9815	VOICE OF AMERICA	0400-043C	.23456.	Kirundi
9815	VOICE OF AMERICA	0430-0505	.23456.	Kirundi
9815	VOICE OF AMERICA	0505-053C	.23456.	English
9820	ALL INDIA RADIO	1300-150C	1234567	Sinhala
9820	CNR 2	1100-1605	1234567	Chinese
9820	CNR 2	2055-240C	1234567	Chinese
9820	IBRA MEDIA	1630-170C	1234567	Tigrinya
9820	NHK WORLD RADIO JAPAN	0100-012C	1234567	Hindi
9820	RADIO 9 DE JULHO	0000-240C	1234567	Portuquese
9820	VO Beibu Bay Radio	0000-010C	1234567	Vietnamese
9820	VO Beibu Bay Radio	1000-110C	1234567	Vietnamese
9820	VO Beibu Bay Radio	1100-120C	1234567	Cantonese
9820	VO Beibu Bay Radio	1200-130C	1234567	Vietnamese
9820	VO Beibu Bay Radio	1300-140C	1234567	Thai
9820	VO Beibu Bay Radio	1400-150C	1234567	Vietnamese
9820	VO Beibu Bay Radio	1500-160C	1234567	Khmer
9820	VO Beibu Bay Radio	2300-240C	1234567	English/Thai/Khmer
9820 x	VO ISLAMIC REP.IRAN	1620-165C	1234567	Bengali
9825	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Chinese
9825	VO ISLAMIC REP.IRAN	0320-042C	1234567	Arabic "Voice of Palestin"
9830	ADVENTIST WORLD R.	1600-163C	1234567	Bulgarian
9830	CNR 1	0730-090C	12.4567	Chinese
9830	CNR 1	0900-1805	1234567	Chinese
9830	CNR 1	2025-010C	1234567	Chinese
9830	DEUTSCHE WELLE	0630-070C	1234567	Hausa
9830	DEUTSCHE WELLE	1300-1357	1234567	Hausa
9830	DEUTSCHE WELLE	1800-190C	1234567	Hausa
9830 x	VO ISLAMIC REP.IRAN	2020-212C	1234567	Albanian
9830	VOICE OF TURKEY	2200-230C	1234567	English
9835	ALL INDIA RADIO	0000-0045	1234567	Tamil
9835	BBC	0100-013C	1234567	Hindi
9835	BBC	0130-020C	1234567	Bengali
9835	RTM Sarawak FM	0000-240C	1234567	Malaysian
9835	PBS Xinjiang	0257-080C	1234567	Chinese
9835	PBS Xinjiang	0800-110C	12.4567	Chinese
9835	PBS Xinjiang	1100-1157	1234567	Chinese
9840 *	R.FREE ASIA	1630-170C	1234567	Chinese
9840	VO ISLAMIC REP.IRAN	0220-025C	1234567	Uzbek
9840	RFE/R.LIBERTY	1800-200C	1234567	Russian
9840	VO ISLAMIC REP.IRAN	0600-083C	1234567	Arabic
9840	VOICE OF TURKEY	1300-1555	1234567	Turkish
9840	VOICE OF VIETNAM	1000-103C	1234567	English
9840	VOICE OF VIETNAM	1030-110C	1234567	Indonesian
9840	VOICE OF VIETNAM	1100-113C	1234567	Japanese
9840	VOICE OF VIETNAM	1130-120C	1234567	English
9840	VOICE OF VIETNAM	1200-123C	1234567	Japanese
9840	VOICE OF VIETNAM	1230-130C	1234567	English
9840	VOICE OF VIETNAM	1300-133C	1234567	Indonesian
9840	VOICE OF VIETNAM	1330-140C	1234567	English
9840	VOICE OF VIETNAM	1400-143C	1234567	Japanese
9840	VOICE OF VIETNAM	1430-150C	1234567	Indonesian
9840	VOICE OF VIETNAM	1500-153C	1234567	English
9840	VOICE OF VIETNAM	2200-223C	1234567	Japanese
9840	VOICE OF VIETNAM	2230-230C	1234567	Chinese
9840	VOICE OF VIETNAM	2300-233C	1234567	Indonesian
9840	VOICE OF VIETNAM	2330-240C	1234567	English
9840	WHRI Call to Worship	1330-140C	1.....	English
9840	WHRI Christian Crusaders	1530-160C	1.....	English
9840	WHRI Eternal Truth presented	1300-140C	.....7	English
9840	WHRI Lester Sumrall Teachings	1300-133C	.....7	English
9840	WHRI New Beginnings Church	1300-133C	1.....	English
9840	WHRI The Overcomer Ministry	0000-010C	1.....	English
9840	WHRI The Overcomer Ministry	1200-130C	1.....	English
9840	WHRI The Overcomer Ministry	1400-160C	.....7	English
9840	WHRI The Overcomer Ministry	1600-180C	1234567	English
9840	WHRI The Overcomer Ministry	1900-200C	1.....	English
9840	WHRI Water of Life Ministries	1400-150C	1.....	English
9845	CNR 1	1200-1805	1234567	Chinese
9845	CNR 1	2025-240C	1234567	Chinese
9845 *	VOICE OF AMERICA	1100-120C	1234567	Chinese

9845 *	VOICE OF AMERICA	2200-2300	1234567	Chinese
9850	PBS Qinghai	0215-0600	1234567	Tibetan
9850	PBS Qinghai	0600-0855	12.4567	Tibetan
9850	PBS Qinghai	0855-1600	1234567	Tibetan
9850	R.HABANA CUBA	1100-1300	1234567	Spanish
9850 *	SOH rely RFA	1400-1500	1234567	Cantonese
9850 *	SOH rely RFA	2130-1600	1234567	Chinese
9850	VATICAN RADIO	0615-0745	1.....	Ukrainian
9850	VO ISLAMIC REP.IRAN	1550-1720	1234567	Turkish
9850 x	VO ISLAMIC REP.IRAN	1750-1850	1234567	Russian
9850	VOICE OF AMERICA	1900-2000	1234567	Kurdish
9850	Voice of Vietnam 4	0400-0500	1234567	Dao
9850	Voice of Vietnam 4	0500-0530	1234567	Hmong
9855	R.TIRANA	2300-2400	1234567	Albanian
9855	R.TIRANA	0130-0200	1.34567	English
9855	CHINA RADIO INTERNATIONAL	1200-1357	1234567	Chinese
9855 *	VOICE OF AMERICA	0000-0100	1234567	Tibetan
9855	VOICE OF TURKEY	1000-1025	1234567	Tatar
9860	KBS WORLD RADIO	0700-0800	1234567	Korean
9860	BBC	0230-0330	1234567	Persian
9860	BBC	0330-0430	1234567	Persian
9860	BBC	0430-0530	1234567	Persian
9860	CHINA RADIO INTERNATIONAL	2200-2257	1234567	Esperanto
9860	CNR 1	1200-1805	1234567	Chinese
9860	CNR 1	2025-2300	1234567	Chinese
9860	VO ISLAMIC REP.IRAN	1820-1920	1234567	French
9865	CHINA RADIO INTERNATIONAL	2000-2057	1234567	Chinese
9865	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Chinese
9870	AIR New Delhi (Vividh Bharati)	0015-0435	1234567	Hindi
9870	AIR New Delhi (Vividh Bharati)	0900-1200	1234567	Hindi
9870	AIR New Delhi (Vividh Bharati)	1230-1740	1234567	Hindi
9870	BBC	0600-0629	1234567	French
9870	CHINA RADIO INTERNATIONAL	1300-1400	1234567	English
9870	CHINA RADIO INTERNATIONAL	1400-1500	1234567	English
9870	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
9870	R.SAUDI	1800-2300	1234567	Arabic
9870	VOICE OF TURKEY	0100-0155	1234567	Spanish
9875 *	R.FREE ASIA	2300-2400	1234567	Tibetan
9875	Voice of Korea	0730-0827	1234567	Russian
9875	Voice of Korea	0830-0927	1234567	Russian
9875	Voice of Korea	1830-1927	1234567	French
9875	Voice of Korea	1930-2027	1234567	English
9875	Voice of Korea (KCBS)	2030-2120	1234567	Korean
9875	Voice of Korea	2130-2227	1234567	Chinese
9875	Voice of Korea	2230-2327	1234567	Chinese
9875	Voice of Korea (KCBS)	2330-0020	1234567	Korean
9880	CHINA RADIO INTERNATIONAL	0800-0900	1234567	Chinese
9880	CHINA RADIO INTERNATIONAL	0900-1000	1234567	Chinese
9880	CHINA RADIO INTERNATIONAL	1000-1057	1234567	Chinese
9880	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Burmese
9880	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Burmese
9880	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Cambodian
9880	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Russian
9880	CHINA RADIO INTERNATIONAL	1500-1600	1234567	English
9880	CHINA RADIO INTERNATIONAL	1600-1700	1234567	English
9880	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
9880 x	VO ISLAMIC REP.IRAN	0420-0450	1234567	Hebrew
9880 *	VOICE OF AMERICA	0000-0100	1234567	Chinese
9885 *	R.FREE ASIA	0100-0200	1234567	Tibetan
9885 *	R.FREE ASIA	0200-0230	1234567	Tibetan(Amdo)
9885 *	R.FREE ASIA	0230-0300	1234567	Tibetan(Khams)
9885	R.SAUDI INTERNATIONAL	1500-1600	1234567	Turkmen
9885	R.SAUDI INTERNATIONAL	1600-1700	1234567	Uzbek
9885	R.SAUDI INTERNATIONAL	1700-1757	1234567	Tajik
9885	VOICE OF AMERICA	0530-0600	.23456.	French
9885	VOICE OF AMERICA	0600-0830	.23456.	French
9885	VOICE OF AMERICA	1830-1900	1234567	French
9885	VOICE OF AMERICA	2100-2130	.23456.	French
9890	VOICE OF VIETNAM	1900-1930	1234567	Russian
9890 *	BBC	2200-2300	1234567	English
9890 *	BBC	2300-2400	1234567	English
9890	CHINA RADIO INTERNATIONAL	1000-1057	1234567	Chinese
9890	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Russian

9890	CNR 13	1400-1805	1234567	Uyghur
9890	Voice of Korea	1530-1627	1234567	Arabic
9890	Voice of Korea	1630-1727	1234567	English
9890	Voice of Korea	1730-1827	1234567	Arabic
9890	R.NEW ZEALAND INT.(DRM)	0659-0758	.23456.	English(Digital)
9895	R.CAIRO	2000-2115	1234567	French
9895	BBC	0200-0230	1234567	Pashto
9895	BBC	0230-0300	1234567	Dari
9895	BBC	0300-0330	1234567	Pashto
9900	BBC	1545-1615	1234567	Tamil
9900	BBC	1630-1700	1234567	Sinhala
9900	Furusato no kaze	1330-1357	1234567	Japanese
9900	KSDA-ADVENTIST WORLD R.GUA	1400-1500	1234567	Chinese
9900	RADIO LEAD AFRICA	1700-1800	1.....7	Luganda/English
9900	TWR India	0030-0045	.23456.	Bengali
9900	TWR India	0045-0115	.23456.	Bhojpuri
9900	TWR India	0100-0115	1.....	Hindi
9900	TWR India	0115-0130	1234...	Dzonka
9900	TWR India	0115-0130	....5..	Nepali
9900	Wind from Japan"il bon ue baram"	1300-1330	1234567	Korean
9910	ALL INDIA RADIO	0215-0300	1234567	Pashto
9910	ALL INDIA RADIO	0300-0345	1234567	Dari
9910	ALL INDIA RADIO	1315-1415	1234567	Dari
9910	ALL INDIA RADIO	1415-1530	1234567	Pashto
9910	* ALL INDIA RADIO	2045-2230	1234567	English
9910	ALL INDIA RADIO	2300-2400	1234567	Hindi
9910	KTWR GUAM	1100-1130	.23456.	Chinese
9910	KTWR GUAM	1115-1130	.....7	Chinese
9910	KTWR GUAM	1130-1227	1234567	Chinese
9910	KTWR GUAM	1230-1245	.23456.	Chinese
9910	KTWR GUAM	1245-1300	.23456.	Cantonese
9910	KTWR GUAM	1345-1500	.2345..	Korean
9910	KTWR GUAM	1345-1515	1....67	Korean
9910	R.PILIPINAS	1730-1930	1234567	English
9915	BBC	0100-0130	1234567	Hindi
9915	BBC	0600-0629	1234567	French
9915	* BBC	2000-2100	1234567	English
9915	* BBC	2100-2200	.23456.	English
9920	World Christian Broadc.KNLS	1300-1400	1234567	Chinese
9920	World Christian Broadc.KNLS	1500-1600	1234567	Chinese
9920	World Christian Broadc.KNLS	1600-1700	1234567	Chinese
9920	World Christian Broadc.KNLS	1700-1800	1234567	Chinese
9920	FEBC RADIO	1200-1230	1234...	Rade
9920	FEBC RADIO	1200-1230	....567	Jarai
9920	FEBC RADIO	1230-1300	1.3.5.7	Hre
9920	FEBC RADIO	1230-1300	.2.4.6.	Bahnar
9920	FEBC RADIO	1300-1330	1234567	Koho
9920	* VOICE OF AMERICA	1400-1500	1234567	Tibetan
9925	Mighty KBC Radio	0000-0300	1.....	German/English
9930	T8WH Music	0800-0815	.23456.	English
9930	T8WH Lester Sumrall Teachings	0800-0830	1.....	English
9930	T8WH Preparing For Jesus	0800-0900	.....7	Japanese
9930	T8WH Voice of Praise	0815-0830	.23456.	English
9930	T8WH Truth Light and Life	0830-0845	.23456.	English
9930	T8WH Heart To Heart	0830-0900	1.....	English
9930	T8WH Music	0845-0900	.23456.	English
9930	T8WH Knowing the Word	0900-0915	.23456.	English
9930	T8WH MFC Worldwide	0900-0915	.....7	English
9930	T8WH The Christian Worship Hour	0900-1000	1.....	English
9930	T8WH Midnight Cry	0915-0930	.23456.	English
9930	T8WH Leasa Music	0915-0930	.....7	English
9930	T8WH Sound Doctrine	0930-0945	...4...	English
9930	T8WH A Visit With Adele	0930-0945	...4...	English
9930	T8WH In Search of Truth	0930-0945	.....6.	English
9930	T8WH Leasa Music	0930-1000	.2.....	English
9930	T8WH Zion Teacher	0930-1000	.3.....	English
9930	T8WH Lester Sumrall Teachings	0930-1000	....5..	English
9930	T8WH New Beginnings Church	0930-1000	.....7	English
9930	T8WH Harvest For Christ (every oth	0945-1000	.....6.	English
9930	T8WH Life Line Ministries (every oth	0945-1000	.....6.	English
9930	T8WH Prayerline Presents	1000-1030	1.....	English
9930	T8WH Heart to Heart	1030-1100	1.....	English
9930	T8WH Loren Davis Ministries	1030-1100	.....7	English

9930	T8WH Beacon of Truth	1100-1130	1.....	English
9930	T8WH Faith Free Presbyterian Chur	1100-1200	.....7	English
9930	T8WH In Christ We Live	1130-1145	1.....	English
9930	T8WH Waymaker Ministries	1145-1200	1.....	English
9930	T8WH Jack Van Impe Presents	1200-1230	1.....	English
9930	T8WH Que Me	1200-1230	.....6.	Vietnamese
9930	T8WH Living The Bible	1200-1230	.....7	English
9930	T8WH Eternal Good News	1230-1245	1.....	English
9930	T8WH Easy English Studies	1230-1245	.....7	English
9930	T8WH Christ Gospel	1245-1300	1.....	English
9930	T8WH A Visit With Adele	1245-1300	.....7	English
9930	T8WH A Woman's Special Touch	1300-1315	1.....	English
9930	T8WH Lester Sumrall Teachings	1300-1330	.....7	English
9930	T8WH Easy English Studies	1315-1330	1.....	English
9930	T8WH Donald Raymond	1330-1345	.....7	English
9930	T8WH Music	1330-1345	1.....	English
9930	T8WH Music	1345-1400	.....7	English
9930	T8WH Believe Right	1345-1400	1.....	English
9930	WTWW The Dave Ramsey show	1800-2100	1234567	English
9930	SOH Xi Wang Zhi Sheng	2150-1700	1234567	Chinese/Cantonese
9935	Helliniki Radiophonia	1300-0455	1234567	Greek
9940	ALL INDIA RADIO	0700-0800	1234567	Nepali
9940	ALL INDIA RADIO	0830-1130	1234567	Urdu
9940	ALL INDIA RADIO	1215-1315	1234567	Burmese
9940	FEBC RADIO	1430-1500	1234567	Uyghur
9940	R.FREE ASIA	0030-0130	1234567	Burmese
9940	R.FREE ASIA	1630-1730	1234567	Burmese
9940	R.FREE ASIA	2330-0030	1234567	Vietnamese
9940	TWR Africa	1905-1935	1234567	Lingala
9940	TWR Africa	1935-2005	1234567	French
9940	VOICE OF AMERICA	1630-1730	1234567	Burmese
9950	ALL INDIA RADIO	1515-1615	1234567	Swahili
9950	ALL INDIA RADIO	1615-1730	1234567	Hindi
9950	ALL INDIA RADIO(DRM)	1745-1945	1234567	English(Digital)
9950	ALL INDIA RADIO(DRM)	1945-2045	1234567	Hindi(Digital)
9950	ALL INDIA RADIO(DRM)	2045-2230	1234567	English(Digital)
9950	Furusato no kaze	1330-1357	1234567	Japanese
9950	R.FREE ASIA	1400-1500	1234567	Vietnamese
9950	Wind from Japan"il bon ue baram"	1300-1330	1234567	Korean
9955	RMI Bible Commentary	0000-0015	1.3...7	English
9955	RMI Maravillosas Palabras	0000-0015	.2.....	Spanish
9955	RMI Ac Venezolano	0000-0015	.....6.	Spanish
9955	RMI Walking in Power	0000-0030	...4...	English
9955	RMI Faro de la Verdad	0000-0030	....5..	Spanish
9955	RMI Harvest Time	0015-0030	.2.....	English
9955	RMI Frank & Ernest	0015-0030	..3....	Spanish
9955	RMI Bible Commentary	0015-0030	.....6.	English
9955	RMI Australian DX	0015-0030	.....7	French
9955	RMI Bible Commentary	0030-0045	.2.....	English
9955	RMI R.Praque	0030-0100	..34567	English
9955	RMI Viva Miami	0045-0100	.2.....	English
9955	RMI Blues Radio International	0100-0130	.2.....	English
9955	RMI Coming Home	0100-0130	..3....	Spanish
9955	RMI Wave Scan	0100-0130	....5..	English
9955	RMI Antena DX	0100-0130	.....6.	Spanish
9955	RMI Walking in Power	0100-0130	.....7	English
9955	RMI Bible Commentary	0130-0145	..45..	English
9955	RMI Frecuencia al Dia	0130-0200	..3....	Spanish
9955	RMI Blues Radio International	0130-0200	.....6.	English
9955	RMI Wave Scan	0130-0200	.....7	English
9955	RMI Viva Miami	0145-0200	...4...	English
9955	RMI Famaqusta Gazette Radio	0145-0200	....5..	English
9955	RMI R.Praque	0200-0230	1234567	Spanish
9955	RMI R.Slovakia Int.	0230-0300	1234567	Spanish
9955	RMI R.Praque	0300-0330	12.....	English
9955	RMI Blues Radio International	0300-0330	..3....	English
9955	RMI La Rosa de Tokio	0300-0400	...4...	Spanish
9955	RMI Viva Miami	0315-0330	.....6.	English
9955	RMI Hobart Radio International	0330-0400	1.....	English
9955	RMI World of Radio	0330-0400	.2.....	English
9955	RMI Wave Scan	0330-0400	..3....	English
9955	RMI Sounding the Alarm	0330-0400	.....6.	French
9955	RMI Viva Miami	0345-0400	....5..	English

9955	RMI Moments in Bible Prophecy	0400-0415	..34567	English
9955	RMI Frecuencia al Dia	0400-0430	1.....	Spanish
9955	RMI Coming Home	0400-0430	.2.....	English
9955	RMI Viva Miami	0415-0430	..3.5.7	Spanish
9955	RMI Famaqusta Gazette Radio	0415-0430	...4.6.	English
9955	RMI R.Slovakia Int.	0430-0500	1234567	Spanish
9955	RMI The Overcomer Ministry	0500-1000	1234567	English
9955	RMI Verdad para el Mundo	1000-1015	.....7	Spanish
9955	RMI R.Praque	1000-1028	.2345..	Spanish
9955	RMI End Times Coming	1000-1030	.....6.	English
9955	RMI Fountain of Truth	1015-1030	.....7	English
9955	RMI R.Slovakia Int.	1030-1100	.234567	Spanish
9955	RMI Christ Gospel BC	1100-1115	1.....	English
9955	RMI Wave Scan	1100-1130	.2....7	English
9955	RMI World of Radio	1100-1130	..3....	English
9955	RMI Antena DX	1100-1130	...4...	Spanish
9955	RMI Frecuencia al Dia	1100-1130	....5..	Spanish
9955	RMI Bible Commentary	1115-1130	1.....	English
9955	RMI Famaqusta Gazette Radio	1130-1145	1.....	English
9955	RMI Antena DX	1130-1200	.2.....	Spanish
9955	RMI Wave Scan	1130-1200	...4.6.	English
9955	RMI World of Radio	1130-1200	....5..	English
9955	RMI Reality in Jesus	1130-1200	.....7	English
9955	RMI R.Praque	1200-1230	.234567	English
9955	RMI Viva Miami	1230-1245	1.....	Spanish
9955	RMI R.Slovakia Int.	1230-1259	.23456.	Spanish
9955	RMI Frank & Ernest	1300-1315	.2.....	English
9955	RMI Famaqusta Gazette Radio	1300-1315	...4...	English
9955	RMI Living the Bible	1300-1330	1.....	English
9955	RMI Gospel of the Kingdom	1300-1330	..3....	English
9955	RMI Wave Scan	1300-1330	....5..	English
9955	RMI Wave Scan	1315-1345	.2.....	English
9955	RMI World of Radio	1315-1345	...4...	English
9955	RMI Viva Miami	1330-1345	..3....	Spanish
9955	RMI Word for the World	1330-1400	1.....	English
9955	RMI Living the Bible	1330-1400	.....7	English
9955	RMI Viva Miami	1345-1400	.2.....	Spanish
9955	RMI Famaqusta Gazette Radio	1345-1400	..3....	English
9955	RMI The Overcomer Ministry	1400-2100	1234567	English
9955	RMI The Overcomer Ministry	2100-2200	...4...	English
9955	RMI The Overcomer Ministry	2100-2300	.23....	English
9955	RMI Gospel of the Kingdom	2130-2200	.....7	English
9955	RMI Foro Revolucionario	2130-2230	1.....	Spanish
9955	RMI Bible Commentary	2200-2215	.....7	English
9955	RMI La Rosa de Tokio	2200-2300	....5..	English
9955	RMI Media Network Plus	2200-2300	....6.	English
9955	RMI Frank y Ernest	2215-2230	.....7	Portuguese
9955	RMI Viva Miami	2245-2300	.....7	English
9955	RMI R.Libertad	2300-2400	..34567	Spanish
9955	RMI Word of Life	2315-2345	1.....	English
9955	RMI Christ Gospel BC	2330-2345	.2.....	English
9960	Furusato no kaze	1430-1500	1234567	Japanese
9960	Furusato no kaze	1600-1630	1234567	Japanese
9965	T8WH The Overcomer Ministry	1200-1300	1234567	English
9965	T8WH Lester Sumrall Teachings	1300-1330	1.....	English
9965	T8WH New Beginning's Church & W	1330-1400	1.....	English
9965	T8WH Loren Davis Ministries	1400-1430	1.....	English
9965	R.CAIRO	0030-0430	1234567	Arabic
9965	R.CAIRO	2300-0030	1234567	English
9965	* R.FREE ASIA	1700-1900	1234567	Chinese
9965	Wind from Japan"il bon ue baram"	1530-1600	1234567	Korean
9970	* SOH Xi Wang Zhi Sheng	2240-1646	1234567	Chinese/Cantonese
9975	KTWR GUAM	1215-1245	1.....	Japanese
9975	KTWR GUAM	1215-1245	..345..	Chinese
9975	KTWR GUAM	1332-1400	123456.	Chinese
9975	KTWR GUAM	1345-1430	.....7	Chinese
9975	KTWR GUAM	1400-1430	1.....	Chinese
9975	KTWR GUAM	1400-1430	.23456.	Cantonese
9975	KTWR GUAM	1430-1445	1234567	Chinese
9975	KVOH TruNews	0000-0100	..34567	English
9975	KVOH TruNews	0300-0400	..34567	English
9975	KVOH Voice of Hope	0100-0300	1234567	English
9975	KVOH Voice of Hope	0300-0400	12.....	English

9975	KVOH Wavescan	0130-020C	.2.....	English
9975	* R.FREE ASIA	1600-170C	1234567	Uyghur
9975	R.FREE ASIA	1700-190C	1234567	Korean
9975	Wind from Japan"il bon ue baram"	1500-153C	1234567	Korean
9980	WWCR The Overcomer Ministry	1200-200C	.23456.	English
9980	WWCR The Overcomer Ministry	1400-220C	1.....7	English
9980	WWCR The Overcomer Ministry	2200-230C	.23456.	English
####	Cuban Spv Numers	0553-0648	12.4.6.	Spanish
####	Cuban Spy Numers	2153-2248	12.4.6.	Spanish
####	* SOH Xi Wang Zhi Sheng	2140-170C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2103-1705	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1705	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2210-171C	1234567	Chinese/Cantonese
####	* SOH rely RFA	1400-150C	1234567	Cantonese
####	* SOH rely RFA	2200-161C	1234567	Chinese
####	* SOH Xi Wang Zhi Sheng	2150-170C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-170C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-170C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2120-1715	1234567	Chinese/Cantonese
####	XingXing quangbo diantai 4	0500-053C	1234567	Chinese
####	XingXing quangbo diantai 4	0600-063C	1234567	Chinese
####	* SOH Xi Wang Zhi Sheng	2041-170C	1234567	Chinese/Cantonese
####	Cuban Spv Numers	0653-0748	..3.5.7	Spanish
####	Cuban Spy Numers	1553-1648	1234567	Spanish
####	Cuban Spv Numers	0853-0948	..3.5.7	Spanish
####	* SOH Xi Wang Zhi Sheng	2100-171C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2030-170C	1234567	Chinese/Cantonese
####	EWTN (WEWN)	0000-090C	1234567	English
####	EWTN (WEWN)	0900-130C	1234567	English
####	Cuban Spv Numers	1653-1748	1234567	Spanish
####	Cuban Spv Numers	2253-2348	12.4.6.	Spanish
####	* SOH Xi Wang Zhi Sheng	2000-150C	1234567	Chinese/Cantonese
####	RMI The Overcomer Ministry	2200-240C	1234567	Spanish
####	R.TAIWAN INT.	0000-010C	1234567	Spanish
####	FAMILY RADIO	0100-020C	1234567	Spanish
####	RMI The Overcomer Ministry	0200-120C	1234567	Spanish
####	* R.FREE ASIA	1200-123C	1234567	Tibetan(Amdo)
####	* R.FREE ASIA	1230-130C	1234567	Tibetan(Khams)
####	* R.FREE ASIA	1300-140C	1234567	Tibetan
####	VOA RADIO ASHNA	1500-163C	1234567	Dari
####	VOA RADIO ASHNA	1630-173C	1234567	Pashto
####	EWTN (WEWN)	1300-180C	1234567	Spanish
####	National Unity Radio -. UBS	1300-160C	1234567	Korean
####	ALL INDIA RADIO	0215-030C	1234567	Pashto
####	ALL INDIA RADIO	0300-0345	1234567	Dari
####	ALL INDIA RADIO	1315-1415	1234567	Dari
####	ALL INDIA RADIO	1415-153C	1234567	Pashto
####	* R.FREE ASIA	1600-170C	1234567	Uyghur
####	* R.FREE ASIA	1800-190C	1234567	Chinese
####	WHRI Midnight Cry Ministries	0900-0915	.23456.	English
####	WHRI Call to Worship	0900-093C	1.....	English
####	WHR TruNews	0900-100C	.....7	English
####	WHRI Music	0915-093C	.23456.	English
####	WHRI In Christ We Live	0930-100C	1.....	English
####	WHRI Lester Sumrall Teachings	0930-100C	.23456.	English
####	RMI The Overcomer Ministry	1400-230C	1234567	English
####	North Korea Reform Radio	1430-153C	1234567	Korean
####	Suab Xaa Moo Zoo(Vo.Hope)	1130-120C	1234567	Hmong-Blue/Njua
####	* ALL INDIA RADIO	1745-1945	1234567	English
####	KTWR GUAM	1200-1215	1234567	Yi Sichuan
####	KTWR GUAM	1245-133C	123456.	Vietnamese
####	KTWR GUAM	1245-1345	.....7	Vietnamese
####	RMI R.Slovakia Int.	0000-003C	1234567	Slovak
####	RMI R.Slovakia Int.	0030-010C	1234567	English
####	RMI Harvest Time	0100-0115	.2.....	English
####	RMI Dub Politico	0100-0115	1.....7	Spanish
####	RMI Sounding the Alarm	0100-013C	....5..	English
####	RMI PCJ Media Network Plus	0100-020C	...4...	English
####	RMI The Overcomer Ministry	0100-020C	....6.	English
####	RMI Steve Weeks	0100-030C	..3....	Spanish
####	RMI Hymns of Praise	0115-013C	1.....7	English
####	RMI Made in Italy	0115-013C	.2.....	Italian
####	RMI Wave Scan	0130-020C	12..5.7	English

####	RMI Your Weekend Show	0200-030C	1.....	English
####	RMI In Christ We live	0200-030C	.2.....	English
####	RMI La Rosa de Tokio	0200-030C	....5..	English
####	RMI World Music	0200-030C	...4.67	English
####	RMI The Overcomer Ministry	0300-130C	1234567	English
####	RMI In Christ We live	1300-140C	1.....	English
####	RMI	1300-150C	.234567	Music
####	RMI Worship in Your Home	1400-150C	1.....	English
####	RMI The Overcomer Ministry	1500-200C	1234567	English
####	RMI In Christ We live	2000-210C	1.....	English
####	RMI The Overcomer Ministry	2100-230C	1234567	English
####	RMI Famaqusta Gazette Radio	2300-2315	..3.5..	English
####	RMI Hymns of Praise	2300-2315	.....7	English
####	RMI Mike Gospel	2300-2315	...4...	Spanish
####	RMI Viva Miami	2300-2315	.2...6.	English
####	RMI Wave Scan	2300-233C	1.....	English
####	RMI Moments in Bible Prophecy	2315-233C	.23456.	English
####	RMI Radiopan.	2315-233C	.....7	Russian
####	RMI DigiDX	2330-240C	1.....	English
####	RMI R.Ukraine International	2330-240C	.234567	English
####	* SOH rely RFA	1400-150C	1234567	Cantonese
####	* SOH rely RFA	2300-161C	1234567	Chinese
####	KTWR GUAM	1345-140C	.23456.	Doqri
####	KTWR GUAM	1345-143C	1.....7	Hindi
####	KTWR GUAM	1400-1415	.23456.	Garhwali
####	KTWR GUAM	1415-150C	.23456.	Hindi
####	Radvoya Denge Kurdistane	0300-050C	1234567	Kurdish
####	Radvoya Denge Kurdistane	0500-130C	1234567	Kurdish
####	Radvoya Denge Kurdistane	1300-170C	1234567	Kurdish
####	Radvoya Denge Kurdistane	1700-210C	1234567	Kurdish
####	R.TAIWAN INT.	1000-110C	1234567	Indonesian
####	R.TAIWAN INT.	1100-120C	1234567	English
####	R.TAIWAN INT.	1200-130C	1234567	Amoy
####	* SOH rely RFA	0000-160C	1234567	Chinese
####	* SOH rely RFA	1400-150C	1234567	Cantonese
####	R.TAIWAN INT.	0800-090C	1234567	Japanese
####	* R.TAIWAN INT.	1500-153C	1234567	Cantonese
####	R.TAIWAN INT.	1530-160C	1234567	Hakka
####	CHINA RADIO INTERNATIONAL	1000-110C	1234567	English
####	CHINA RADIO INTERNATIONAL	1100-120C	1234567	Mongolian
####	CHINA RADIO INTERNATIONAL	1300-140C	1234567	Bengali
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Bengali
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1500-160C	1234567	English
####	CNR 2	0600-090C	123.567	Chinese
####	CNR 2	0900-130C	1234567	Chinese
####	CNR 2	2300-060C	1234567	Chinese
####	* R.FREE ASIA	1600-170C	1234567	Chinese
####	Afia Darfur/Hello Darfur	1800-183C	1234567	Arabic/Sudanese
####	Afia Darfur/Hello Darfur	1900-193C	1234567	Arabic/Sudanese
####	World Christian Broadc.KNLS	2100-220C	1234567	Chinese
####	VOICE OF TURKEY	1930-2025	1234567	French
####	AIR New Delhi	1130-1135	1234567	Hindi
####	AIR New Delhi	1130-1135	1234567	Hindi
####	AIR New Delhi	1135-114C	1234567	English
####	AIR New Delhi	1135-114C	1234567	English
####	* AIR New Delhi	1330-150C	1234567	English
####	ALL INDIA RADIO	0015-043C	1234567	Urdu
####	ALL INDIA RADIO	0830-113C	1234567	Urdu
####	* ALL INDIA RADIO	1330-150C	1234567	English
####	ALL INDIA RADIO	1515-160C	1234567	Gujarati
####	* ALL INDIA RADIO	2045-223C	1234567	English
####	ALL INDIA RADIO(DRM)	1615-1715	1234567	Russian(Digital) ch1
####	ALL INDIA RADIO(DRM)	1615-1715	1234567	Hindi(Digital) ch2
####	CHINA RADIO INTERNATIONAL	0800-100C	1234567	English
####	CHINA RADIO INTERNATIONAL	1000-1257	1234567	Japanese
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Vietnamese
####	CNR 5	0000-060C	1234567	Chinese
####	CNR 5	0600-090C	123.567	Chinese
####	CNR 5	0900-100C	1234567	Chinese
####	VATICAN RADIO	0400-0415	1234567	Amharic
####	VATICAN RADIO	0415-0428	1234567	Tigrinya
####	VATICAN RADIO	0430-0458	1234567	French

####	VATICAN RADIO	0500-0528	1234567	English
####	VATICAN RADIO	0530-0558	1234567	Portuquese
####	VATICAN RADIO	0600-0628	1234567	French
####	VATICAN RADIO	0630-0658	1234567	English
####	VATICAN RADIO	1730-1758	1234567	English
####	VATICAN RADIO	1800-1830	1234567	Portuquese
####	VATICAN RADIO	1840-1900	1234567	Latin (Lituray)
####	VATICAN RADIO	1900-1930	.....7	Spanish
####	VATICAN RADIO	2000-2028	1234567	English
####	VATICAN RADIO	2030-2058	1234567	French
####	CNR 17	0600-0900	12.4567	Kazakh
####	CNR 17	0900-1805	1234567	Kazakh
####	CNR 17	2355-0600	1234567	Kazakh
####	VO ISLAMIC REP.IRAN	2120-2220	1234567	Bosnian
####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	English
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Esperanto
####	Cuban Spv Numers	0753-0848	..3.5.7	Spanish
####	Cuban Spy Numers	0953-1048	..3.5.7	Spanish
####	Cuban Spy Numers	1753-1848	1234567	Spanish
####	Cuban Spv Numers	2053-2148	12.4.6.	Spanish
####	* R.TAIWAN INT.	2200-2400	1234567	Chinese
####	Voice of Korea	1830-1927	1234567	French
####	Voice of Korea	1930-2027	1234567	English
####	Voice of Korea (KCBS)	2030-2120	1234567	Korean
####	Voice of Korea	2130-2227	1234567	Chinese
####	Voice of Korea	2230-2327	1234567	Chinese
####	Voice of Korea (KCBS)	2330-0020	1234567	Korean
####	WHRI Lester Sumrall Teachings	0430-0500	1234567	English
####	WHRI La Voix Des Eaux Vivantes	0500-0515	.....6.	French
####	WHRI Lester Sumrall Teachings	0500-0530	.....7	English
####	WHRI Water of Life Ministries	0500-0600	12345..	English
####	WHRI Beacon of Truth Broadcast	0530-0600	.....7	English
####	WHRI Prayerline Presents	0530-0600	.....6.	English
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Bengali
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	0800-0857	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	1430-1457	1234567	Filipino
####	CHINA RADIO INTERNATIONAL	1800-1827	1234567	Hausa
####	CHINA RADIO INTERNATIONAL	1830-1927	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1930-1957	1234567	Portuquese
####	CHINA RADIO INTERNATIONAL	2000-2100	1234567	English
####	CHINA RADIO INTERNATIONAL	2100-2127	1234567	English
####	Guanghua zhi Sheng	0400-0600	.....7	Chinese
####	* R.FREE ASIA	0100-0200	1234567	Uyghur
####	* R.TAIWAN INT.	0400-0600	1234567	Chinese
####	* R.TAIWAN INT.	1000-1400	1234567	Chinese
####	VO ISLAMIC REP.IRAN	1320-1420	1234567	Russian
####	x VO ISLAMIC REP.IRAN	1520-1620	1234567	English
####	ALL INDIA RADIO(DRM)	2245-0045	1234567	English(Digital)
####	Helliniki Radiophonia	0500-1255	1234567	Greek
####	Voice of Korea	1530-1627	1234567	Arabic
####	Voice of Korea	1630-1727	1234567	English
####	Voice of Korea	1730-1827	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	0400-0557	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	1100-1257	1234567	English
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Esperanto
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Esperanto
####	CHINA RADIO INTERNATIONAL	1800-1957	1234567	German
####	FEBE RADIO	1500-1600	1234567	Russian
####	R.ROMANIA INT.	0800-0856	1.....	Romanian"Curierul roman
####	R.ROMANIA INT.	0900-0956	1.....	Romanian"Curierul roman
####	R.ROMANIA INT.	1000-1057	1234567	French
####	R.SULTANATE OF OMAN	2200-0200	1234567	Arabic
####	Radio Dabanqa	0429-0557	1234567	Sudanese Arabic
####	Radio Tamazui	0330-0430	1234567	Sudanese Arabic
####	BIBLE VOICE BCN Radio Dardasha	0600-0615	1234567	Arabic
####	ADVENTIST WORLD R.	0000-0030	1234567	Burmese
####	ADVENTIST WORLD R.	0030-0100	1234567	Karen

####	IBRA MEDIA	1600-1630	1234567	Afar
####	R.TAIWAN INT.	2300-2400	1234567	Vietnamese
####	TWR Africa	0330-0345	12...6.	Amharic
####	TWR Africa	0330-0345	..3....	Oromo
####	TWR Africa	0330-0345	...45..	Sidamo
####	BBC	1630-1700	.23456.	Kinyarwanda/Kirundi
####	BBC	1930-2000	1234567	Hausa
####	BBC	2000-2030	.....6.	Hausa
####	CHINA RADIO INTERNATIONAL	1100-1300	1234567	English
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
####	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	1730-1827	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	2030-2227	1234567	French
####	CNR 2	0100-0600	1234567	Chinese
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1100	1234567	Chinese
####	VO ISLAMIC REP.IRAN	0230-0530	1234567	Arabic "Al-Quds TV"
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	English
####	CHINA RADIO INTERNATIONAL	1500-1530	1234567	Pashto
####	CHINA RADIO INTERNATIONAL	1530-1557	1234567	Pashto
####	RTM Wai/Sarawak FM	0000-2400	1234567	Malaysian
####	ALL INDIA RADIO	0400-0430	1234567	Persian
####	ALL INDIA RADIO	0430-0530	1234567	Arabic
####	ALL INDIA RADIO	1115-1200	1234567	Thai
####	* ALL INDIA RADIO	1745-1945	1234567	English
####	ALL INDIA RADIO	1945-2045	1234567	Hindi
####	* ALL INDIA RADIO	2045-2230	1234567	English
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1200	1234567	Chinese
####	CNR 2	2230-0600	1234567	Chinese
####	R.HABANA CUBA	0000-0400	1234567	Spanish
####	* BBC	1500-1600	1234567	English
####	BBC	1600-1630	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	1300-1400	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	English
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Cambodian
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Swahili
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Japanese
####	KCBS Pyongyang	2030-1830	1234567	Korean
####	NHK WORLD RADIO JAPAN	0300-0500	1234567	Japanese
####	BBC	1600-1700	1234567	Persian
####	CHINA RADIO INTERNATIONAL	1400-1500	1234567	Tamil
####	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Tamil
####	CNR 11	0000-0200	1234567	Tibetan
####	CNR 11	0200-0300	1234567	Tibetan(Amdo dialect)
####	CNR 11	0300-0400	1234567	Tibetan(Khams)
####	CNR 11	0400-0600	1234567	Tibetan
####	CNR 11	0600-0900	123.567	Tibetan
####	CNR 11	0900-1300	1234567	Tibetan
####	NHK WORLD RADIO JAPAN	1300-1345	1234567	Bengali
####	R.TAIWAN INT.	1500-1600	1234567	English
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	English
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	English
####	Scandinav.Weekend R.	1400-1700	.....7	Finnish/English
####	Scandinav.Weekend R.	1900-2200	.....7	Finnish/English
####	Scandinav.Weekend R.	2200-0700	.....7	Finnish/English
####	R.NEW ZEALAND INT.(DRM)	1850-1950	123456.	English(Digital)
####	CHINA RADIO INTERNATIONAL	1800-1957	1234567	French
####	NHK WORLD RADIO JAPAN	1100-1130	1234567	English
####	VATICAN RADIO	1430-1450	1234567	Hindi
####	VATICAN RADIO	1450-1510	1234567	Tamil
####	VATICAN RADIO	1510-1530	1234567	Malayalam
####	VATICAN RADIO	1530-1550	123456.	English
####	VATICAN RADIO	1530-1600	.....7	English
####	VO ISLAMIC REP.IRAN	2050-2150	1234567	Japanese
####	VOICE OF AMERICA	1330-1430	1234567	Cambodian
####	Radio Biafra	1800-2100	1234567	English
####	BBC	0000-0030	1234567	Burmese
####	BBC	0030-0100	1234567	Bengali
####	R.FRANCE INT.	0400-0500	1234567	French
####	R.FRANCE INT.	0500-0600	1234567	French
####	R.FRANCE INT.	0600-0700	1234567	French
####	R.FRANCE INT.	0700-0800	1234567	French

####	R.FRANCE INT.	2000-2030	1234567	Hausa
####	R.ROMANIA INT.	1200-1227	1234567	Arabic
####	TWR Africa	1630-1645	12.....	Amharic
####	TWR Africa	1630-1645	.....67	Kambaata
####	TWR Africa	1630-1700	..345..	Oromo
####	TWR Africa	1645-1700	12.....	Oromo
####	TWR Africa	1645-1700	.....67	Hadiyya
####	TWR Africa	1700-1715	.....7	Amharic
####	TWR Africa	1700-1730	123456.	Amharic
####	TWR Africa	1730-1800	.23456.	Oromo
####	VOA DEEWA RADIO	0100-0300	1234567	Pashto
####	VOA DEEWA RADIO	0300-0400	1234567	Pashto
####	NHK WORLD RADIO JAPAN	1315-1400	1234567	Indonesian
####	NHK WORLD RADIO JAPAN	1400-1430	1234567	English
####	ALL INDIA RADIO	1215-1315	1234567	Burmese
####	ALL INDIA RADIO	1615-1730	1234567	Persian
####	ALL INDIA RADIO	1730-1945	1234567	Arabic
####	ALL INDIA RADIO	1945-2030	1234567	French
####	* ALL INDIA RADIO	2245-0045	1234567	English
####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	English
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0757	1234567	Chinese
####	CNR 1	1000-1805	1234567	Chinese
####	CNR 1	2025-0030	1234567	Chinese
####	Voice of Korea	1030-1127	1234567	English
####	Voice of Korea	1130-1227	1234567	French
####	Voice of Korea (KCBS)	1230-1320	1234567	Korean
####	Voice of Korea	1330-1427	1234567	English
####	Voice of Korea	1430-1527	1234567	French
####	Voice of Korea	1530-1627	1234567	English
####	Voice of Korea	1630-1727	1234567	French
####	Voice of Korea (KCBS)	1730-1820	1234567	Korean
####	R.ARGENTINA EXTERIOR	0000-0100	..34567	Portuquese
####	R.ARGENTINA EXTERIOR	0100-0200	..34567	Japanese
####	R.ARGENTINA EXTERIOR	0200-0300	..34567	French
####	R.ARGENTINA EXTERIOR	0300-0400	..34567	English
####	R.ARGENTINA EXTERIOR	0400-0500	..34567	Chinese
####	R.ARGENTINA EXTERIOR	2200-2400	.23456.	Spanish
####	ALL INDIA RADIO	0130-0230	1234567	Nepali
####	* SOH Xi Wang Zhi Sheng	2105-1700	1234567	Chinese/Cantonese
####	VATICAN RADIO	0400-0430	1234567	Arabic
####	VATICAN RADIO	1550-1610	1234567	Armenian
####	VATICAN RADIO	1610-1640	1234567	Russian
####	VATICAN RADIO	1640-1700	1234567	Ukrainian
####	VATICAN RADIO	1700-1720	1234567	Belarusian
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Vietnamese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1100	1234567	Chinese
####	CNR 1	2330-0600	1234567	Chinese
####	Scandinav.Weekend R.	0700-1300	.....7	Finnish/English
####	Scandinav.Weekend R.	1600-1800	.....7	Finnish/English
####	Scandinav.Weekend R.	2100-2200	.....6.	Finnish/English
####	x VO ISLAMIC REP.IRAN	1420-1520	1234567	Bengali
####	Voice of Vietnam 1	1330-1600	1234567	Vietnamese
####	Voice of Vietnam 1	2245-1030	1234567	Vietnamese
####	Voice of Vietnam 4	1030-1330	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	1600-1800	1234567	Arabic
####	R Novas de Paz	0800-2100	1234567	Portuquese
####	R.NEW ZEALAND INT.	0459-0658	1234567	English
####	VATICAN RADIO	0040-0100	1234567	Hindi
####	VATICAN RADIO	0100-0120	1234567	Tamil
####	VATICAN RADIO	0120-0140	1234567	Malayalam
####	VATICAN RADIO	0140-0200	1234567	English
####	CHINA RADIO INTERNATIONAL	0230-0330	1234567	Nepali
####	Eye Radio	0400-0500	1234567	Arabic/English
####	NHK WORLD RADIO JAPAN	0530-0600	1234567	French
####	VOICE OF TURKEY	0656-0755	1234567	Azeri
####	x VO ISLAMIC REP.IRAN	1220-1320	1234567	Pashto
####	BBC	1330-1400	1234567	Bengali
####	BBC	1400-1500	1234567	Dari
####	ADVENTIST WORLD R.	2300-2400	1234567	Chinese

####	R.Transmundial	0900-1859	1234567	Portuquese
####	Voice of Korea	0330-0427	1234567	Spanish
####	Voice of Korea	0430-0527	1234567	English
####	Voice of Korea	0530-0627	1234567	Spanish
####	Voice of Korea	0630-0727	1234567	French
####	Voice of Korea	0730-0827	1234567	Russian
####	Voice of Korea	0830-0927	1234567	Russian
####	Voice of Korea	1030-1127	1234567	English
####	Voice of Korea	1130-1227	1234567	French
####	Voice of Korea (KCBS)	1230-1320	1234567	Korean
####	Voice of Korea	1330-1427	1234567	Chinese
####	Voice of Korea (KCBS)	1430-1520	1234567	Korean
####	Zanzibar Broadcasting Corporatio	1500-2100	1234567	Swahili
####	ALL INDIA RADIO	0000-0045	1234567	Tamil
####	ALL INDIA RADIO	0045-0115	1234567	Sinhala
####	ALL INDIA RADIO	2045-2230	1234567	English
####	ALL INDIA RADIO	2300-2400	1234567	Hindi
####	CNR 2	1100-1605	1234567	Chinese
####	CNR 2	2055-0100	1234567	Chinese
####	NHK WORLD RADIO JAPAN	1030-1100	1234567	Burmese
####	NHK WORLD RADIO JAPAN	1100-1130	1234567	Vietnamese
####	NHK WORLD RADIO JAPAN	1130-1200	1234567	Thai
####	NHK WORLD RADIO JAPAN	1230-1300	1234567	Thai
####	NHK WORLD RADIO JAPAN	1300-1330	1234567	Vietnamese
####	NHK WORLD RADIO JAPAN	1430-1500	1234567	Burmese
####	VATICAN RADIO	0615-0745	1.....	Ukrainian(Liturgy)
####	VATICAN RADIO	0645-0705	.234567	Arabic
####	VATICAN RADIO	0645-0705	.234567	Arabic
####	VATICAN RADIO	0950-1030	1.....	Angelus
####	VATICAN RADIO	0950-1030	1.....	Angelus
####	VO ISLAMIC REP.IRAN	1730-2030	1234567	Arabic
####	* R.FREE ASIA	0200-0230	1234567	Tibetan(Amdo)
####	* R.FREE ASIA	0230-0300	1234567	Tibetan(Khams)
####	WHRI IHealing & Revelation	2000-2015	1.....	English
####	WHRI Call to Worship	2030-2100	1.....	English
####	WHRI Heart To Heart	2100-2130	.23456.	English
####	WHRI Harvest Show	2100-2200	.....7	English
####	WHRI Prophetic Intuition	2115-2130	1.....	English
####	WHRI Live From Studio B	2130-2200	123456.	English
####	WHRI Heart To Heart	2200-2300	1.....	English
####	WHRI 20 The Countdown Magazine	2200-2400	.....7	English
####	WHRI The Overcomer Ministry	2200-2400	.23456.	English
####	WHRI Loren Davis Ministries	2300-2330	1.....	English
####	WHRI 20 The Countdown Magazine	2300-2400	.....7	English
####	WHRI Lester Sumrall Teachings	2330-2400	1.....	English
####	* BBC	1200-1300	1234567	English
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Portuquese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1000	1234567	Chinese
####	CNR 1	2200-0600	1234567	Chinese
####	FEBC RADIO	1400-1430	1234567	Lahu
####	KSDA-ADVENTIST WORLD R.GUA	1300-1400	1234567	Chinese
####	KSDA-ADVENTIST WORLD R.GUA	2100-2200	1234567	Chinese
####	KTWR GUAM	1015-1100	.234567	Chinese
####	SRI LANKA BC	1630-1830	1234567	Sinhala
####	VOICE OF AMERICA	0330-0400	1234567	Somali
####	VOICE OF AMERICA	0500-0530	1234567	Hausa
####	VOICE OF AMERICA	1500-1530	1234567	Hausa
####	VOICE OF AMERICA	1530-1600	.23456.	Hausa
####	VOICE OF TURKEY	0600-0855	1234567	Turkish
####	VOICE OF TURKEY	0900-0955	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	English
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
####	CNR 1	0000-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1200	1234567	Chinese
####	R.HABANA CUBA	1100-1600	1234567	Spanish
####	R.HABANA CUBA	1500-1530	1.....	Esperanto
####	R.HABANA CUBA	1530-1800	1234567	Spanish
####	R.HABANA CUBA	2100-0200	1234567	Spanish
####	VO ISLAMIC REP.IRAN	0320-0520	1234567	Azeri
####	World Christian Broadc.KNLS	1400-1500	1234567	English

####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	English
####	R.TAIWAN INT.	1200-1300	1234567	Vietnamese
####	* R.TAIWAN INT.	1300-1400	1234567	Chinese
####	R.Tupi/Super R.Deus e Amor	0000-2400	1234567	Portuquese
####	VOICE OF TURKEY	1500-1530	1234567	Dari
####	VOICE OF TURKEY	1530-1600	1234567	Pashto
####	VOICE OF TURKEY	1600-1625	1234567	Uzbek
####	* SOH Xi Wang Zhi Sheng	2130-1500	1234567	Chinese/Cantonese
####	* BBC	0700-0800	1234567	English
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	English
####	CHINA RADIO INTERNATIONAL	0200-0300	1234567	English
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	English
####	World Christian Broadc.KNLS	2200-2300	1234567	Arabic
####	PBS Xinjiang	2300-0300	1234567	Chinese
####	PBS Xinjiang	0300-0800	1234567	Chinese
####	PBS Xinjiang	0800-1100	12.4567	Chinese
####	PBS Xinjiang	1100-1800	1234567	Chinese
####	* ALL INDIA RADIO	1215-1330	1234567	Tibetan
####	ALL INDIA RADIO	1330-1430	1234567	Nepali
####	Caribbean Beacon(University Netwo	1000-2200	1234567	English
####	CHINA RADIO INTERNATIONAL	0500-0700	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1800-1957	1234567	German
####	NHK WORLD RADIO JAPAN	1515-1600	1234567	Urdu
####	* SOH Xi Wang Zhi Sheng	2131-1730	1234567	Chinese/Cantonese
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Burmese
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Burmese
####	* R.FREE ASIA	0100-0200	1234567	Tibetan
####	* R.FREE ASIA	0200-0230	1234567	Tibetan(Amdo)
####	* R.FREE ASIA	0230-0300	1234567	Tibetan(Khams)
####	RFE/R.LIBERTY	1600-1620	1234567	Avar
####	RFE/R.LIBERTY	1620-1640	1234567	Chechen
####	RFE/R.LIBERTY	1640-1700	1234567	Kabardian
####	RFE/R.LIBERTY	1700-1800	1234567	Russian
####	RN da Amazonia	0800-1500	1234567	Portuquese
####	RN da Amazonia	1500-1630	.234567	Portuquese
####	RN da Amazonia	1630-2300	.23456.	Portuquese
####	RN da Brasilia	1500-1630	1.....	Portuquese
####	RN da Brasilia	1630-2300	1.....7	Portuquese
####	RN da Brasilia	2300-0800	1234567	Portuquese
####	VO ISLAMIC REP.IRAN	0320-0420	1234567	English "Voice of Justice
####	VO ISLAMIC REP.IRAN	0420-0450	1234567	Hebrew
####	BBC	1800-1830	1234567	French
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
####	* R.FREE ASIA	2300-2400	1234567	Chinese
####	* VOICE OF AMERICA	0900-1100	1234567	Chinese
####	* VOICE OF AMERICA	1100-1200	1234567	Chinese
####	* VOICE OF AMERICA	1200-1300	1234567	Chinese
####	* VOICE OF AMERICA	1300-1400	1234567	Chinese
####	* VOICE OF AMERICA	1400-1500	1234567	Chinese
####	ADVENTIST WORLD R.	1900-1930	1234567	Wolof
####	ADVENTIST WORLD R.	1930-2000	1234567	Fulfulde
####	ADVENTIST WORLD R.	2030-2100	1234567	Yoruba
####	CHINA RADIO INTERNATIONAL	1158-1400	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Russian
####	CHINA RADIO INTERNATIONAL	2300-0057	1234567	English
####	KSDA-ADVENTIST WORLD R.GUA	2100-2200	1234567	Korean
####	NHK WORLD RADIO JAPAN	0530-0600	1234567	Russian
####	NHK WORLD RADIO JAPAN	0700-0758	1234567	Japanese
####	R.FRANCE INT.	0430-0500	1234567	Swahili
####	R.ROMANIA INT.	0500-0527	1234567	French
####	R.ROMANIA INT.	0630-0657	1234567	Arabic
####	R.ROMANIA INT.	0700-0800	1.....	Romanian"Curierul romanes
####	RFE/R.LIBERTY	1600-1700	1234567	Uzbek
####	BBC	1400-1430	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	English
####	KBS WORLD RADIO	1100-1200	1234567	Spanish
####	R.ROMANIA INT.	2300-2357	1234567	Spanish
####	VOICE OF TURKEY	0830-0955	1234567	Persian
####	ADVENTIST WORLD R.	1900-2000	1234567	Arabic
####	BBC	0600-0629	1234567	French

####	BBC	0700-0729	1234567	French
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1200	1234567	Chinese
####	CNR 2	2300-0600	1234567	Chinese
####	R.ROMANIA INT.	0000-0057	1234567	English
####	R.ROMANIA INT.	0100-0157	1234567	French
####	R.ROMANIA INT.	0200-0257	1234567	Spanish
####	R.ROMANIA INT.	0300-0357	1234567	English
####	R.ROMANIA INT.	1600-1657	1234567	Romanian
####	R.ROMANIA INT.(DRM)	1800-1857	1234567	German(Digital)
####	RFE/R.LIBERTY Caucasus Echo	1700-1800	1234567	Russian
####	VO ISLAMIC REP.IRAN	2020-2120	1234567	Spanish
####	R.FREE ASIA	1230-1430	1234567	Burmese
####	T8WH In Christ We Live	1500-1530	1.....	English
####	T8WH MFC Worldwide	1445-1500	1.....7	English
####	T8WH Music	1430-1445	1.....7	English
####	T8WH Search for Truth	1500-1600	.....7	English
####	* BBC	1800-2100	1234567	English
####	* BBC	2100-2200	.23456.	English
####	CNR 8	2055-2100	1234567	Chinese
####	CNR 8	2100-0600	1234567	Mongolian
####	KBS WORLD RADIO	0100-0200	1234567	Spanish
####	KBS WORLD RADIO	0200-0300	1234567	Japanese
####	KBS WORLD RADIO	0300-0400	1234567	Korean
####	KBS WORLD RADIO	2200-2300	1234567	English
####	R.ROMANIA INT.(DRM)	1700-1757	1234567	English(Digital)
####	NHK WORLD RADIO JAPAN	0900-1500	1234567	Japanese
####	R.Brasil Central	0000-2400	1234567	Portuguese
####	RFE/R.LIBERTY	1600-1620	1234567	Avar
####	RFE/R.LIBERTY	1620-1640	1234567	Chechen
####	RFE/R.LIBERTY	1640-1700	1234567	Kabardian
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Cantonese
####	DEUTSCHE WELLE	0400-0500	1234567	English
####	DEUTSCHE WELLE	0500-0600	1234567	English
####	R.SAUDI	1755-2257	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Croatian
####	FEBE RADIO	1300-1330	1234567	Tibetan(Khams)
####	R.ROMANIA INT.	0300-0357	1234567	English
####	R.VERITAS ASIA	1400-1427	1234567	Bengali
####	VO ISLAMIC REP.IRAN	1520-1620	1234567	Kazakh
####	x VO ISLAMIC REP.IRAN	1620-1650	1234567	Bengali
####	* VOICE OF AMERICA	0900-1300	1234567	Chinese
####	VOICE OF TURKEY	1200-1225	1234567	Turkmen
####	RMI The Overcomer Ministry	1300-2400	1234567	English
####	R.Daqui	0800-0300	1234567	Portuguese
####	R.FREE ASIA	1800-1900	1234567	Korean
####	* R.FREE ASIA	2200-2230	.2.....	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	.2.....	Tibetan(Khams)
####	CNR 2	0000-0600	1234567	Chinese
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1300	1234567	Chinese
####	* BBC	1300-1400	1234567	English
####	R.HABANA CUBA	2100-0500	1234567	Spanish
####	* ALL INDIA RADIO	1215-1330	1234567	Tibetan
####	CNR 2	0000-0600	1234567	Chinese
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1100	1234567	Chinese
####	Dimtse Radio Erena	1700-1730	1234567	Oromo
####	Dimtse Radio Erena	1730-1800	1.....7	Oromo
####	Dimtse Radio Erena	1730-1800	.23456.	Arabic
####	VOICE OF AMERICA	1700-1800	1234567	Kurdish
####	ALL INDIA RADIO	0700-0800	1234567	Nepali
####	* BBC	2300-2400	1234567	English
####	R.FREE ASIA	1500-1700	1234567	Korean
####	R.VERITAS ASIA	1000-1030	1234567	Khmer
####	R.VERITAS ASIA	1300-1357	1234567	Vietnamese
####	R.ROMANIA INT.	2030-2057	1234567	English
####	BIBLE VOICE BCN	1800-1830	.....6.	Persian
####	BIBLE VOICE BCN	1800-1900	....5..	Persian
####	BIBLE VOICE BCN	1830-1900	1.3....	Persian
####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	Chinese
####	R.Aparecida	0000-2400	1234567	Portuguese
####	x VO ISLAMIC REP.IRAN	0230-0530	1234567	Arabic

####	CHINA RADIO INTERNATIONAL	0130-0227	1234567	Nepali
####	PBS Xizang	0300-0600	1234567	Chinese
####	PBS Xizang	0600-0858	12.4567	Chinese
####	RADIO SANNA	0000-0400	1234567	Arabic
####	RADIO SANNA	0400-1800	1234567	Arabic
####	RADIO SANNA	1800-2400	1234567	Arabic
####	RADIO SANNA rel.YemenTV sound	1300-2000	1234567	Arabic
####	VO ISLAMIC REP.IRAN	1720-1817	1234567	Bosnian
####	VO ISLAMIC REP.IRAN	2320-0020	1234567	Chinese
####	VOICE OF AMERICA	1600-1630	.....7	Kirundi
####	VOICE OF AMERICA	1830-1900	.23456.	Kirundi
####	VOICE OF AMERICA	1930-2000	.23456.	Kirundi
####	Voice of Korea	0730-0827	1234567	Japanese
####	Voice of Korea	0830-0920	1234567	Japanese
####	Voice of Korea	0930-1027	1234567	Japanese
####	Voice of Korea	1030-1120	1234567	Japanese
####	Voice of Korea	1130-1227	1234567	Japanese
####	Voice of Korea	1230-1320	1234567	Japanese
####	Voice of Korea	2130-2220	1234567	Japanese
####	Voice of Korea	2230-2327	1234567	Japanese
####	Voice of Korea	2330-0020	1234567	Japanese
####	World Christian Broadc.KNLS	0800-0900	1234567	English
####	World Christian Broadc.KNLS	0900-1000	1234567	Russian
####	World Christian Broadc.KNLS	1000-1100	1234567	English
####	World Christian Broadc.KNLS	1100-1200	1234567	Russian
####	World Christian Broadc.KNLS	1200-1300	1234567	English
####	R.VERITAS ASIA	1330-1400	1234567	Chin
####	R.VERITAS ASIA	1400-1427	1234567	Hindi
####	R.VERITAS ASIA	1430-1500	1234567	Telugu
####	* R.FREE ASIA	2200-2230	..3....	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	..3....	Tibetan(Khams)
####	CHINA RADIO INTERNATIONAL	0200-0227	1234567	Pashto
####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	English
####	EWTN (WEWN)	0000-1000	1234567	Spanish
####	* R.FREE ASIA	1500-1600	1234567	Tibetan
####	R.ROMANIA INT.(DRM)	2000-2027	1234567	French(Digital)
####	R.ROMANIA INT.(DRM)	2030-2057	1234567	English(Digital)
####	IBRA MEDIA	1900-1915	1.....7	Futa-Jalon
####	IBRA MEDIA	1900-1930	.23456.	Fulfulde
####	IBRA MEDIA	1915-1930	1.....7	Kanuri
####	IBRA MEDIA	1930-1945	12.....	JoulaMalinke
####	IBRA MEDIA	1930-1945	..34...	Zarma
####	IBRA MEDIA	1930-1945	....567	Tamaleq
####	IBRA MEDIA	1945-2000	1.....7	Bambara
####	IBRA MEDIA	1945-2000	.23456.	Hausa
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Monqolian
####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Chaozhou
####	CHINA RADIO INTERNATIONAL	1600-1757	1234567	Russian
####	VATICAN RADIO	1230-1300	1234567	Russian
####	ADVENTIST WORLD R.	0600-0700	1234567	Arabic
####	ADVENTIST WORLD R.	0700-0730	1234567	French
####	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Hakka
####	R.HABANA CUBA	2200-2230	1234567	French
####	R.HABANA CUBA	2230-2300	1234567	Portuquese
####	R.HABANA CUBA	2300-2400	1234567	English
####	VO ISLAMIC REP.IRAN	1450-1550	1234567	Uzbek
####	VOICE OF TURKEY	1330-1355	1234567	Kazakh
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	English
####	PBS Xinjiang	2300-2400	1234567	Uighur
####	PBS Xinjiang (CNR13)	0000-0030	1234567	Uighur
####	PBS Xinjiang	0030-0300	1234567	Uighur
####	PBS Xinjiang	0300-0800	1234567	Uighur
####	PBS Xinjiang	0800-1100	12.4567	Uighur
####	PBS Xinjiang	1100-1800	1234567	Uighur
####	R.VERITAS ASIA	1200-1230	1234567	Karen
####	VATICAN RADIO	1230-1300	123456.	Chinese
####	VATICAN RADIO	1230-1312	.....7	Chinese
####	VATICAN RADIO	1315-1400	1234567	Vietnamese
####	* BBC	1400-1500	1234567	English
####	* BBC	1500-1700	1234567	English
####	BBC	0230-0330	1234567	Persian
####	BBC	0330-0430	1234567	Persian

####	CHINA RADIO INTERNATIONAL	0500-0700	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	English
####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1800-1900	1234567	Chaozhou
####	CHINA RADIO INTERNATIONAL	1900-1957	1234567	Cantonese
####	KSDA-ADVENTIST WORLD R.GUA	1100-1200	1234567	Chinese
####	R.Legiao da Boa Vontade	0700-0200	1234567	Portuguese
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Sinhala
####	CHINA RADIO INTERNATIONAL	1600-1700	1234567	English
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
####	CHINA RADIO INTERNATIONAL	2300-0057	1234567	Chinese
####	R.ROMANIA INT.	1530-1557	1234567	Arabic
####	VOICE OF AMERICA	2000-2030	1234567	French
####	VOICE OF AMERICA	2030-2100	1.....7	French
####	VOICE OF AMERICA	2100-2130	.23456.	French
####	VOICE OF AMERICA	2130-2200	.23456.	Bambara
####	VATICAN RADIO	2200-2230	1234567	Chinese
####	VATICAN RADIO	2315-2400	1234567	Vietnamese
####	CNR 6	0100-0500	1234567	Amoy
####	CNR 6	0500-0600	1234567	Hakka
####	CNR 6	0600-0900	123.567	Hakka
####	R.PAKISTAN	1200-1300	1234567	Chinese
####	SRI LANKA BC	0115-0130	1234..7	Bengali
####	SRI LANKA BC	0115-0230	.2345..	Hindi
####	SRI LANKA BC	0115-0330	.....6.	Hindi
####	SRI LANKA BC	0130-0230	1.3....	English
####	VOICE OF AMERICA	0330-0400	1234567	Kirundi
####	VOICE OF AMERICA	0400-0430	.23456.	Kirundi
####	VOICE OF AMERICA	0430-0505	.23456.	Kirundi
####	VOICE OF AMERICA	0505-0530	.23456.	English
####	BBC	1500-1600	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	English
####	NHK WORLD RADIO JAPAN	2055-2400	1234567	Japanese
####	R.ROMANIA INT.	1400-1457	1234567	German
####	RFE/R.LIBERTY	1600-1700	1234567	Tajik
####	Voice of Korea	1830-1927	1234567	French
####	Voice of Korea	1930-2027	1234567	English
####	Voice of Korea (KCBS)	2030-2120	1234567	Korean
####	CNR 2	0030-0600	1234567	Chinese
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1300	1234567	Chinese
####	R.Gaucha	0900-0400	1234567	Portuguese
####	R.SAUDI	1755-2257	1234567	Arabic
####	R.TAIWAN INT.	1000-1100	1234567	Indonesian
####	* R.TAIWAN INT.	1100-1200	1234567	Chinese
####	R.TAIWAN INT.	1200-1300	1234567	Indonesian
####	R.TAIWAN INT.	1300-1400	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	1400-1557	1234567	French
####	BBC	0200-0230	1234567	Pashto
####	BBC	0230-0300	1234567	Dari
####	BBC	0300-0330	1234567	Pashto
####	R.Bandeirantes	0000-2400	1234567	Portuguese
####	ADVENTIST WORLD R.	0000-0100	1234567	Chinese
####	CNR 1	1200-1805	1234567	Chinese
####	CNR 1	2025-2330	1234567	Chinese
####	VO ISLAMIC REP.IRAN	0420-0550	1234567	Turkish
####	VO ISLAMIC REP.IRAN	1030-1130	1234567	Arabic
####	R.MARTI	1400-2000	1234567	Spanish
####	R.MARTI	2000-2400	1234567	Spanish
####	R.SAUDI	1755-2257	1234567	Arabic
####	VOICE OF TURKEY	1630-1725	1234567	Spanish
####	CNR 5	0600-0900	123.567	Chinese
####	CNR 5	2300-0600	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Russian
####	* ALL INDIA RADIO	1745-1945	1234567	English
####	R.VERITAS ASIA	0000-0027	1234567	Karen
####	R.VERITAS ASIA	1200-1227	1234567	Hmong
####	KTWR GUAM	1300-1315	1234567	Santhali
####	KTWR GUAM	1315-1330	1.....	Santhali

####	KTWR GUAM	1315-1345	.23456.	Assamese
####	KTWR GUAM	1330-1345	1.....	Manipuri
####	ADVENTIST WORLD R.	1500-1530	1234567	Turkish
####	VATICAN RADIO	1530-1600	1234567	Arabic
####	R.RB2	0000-2400	1234567	Portuquese
####	R.SAUDI	0850-1157	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1600-1657	1234567	English
####	CHINA RADIO INTERNATIONAL	2030-2057	1234567	Bulgarian
####	BIBLE VOICE BCN	0200-0215	..3....	English
####	BIBLE VOICE BCN	0200-0230	....5.7	English
####	BIBLE VOICE BCN	0200-0300	1.....	English
####	* BBC	0500-0600	1234567	English
####	BBC	1330-1415	1234567	Burmese
####	BBC	1415-1500	.23456.	Burmese
####	CHINA RADIO INTERNATIONAL	0100-0200	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Cantonese
####	World Christian Broadc.KNLS	1900-2000	1234567	Arabic
####	NHK WORLD RADIO JAPAN	1700-1900	1234567	Japanese
####	* R.FREE ASIA	0100-0200	1234567	Uyghur
####	R.FREE ASIA	2100-2200	1234567	Korean
####	R.ROMANIA INT.	0200-0257	1234567	Spanish
####	R.VERITAS ASIA	1000-1130	1234567	Chinese
####	RFE/R.LIBERTY	1500-1600	1234567	Russian
####	VO ISLAMIC REP.IRAN	0920-0950	1234567	Armenian
####	PBS Xizang	0258-0600	1234567	Chinese
####	PBS Xizang	0600-0857	12.4567	Chinese
####	R.HABANA CUBA	2300-2400	..34567	Spanish Mesa Redonda
####	R.ROMANIA INT.	1300-1457	1234567	Romanian
####	R.ROMANIA INT.	1600-1657	1234567	French
####	ADVENTIST WORLD R.	0000-0030	1234567	Thai
####	R.TAIWAN INT.	1700-1800	1234567	Russian
####	ADVENTIST WORLD R.	0500-0530	1234567	Hausa
####	ADVENTIST WORLD R.	1800-1900	1234567	Arabic
####	ADVENTIST WORLD R.	1900-1930	1234567	Hausa
####	ADVENTIST WORLD R.	2000-2030	1234567	Dyula
####	ADVENTIST WORLD R.	2100-2130	1234567	English
####	CHINA RADIO INTERNATIONAL	1130-1227	1234567	Filipino
####	CHINA RADIO INTERNATIONAL	1230-1330	1234567	Malaysian
####	CHINA RADIO INTERNATIONAL	1330-1430	1234567	Indonesian
####	CHINA RADIO INTERNATIONAL	2300-2400	1234567	English
####	R.FRANCE INT.	1700-1800	1234567	Russian
####	x VO ISLAMIC REP.IRAN	0150-0250	1234567	Hindi
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Hindi
####	VOICE OF TURKEY	0600-1155	1234567	Turkish
####	CNR 1	0000-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	* R.FREE ASIA	2200-2230	...4...	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	...4...	Tibetan(Khams)
####	CHINA RADIO INTERNATIONAL	1600-1700	1234567	English
####	KTWR GUAM	0930-1000	1.....	English
####	KTWR GUAM	0930-1000	.23456.	Madurese
####	KTWR GUAM	1000-1030	123456.	Sundanese
####	KTWR GUAM	1030-1100	.2.....	English
####	KTWR GUAM	1030-1110	..3456.	English
####	NHK WORLD RADIO JAPAN	1855-2100	1234567	Japanese
####	VO ISLAMIC REP.IRAN	1720-1820	1234567	Swahili
####	VOICE OF AMERICA	1200-1230	1234567	Burmese
####	VOICE OF AMERICA	1430-1530	1234567	Burmese
####	VOICE OF TURKEY	1255-1355	1234567	Russian
####	NHK WORLD RADIO JAPAN	0500-0530	1234567	English
####	* SOH Xi Wang Zhi Sheng	2130-1700	1234567	Chinese/Cantonese
####	VO ISLAMIC REP.IRAN	0320-0420	1234567	Arabic "Voice of Palestin"
####	ADVENTIST WORLD R.	1530-1600	1234567	Marathi
####	ADVENTIST WORLD R.	1600-1630	1234567	English
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	2130-2230	1234567	French
####	CHINA RADIO INTERNATIONAL	2230-2300	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Chinese
####	NHK WORLD RADIO JAPAN	0600-0630	1234567	Arabic
####	R.ROMANIA INT.	1700-1957	1234567	Romanian
####	PBS Xinjiang	0305-0530	1234567	Kyrgyz
####	PBS Xinjiang	1005-1230	1234567	Kyrgyz
####	CHINA RADIO INTERNATIONAL	0100-0200	1234567	Amoy

####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1200-1357	1234567	English
####	Radio Dniprovskya Hvylyva	0800-1000	1.....7	Ukrainian
####	VOICE OF TURKEY	0400-0557	1234567	Turkish
####	ALL INDIA RADIO	0000-0045	1234567	Tamil
####	ALL INDIA RADIO	0045-0115	1234567	Sinhala
####	HCJB Radio Akhbar Mufriha	2145-2215	1.....	Pulaar
####	NHK WORLD RADIO JAPAN	2030-2100	1234567	French
####	R.Algerienne Holy Qur`an	0600-0700	1234567	French
####	R.FREE ASIA	1700-1800	1234567	Korean
####	R.TAIWAN INT.	1100-1200	1234567	Russian
####	* R.TAIWAN INT.	1200-1258	1234567	Chinese
####	VOICE OF AMERICA	1630-1700	.23456.	SudaneseEnglish
####	ADVENTIST WORLD R.	1530-1600	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Cambodian
####	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Cambodian
####	VOICE OF AMERICA	1200-1500	1234567	Korean
####	* R.FREE ASIA	2200-2230	....5..	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	....5..	Tibetan(Khams)
####	BBC	0100-0130	1234567	Hindi
####	BBC	0200-0230	1234567	Burmese
####	BBC	0230-0300	1234567	Hindi
####	BBC	0400-0430	1234567	Somali
####	R.FRANCE INT.	0600-0630	1234567	Hausa
####	R.FRANCE INT.	1800-2000	1234567	French
####	R.FRANCE INT.	2000-2100	1234567	French
####	R.FRANCE INT.	2100-2200	1234567	French
####	VOICE OF AMERICA	1630-1730	....6.	Portuquese
####	VOICE OF VIETNAM	1100-1130	1234567	Chinese
####	VOICE OF VIETNAM	1130-1200	1234567	Russian
####	VOICE OF VIETNAM	1200-1230	1234567	Chinese
####	VOICE OF VIETNAM	1230-1300	1234567	Russian
####	VOICE OF VIETNAM	1300-1330	1234567	Chinese
####	VOICE OF VIETNAM	2200-2230	1234567	Chinese
####	VOICE OF VIETNAM	0100-0130	1234567	English
####	VOICE OF VIETNAM	0130-0230	1234567	Vietnamese
####	VOICE OF VIETNAM	0230-0300	1234567	English
####	R.FARDA	1200-1800	1234567	Persian
####	Follow The Bible Ministries	1900-1930	1.....	English
####	* BBC	2300-2400	1234567	English
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Vietnamese
####	KSDA-ADVENTIST WORLD R.GUA	1100-1200	1234567	Chinese
####	R.PILIPINAS	0200-0330	1234567	Filipino
####	x VO ISLAMIC REP.IRAN	0720-0820	1234567	Pashto (Mashhad program)
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	English
####	NHK WORLD RADIO JAPAN	0400-0430	1234567	Spanish
####	RFE/R.LIBERTY	0500-0700	1234567	Russian
####	VO ISLAMIC REP.IRAN	1820-1920	1234567	Hausa
####	VO ISLAMIC REP.IRAN	1920-2020	1234567	English
####	Voice of Korea	1430-1527	1234567	Russian
####	Voice of Korea	1530-1627	1234567	Russian
####	Voice of Korea	1630-1727	1234567	German
####	Voice of Korea	1730-1827	1234567	Russian
####	Voice of Korea	1830-1927	1234567	German
####	Voice of Korea	1930-2027	1234567	German
####	Voice of Korea (KCBS)	2030-2120	1234567	Korean
####	VOICE OF MONGOLIA	1400-1430	1234567	Mongolian
####	VOICE OF MONGOLIA	1430-1500	1234567	Chinese
####	VOICE OF MONGOLIA	1500-1530	1234567	Japanese
####	VOICE OF MONGOLIA	1530-1600	1234567	English
####	VOICE OF VIETNAM	1000-1030	1234567	English
####	VOICE OF VIETNAM	1030-1100	1234567	Indonesian
####	VOICE OF VIETNAM	1100-1130	1234567	Japanese
####	VOICE OF VIETNAM	1130-1200	1234567	English
####	VOICE OF VIETNAM	1200-1230	1234567	Japanese
####	VOICE OF VIETNAM	1230-1300	1234567	English
####	VOICE OF VIETNAM	1300-1330	1234567	Indonesian
####	VOICE OF VIETNAM	1330-1400	1234567	English
####	VOICE OF VIETNAM	1400-1430	1234567	Japanese
####	VOICE OF VIETNAM	1430-1500	1234567	Indonesian
####	VOICE OF VIETNAM	1500-1530	1234567	English
####	VOICE OF VIETNAM	2200-2230	1234567	Japanese
####	VOICE OF VIETNAM	2230-2300	1234567	Chinese

####	VOICE OF VIETNAM	2300-2330	1234567	Indonesian
####	VOICE OF VIETNAM	2330-2400	1234567	English
####	ALL INDIA RADIO	1615-1730	1234567	Hindi
####	ALL INDIA RADIO	1730-1830	1234567	Malayalam
####	VO ISLAMIC REP.IRAN	0020-0320	1234567	Spanish
####	Follow The Bible Ministries	1900-1930	1.....	English
####	VATICAN RADIO	1230-1300	1234567	Russian
####	VO ISLAMIC REP.IRAN	0420-0450	1234567	Hebrew
####	VOICE OF AMERICA	1100-1130	.....7	French
####	BBC	1500-1600	1234567	Pashto
####	BBC	1600-1700	1234567	Dari
####	* R.FREE ASIA	2200-2230	.....6.	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	.....6.	Tibetan(Khams)
####	ADVENTIST WORLD R.	0600-0630	1234567	French
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Chinese
####	VOA DEEWA RADIO	0100-0130	1234567	Pashto
####	VOA DEEWA RADIO	0130-0400	1234567	Pashto
####	VOA DEEWA RADIO	1300-1500	1234567	Pashto
####	VOICE OF MONGOLIA	0900-0928	1234567	English
####	VOICE OF MONGOLIA	0928-1000	1234567	Monqolian
####	VOICE OF MONGOLIA	1000-1030	1234567	Chinese
####	VOICE OF MONGOLIA	1030-1058	1234567	Japanese
####	* R.FREE ASIA	2200-2230	.....7	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2257	.....7	Tibetan(Khams)
####	KSDA-ADVENTIST WORLD R.GUA	2100-2200	1234567	Chinese
####	VOICE OF AMERICA	1730-1800	.23456.	Oromo
####	VOICE OF AMERICA	1800-1900	1234567	Amharic
####	VOICE OF AMERICA	1900-1930	.23456.	Tigrinya
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1200	1234567	Chinese
####	CNR 1	2300-0600	1234567	Chinese
####	KTWR GUAM	1300-1315	.....7	Sqaw Karen
####	KTWR GUAM	1300-1330	123456.	Sqaw Karen
####	NHK WORLD RADIO JAPAN	1455-1700	1234567	Japanese
####	R.FREE ASIA	1400-1500	1234567	Vietnamese
####	Dandal Kura Radio	1800-2100	1234567	Kanuri
####	EWTN (WEWN)	1000-1700	1234567	Spanish
####	EWTN (WEWN)	1800-2400	1234567	Spanish
####	CNR 17	0600-0900	12.4567	Kazakh
####	CNR 17	0900-1200	1234567	Kazakh
####	CNR 17	2355-0600	1234567	Kazakh
####	FEBC RADIO	0015-0045	1234567	Lahu
####	FEBC RADIO	0045-0100	1234567	Wa
####	FEBC RADIO	2330-2345	1234567	Palaung, Pale
####	FEBC RADIO	2345-0015	1234567	Lu (khh)
####	TWR India	1245-1300	1.....	Santhali
####	TWR India	1245-1300	.....7	Kui
####	TWR India	1300-1315	1.....	Kumaoni
####	TWR India	1300-1315	.....7	Ho
####	TWR India	1315-1330	123....	Marwari
####	TWR India	1315-1330	...45..	Mewadi
####	TWR India	1315-1330	.....6.	Brai Bhasha
####	TWR India	1315-1330	.....7	Bengali
####	TWR India	1330-1345	1.....	Bondo
####	TWR India	1330-1345	.23....	Maithili
####	TWR India	1330-1345	...4...	Kashmiri
####	TWR India	1330-1345	.....5..	Tibetan
####	TWR India	1330-1345	.....6.	Haryanvi
####	TWR India	1330-1345	.....7	Garhwali
####	TWR India	1345-1400	1.....	Kuruk
####	TWR India	1345-1415	.23456.	Maithili
####	TWR India	1345-1415	.....7	Bundeli
####	TWR India	1400-1415	1.....	Kharia
####	TWR India	1415-1430	12.....	Magahi
####	TWR India	1415-1430	..34...	Mundari
####	TWR India	1415-1430	....567	Kuruk
####	TWR India	1430-1445	1.....7	Sadri
####	TWR India	1430-1500	.23456.	Sindhi
####	TWR India	1445-1500	1.....7	Chodri
####	TWR India	1500-1515	.2.....	Gamit
####	TWR India	1500-1515	..34...	Bhili
####	TWR India	1500-1515	....56.	Vasavi
####	TWR India	1500-1530	1.....7	Gamit

####	TWR India	1515-1530	.23....	Mawchi
####	TWR India	1515-1530	...45..	Dhodiya
####	TWR India	1515-1530	.....6.	Gamit
####	TWR India	1530-1600	1.....7	Urdu
####	VOICE OF AMERICA	1600-1800	1234567	Somali
####	R.Algerienne Chaîne 1	2000-2011	1234567	French
####	R.Algerienne Chaîne 1	2011-2048	1234567	Arabic
####	R.Algerienne Chaîne 1	2048-2058	1234567	French/Arabic
####	R.Algerienne Holy Qur`an	1900-2000	1234567	French
####	RADIO LEAD AFRICA	0500-0600	...45..	Luqanda/English
####	RADIO LEAD AFRICA	0500-0700	.....7	Luqanda/English
####	R.AUSTRALIA	0900-0930	1.....7	English
####	R.AUSTRALIA	0900-0930	.23456.	Pidgin
####	R.AUSTRALIA	0930-2058	1234567	English
####	CHINA RADIO INTERNATIONAL	1130-1157	1234567	Filipino
####	FEBC RADIO	2300-0100	1234567	Chinese
####	R.CAIRO	0045-0200	1234567	Spanish
####	x VO ISLAMIC REP.IRAN	0250-0620	1234567	Dari
####	x VO ISLAMIC REP.IRAN	1150-1450	1234567	Dari
####	VOICE OF AMERICA	0700-0730	1234567	Hausa
####	End Times Coming	1800-1830	1234567	English
####	BIBLE VOICE BCN	1700-1800	1234567	Persian
####	BBC	1500-1600	1234567	Urdu
####	CNR 2	0000-0600	1234567	Chinese
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1000	1234567	Chinese
####	VOICE OF AMERICA	1730-1800	.23456.	Oromo
####	VOICE OF AMERICA	1800-1900	1234567	Amharic
####	VOICE OF AMERICA	1900-1930	.23456.	Tigrinya
####	R.CAIRO 'El-Bernameq Al-Aam'	0200-0700	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Mongolian
####	R.AUSTRALIA	0900-0930	1.....7	English
####	R.AUSTRALIA	0900-0930	.23456.	Pidgin
####	R.AUSTRALIA	0930-2058	1234567	English
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Russian
####	* BBC	0000-0200	1234567	English
####	* BBC	0200-0300	1234567	English
####	* BBC	0300-0400	1234567	English
####	* BBC	0400-0500	1234567	English
####	BBC	0500-0600	.....7	Kinyarwanda/Kirundi
####	BBC	0529-0600	1.....	Kinyarwanda/Kirundi
####	* BBC	0600-0700	1234567	English
####	* BBC	0700-0800	1234567	English
####	BBC	1400-1500	123456.	Somali
####	* BBC	1500-1600	1234567	English
####	* BBC	1600-1700	1234567	English
####	BBC	1700-2000	1234567	Arabic
####	* BBC	2000-2100	1234567	English
####	* BBC	2100-2200	.23456.	English
####	FEBC RADIO	1030-1100	1234567	Lu (khh)
####	FEBC RADIO	1100-1130	1.....7	Hmong-Blue/Njua
####	FEBC RADIO	1100-1130	.23456.	Hmong-White/Daw
####	FEBC RADIO	1130-1200	1234567	Laotian
####	FEBC RADIO	1200-1230	1234567	Iu Mien
####	FEBC RADIO	1230-1245	1234567	Achang
####	FEBC RADIO	1245-1300	1234567	Tai Dam
####	FEBC RADIO	1300-1330	1234567	Hmong-Black
####	FEBC RADIO	1330-1400	1234567	Khmu
####	FEBC RADIO	2300-2330	1.....7	Hmong-Blue/Njua
####	FEBC RADIO	2300-2330	.23456.	Hmong-White/Daw
####	KSDA-ADVENTIST WORLD R.GUA	1200-1230	12345..	Amoy
####	KSDA-ADVENTIST WORLD R.GUA	1200-1300	.....67	Chinese
####	KSDA-ADVENTIST WORLD R.GUA	1230-1300	12345..	Cantonese
####	WTWW Bible World Wide	1700-1900	1234567	English
####	WTWW Bible World Wide	1900-2000	1234567	Spanish
####	WTWW Bible World Wide	2000-2100	1234567	Portuguese
####	WTWW Bible World Wide	2100-2200	1234567	French
####	WTWW Bible World Wide	2200-2300	1234567	Arabic
####	WTWW Bible World Wide	2300-2400	1234567	Yoruba
####	WTWW Bible World Wide	0000-0100	1234567	Russian
####	WTWW Bible World Wide	0100-0200	1234567	English
####	VOICE OF AMERICA	1300-1500	1234567	Korean
####	VOICE OF AMERICA	1600-1700	1.3.5.7	Tibetan

####	VOICE OF AMERICA	2330-0030	1234567	Burmese
####	R.FREE ASIA	0030-0130	1234567	Burmese
####	Cuban Spv Numers	0453-0548	12.4.6.	Spanish
####	Cuban Spv Numers	0853-0948	..3.5.7	Spanish
####	FEBC RADIO	1200-1215	1234567	Rawang
####	FEBC RADIO	1215-1230	1234567	Akha
####	FEBC RADIO	1230-1245	1234567	Naga
####	FEBC RADIO	1245-1259	1234567	Chin-Daai
####	FEBC RADIO	1300-1330	1234567	Lisu
####	FEBC RADIO	1330-1400	1234567	Burmese
####	KTWR GUAM	1100-1115	1234567	Chinese
####	KTWR GUAM	1115-1130	1234567	Cantonese
####	KTWR GUAM	1130-1200	1234567	Hakka
####	KTWR GUAM	1530-1546	.....7	English
####	KTWR GUAM	1530-1548	.23456.	English
####	R.PILIPINAS	1730-1930	1234567	English
####	* R.FREE ASIA	2200-2230	1.....	Tibetan(Amdo)
####	* R.FREE ASIA	2230-2300	1.....	Tibetan(Khams)
####	IBRA MEDIA	1600-1700	1234567	Amharic
####	MASHAAL RADIO	0400-1300	1234567	Pashto
####	R.FREE ASIA	1230-1330	1234567	Cambodian
####	R.FREE ASIA	1330-1400	1234567	Burmese
####	VOICE OF AMERICA	1730-1800	.23456.	Oromo
####	VOICE OF AMERICA	1800-1900	1234567	Amharic
####	VOICE OF AMERICA	1900-1930	.23456.	Tigrinya
####	VOICE OF AMERICA	1930-2000	.23456.	Kirundi
####	* SOH Xi Wang Zhi Sheng	2130-1700	1234567	Chinese/Cantonese
####	TWR India	1345-1400	.234567	Hindi
####	TWR India	1400-1415	123.567	Hindi
####	TWR India	1400-1415	...4...	Awadhi
####	TWR India	1415-1445	1234567	Hindi
####	TWR India	1445-1515	1.....	Punjabi
####	TWR India	1445-1515	.234567	Hindi
####	TWR India	1515-1545	1234567	Punjabi
####	TWR India	1545-1615	.23456.	Punjabi
####	WWCR NASHVILLE	1500-2000	1234567	English
####	Cuban Spv Numers	0953-1048	..3.5.7	Spanish
####	* SOH rely RFA	1400-1500	1234567	Cantonese
####	* SOH rely RFA	2350-1600	1234567	Chinese
####	* SOH Xi Wang Zhi Sheng	2130-1700	1234567	Chinese/Cantonese
####	ReflectionsEurope	1400-2230	1.....	English
####	* SOH Xi Wang Zhi Sheng	2130-1500	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2105-1600	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2100-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2135-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1700	1234567	Chinese/Cantonese
####	AFN LOS ANGELES	0200-1400	1234567	English
####	* SOH Xi Wang Zhi Sheng	2130-1400	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1600	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2152-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1450	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2208-1656	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1430	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1430	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-1550	1234567	Chinese/Cantonese
####	S06 Spv Numers	0910-0915	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1000-1100	1234567	English
####	CHINA RADIO INTERNATIONAL	1100-1357	1234567	Korean
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Esperanto
####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Russian
####	BIBLE VOICE BCN	1700-1745	.....7	Arabic
####	BBC	0230-0300	1234567	Hindi
####	* BBC	0600-0800	1234567	English
####	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Russian
####	R.BANGLADESH BETAR	1745-1900	1234567	English

####	R.BANGLADESH BETAR	1915-200C	1234567	Bengali
####	R.CAIRO	1500-160C	1234567	Albanian
####	R.CAIRO	2100-230C	1234567	French
####	KBS WORLD RADIO	2000-210C	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	0300-040C	1234567	English
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	English
####	CHINA RADIO INTERNATIONAL	1000-110C	1234567	English
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	English
####	VO ISLAMIC REP.IRAN	0520-062C	1234567	Bosnian
####	VOA DEEWA RADIO	1300-140C	1234567	Pashto
####	VOA DEEWA RADIO	1400-170C	1234567	Pashto
####	* VOICE OF AMERICA	1700-180C	1234567	English
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Tamil
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Tamil
####	CHINA RADIO INTERNATIONAL	1200-130C	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Tamil
####	R.SULTANATE OF OMAN	0500-100C	1234567	Arabic
####	* ALL INDIA RADIO	1000-110C	1234567	English
####	ALL INDIA RADIO	1515-1615	1234567	Swahili
####	ALL INDIA RADIO	1615-173C	1234567	Hindi
####	ALL INDIA RADIO(DRM)	2245-0045	1234567	English(Digital) ch1
####	ALL INDIA RADIO(DRM) (Vividh Bhārat)	2245-0045	1234567	Hindi/English(Digital) ch2
####	R.MARTI	1300-200C	1234567	Spanish
####	CHINA RADIO INTERNATIONAL	1100-120C	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1200-130C	1234567	Chinese
####	CNR 1	0600-090C	12.4567	Chinese
####	CNR 1	0900-130C	1234567	Chinese
####	CNR 1	2300-060C	1234567	Chinese
####	VO ISLAMIC REP.IRAN	0930-120C	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1930-1957	1234567	Portuquese
####	CHINA RADIO INTERNATIONAL	2000-210C	1234567	English
####	CHINA RADIO INTERNATIONAL	2100-2127	1234567	English
####	CHINA RADIO INTERNATIONAL	2130-2227	1234567	French
####	RFE/R.LIBERTY	1400-150C	1234567	Uzbek
####	VOICE OF AMERICA	1600-163C	1234567	Kirundi
####	VOICE OF AMERICA	1630-170C	.....6.	Portuquese
####	VOICE OF AMERICA	1700-180C	1234567	Portuquese
####	VOICE OF AMERICA	1800-183C	.23456.	Portuquese
####	VOICE OF AMERICA	1830-190C	.23456.	Kirundi
####	* VOICE OF AMERICA	0000-010C	..3....	Tibetan
####	VOICE OF TURKEY	0600-1255	1234567	Turkish
####	ALL INDIA RADIO	1515-160C	1234567	Gujarati
####	ALL INDIA RADIO	1615-173C	1234567	Persian
####	ALL INDIA RADIO	1730-1945	1234567	Arabic
####	ALL INDIA RADIO	1945-203C	1234567	French
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	English
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Russian
####	CHINA RADIO INTERNATIONAL	2200-230C	1234567	Japanese
####	CHINA RADIO INTERNATIONAL	2300-2353	1234567	Japanese
####	* R.FREE ASIA	1400-150C	.....7	Cantonese
####	* SOH Xi Wang Zhi Sheng	2300-170C	1234567	Chinese/Cantonese
####	* VOICE OF AMERICA	0000-010C	.2.....	Tibetan
####	ALL INDIA RADIO	1115-120C	1234567	Thai
####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	English
####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Swahili
####	CHINA RADIO INTERNATIONAL	1800-1827	1234567	Hausa
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	2300-2357	1234567	Portuquese
####	NHK WORLD RADIO JAPAN	0800-0858	1234567	Japanese
####	NHK WORLD RADIO JAPAN	2259-232C	1234567	Thai
####	NHK WORLD RADIO JAPAN	2320-234C	1234567	Vietnamese
####	NHK WORLD RADIO JAPAN	2340-240C	1234567	Burmese
####	R.ROMANIA INT.	2030-2057	1234567	English
####	VO ISLAMIC REP.IRAN	0620-072C	1234567	Italian
####	Voice of Korea	0330-0427	1234567	Chinese
####	Voice of Korea	0430-0527	1234567	French
####	Voice of Korea	0530-0627	1234567	English
####	Voice of Korea	0630-0727	1234567	Chinese
####	Voice of Korea	1030-1127	1234567	English

####	Voice of Korea	1130-1227	1234567	French
####	Voice of Korea (KCBS)	1230-1320	1234567	Korean
####	Voice of Korea	1330-1427	1234567	Chinese
####	Voice of Korea (KCBS)	1430-1520	1234567	Korean
####	VOICE OF TURKEY	1030-1055	1234567	Uzbek
####	CHINA RADIO INTERNATIONAL	0000-0257	1234567	Chinese
####	* BBC	0400-0500	1234567	English
####	* BBC	0700-0800	1234567	English
####	* BBC	1800-2000	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0757	1234567	English
####	R.ROMANIA INT.	1530-1557	1234567	Arabic
####	R.ROMANIA INT.	1600-1657	1234567	Romanian
####	x VO ISLAMIC REP.IRAN	1320-1420	1234567	Japanese
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1100-1300	1234567	English
####	* VOICE OF AMERICA	0000-0100	...4...	Tibetan
####	CHINA RADIO INTERNATIONAL	1300-1400	1234567	English
####	CHINA RADIO INTERNATIONAL	1400-1557	1234567	French
####	VOICE OF AMERICA	2130-2200	.23456.	Bambara
####	PBS Xinjiang	0130-0800	1234567	Uighur
####	PBS Xinjiang	0800-1100	12.4567	Uighur
####	PBS Xinjiang	1100-1350	1234567	Uighur
####	* R.FREE ASIA	1500-1700	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
####	NHK WORLD RADIO JAPAN	1430-1500	1234567	Persian
####	NHK WORLD RADIO JAPAN	2055-2300	1234567	Japanese
####	* SOH Xi Wang Zhi Sheng	2130-1500	1234567	Chinese/Cantonese
####	VOICE OF AMERICA	0330-0400	1234567	Somali
####	CHINA RADIO INTERNATIONAL	1300-1400	1234567	French
####	CHINA RADIO INTERNATIONAL	1400-1557	1234567	English
####	CHINA RADIO INTERNATIONAL	1830-1927	1234567	Arabic
####	R.FRANCE INT.	0400-0500	1234567	French
####	R.FRANCE INT.	0700-0730	1234567	Hausa
####	VO ISLAMIC REP.IRAN	1150-1220	1234567	Hebrew
####	* VOICE OF AMERICA	0000-0100	....5..	Tibetan
####	x VO ISLAMIC REP.IRAN	1430-1730	1234567	Arabic
####	* VOICE OF AMERICA	1300-1400	1234567	Chinese
####	ALL INDIA RADIO	0215-0300	1234567	Kannada
####	ALL INDIA RADIO	0315-0415	1234567	Hindi
####	* ALL INDIA RADIO	1000-1100	1234567	English
####	ALL INDIA RADIO	1115-1215	1234567	Tamil
####	ALL INDIA RADIO	1215-1245	1234567	Telugu
####	* ALL INDIA RADIO	1745-1945	1234567	English
####	R.FRANCE INT.	0500-0600	1234567	French
####	R.FRANCE INT.	0700-0800	1234567	French
####	R.FRANCE INT.	0800-0900	1234567	French
####	R.FRANCE INT.	2000-2030	1234567	Hausa
####	RMI The Overcomer Ministry	1400-2100	1234567	English
####	RMI Famaqusta Gazette Radio	2100-2115	...4...	English
####	RMI R.Slovakia Int.	2100-2130	1.....7	English
####	RMI Studio DX	2100-2130	..3....	English
####	RMI Wave Scan	2100-2130	....6.	English
####	RMI World of Radio	2100-2130	....5..	English
####	RMI La Rosa de Tokio	2100-2200	.2.....	Spanish
####	RMI Viva Miami	2115-2130	...4...	Spanish
####	RMI Blues Radio International	2130-2200	....5..	English
####	RMI Frecuencia al Dia	2130-2200	..3....	Spanish
####	RMI Walking in Power	2130-2200	1.....7	English
####	RMI Wave Scan	2130-2200	...4...	English
####	RMI World of Radio	2130-2200	....6.	English
####	RMI The Overcomer Ministry	2200-2300	1234567	English
####	CHINA RADIO INTERNATIONAL	1800-1857	1234567	Chaozhou
####	CNR 13	0600-0900	12.4567	Uyghur
####	CNR 13	0900-1400	1234567	Uyghur
####	CNR 13	2355-0600	1234567	Uyghur
####	VOICE OF AMERICA	1500-1530	1234567	Hausa
####	VOICE OF AMERICA	1530-1600	.23456.	Hausa
####	* ALL INDIA RADIO	1330-1500	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	English
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	English
####	World Christian Broadc.KNLS	2000-2100	1234567	Arabic
####	R.SAUDI	1457-1757	1234567	Arabic
####	VO ISLAMIC REP.IRAN	0420-0550	1234567	Turkish

####	VOICE OF TURKEY	1200-1255	1234567	Urdu
####	VO ISLAMIC REP.IRAN	2320-0020	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	1000-1157	1234567	English
####	NHK WORLD RADIO JAPAN	1655-1900	1234567	Japanese
####	RFE/R.LIBERTY	1300-1658	1234567	Russian
####	x VO ISLAMIC REP.IRAN	0920-0950	1234567	Armenian
####	R.FRANCE INT.	0600-0658	1234567	English
####	BBC	0430-0530	1234567	Persian
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Tamil
####	NHK WORLD RADIO JAPAN	1729-1800	1234567	Swahili
####	R.ROMANIA INT.	2300-2357	1234567	Spanish
####	VO ISLAMIC REP.IRAN	0720-0820	1234567	Pashto (Mashhad program)
####	x VO ISLAMIC REP.IRAN	1220-1320	1234567	Pashto
####	VO ISLAMIC REP.IRAN	1820-1920	1234567	French
####	VOA RADIO ASHNA	0030-0100	1234567	Pashto
####	VOA RADIO ASHNA	0100-0130	1234567	Dari
####	VOA RADIO ASHNA	0130-0200	1234567	Pashto
####	VOA RADIO ASHNA	0200-0230	1234567	Dari
####	VOA RADIO ASHNA	1430-1500	1234567	Pashto
####	VOA RADIO ASHNA	1500-1630	1234567	Dari
####	VOA RADIO ASHNA	1630-1730	1234567	Pashto
####	R.FRANCE INT.	0530-0600	1234567	Swahili
####	R.FRANCE INT.	1200-1300	1234567	French
####	R.FRANCE INT.	1700-1800	1234567	French
####	R.FRANCE INT.	1800-1900	1234567	French
####	R.FRANCE INT.	1900-2000	1234567	French
####	* R.FREE ASIA	1400-1500	.3.5.	Cantonese
####	R.FREE ASIA	2230-2330	1234567	Cambodian
####	R.HABANA CUBA	2100-0400	1234567	Spanish
####	R.ROMANIA INT.	1300-1357	1234567	Russian
####	VO ISLAMIC REP.IRAN	0250-0620	1234567	Dari
####	VO ISLAMIC REP.IRAN	0620-0820	1234567	Dari
####	VO ISLAMIC REP.IRAN	0820-1150	1234567	Dari
####	* R.FREE ASIA	1500-1600	1.3.5.7	Tibetan
####	Missionswerk Friedensstimme	1600-1630	.....7	Russian
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	English
####	R.FRANCE INT.	0600-0630	1234567	Hausa
####	R.ROMANIA INT.	0630-0657	1234567	Arabic
####	R.ROMANIA INT.	0800-0856	1.....	Romanian"Curierul romanesc
####	VO ISLAMIC REP.IRAN	0350-0450	1234567	Swahili
####	VO ISLAMIC REP.IRAN	0450-0550	1234567	Swahili
####	VOICE OF AMERICA	1630-1700	.23456.	SudaneseEnglish
####	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1300-1400	1234567	English
####	CHINA RADIO INTERNATIONAL	1500-1557	1234567	Chinese
####	* R.FREE ASIA	1400-1500	.2.4.6.	Cantonese
####	* VOICE OF AMERICA	0900-1100	1234567	Chinese
####	* VOICE OF AMERICA	0000-0100	.....7	Tibetan
####	CHINA RADIO INTERNATIONAL	1600-1700	1234567	English
####	CHINA RADIO INTERNATIONAL	1700-1800	1234567	English
####	CHINA RADIO INTERNATIONAL	1800-1857	1234567	English
####	Voice of Korea	0330-0427	1234567	Spanish
####	Voice of Korea	0430-0527	1234567	English
####	Voice of Korea	0530-0627	1234567	Spanish
####	Voice of Korea	0630-0727	1234567	French
####	Voice of Korea	0730-0827	1234567	Russian
####	Voice of Korea	0830-0927	1234567	Russian
####	Voice of Korea	1330-1427	1234567	English
####	Voice of Korea	1430-1527	1234567	French
####	Voice of Korea	1530-1627	1234567	English
####	Voice of Korea	1630-1727	1234567	French
####	Voice of Korea (KCBS)	1730-1820	1234567	Korean
####	Voice of Korea	1830-1927	1234567	English
####	Voice of Korea	1930-2027	1234567	Spanish
####	Voice of Korea	2030-2127	1234567	French
####	Voice of Korea	2130-2227	1234567	English
####	Voice of Korea	2230-2327	1234567	Spanish
####	Voice of Korea (KCBS)	2330-0020	1234567	Korean
####	VOICE OF TURKEY	1130-1225	1234567	German
####	VATICAN RADIO	0530-0558	1234567	Portuguese
####	VATICAN RADIO	0600-0630	1234567	French

####	VATICAN RADIO	0630-0658	1234567	English
####	VATICAN RADIO	1600-1615	.....7	Swahili
####	VATICAN RADIO	1600-1628	123456.	Swahili
####	VATICAN RADIO	1615-1628	.....7	Somali
####	VATICAN RADIO	1630-1645	1234567	Amharic
####	VATICAN RADIO	1645-1658	1234567	Tigrinya
####	VATICAN RADIO	1700-1728	1234567	French
####	VATICAN RADIO	1730-1758	1234567	English
####	VATICAN RADIO	1800-1830	1234567	Portuguese
####	VATICAN RADIO	1840-1900	1234567	Latin (Liturgy)
####	VATICAN RADIO	1900-1930	.....7	Spanish
####	VATICAN RADIO	2000-2028	1234567	English
####	VATICAN RADIO	2030-2058	1234567	French
####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Vietnamese
####	VO ISLAMIC REP.IRAN	0420-0450	1234567	Hebrew
####	R.SAUDI INTERNATIONAL	1200-1457	1234567	Urdu
####	* SOH Xi Wang Zhi Sheng	2210-1120	1234567	Chinese/Cantonese
####	CHINA RADIO INTERNATIONAL	0130-0230	1234567	Nepali
####	CHINA RADIO INTERNATIONAL	0230-0330	1234567	Nepali
####	VO ISLAMIC REP.IRAN	0530-1130	1234567	Arabic
####	VO ISLAMIC REP.IRAN	1520-1620	1234567	English
####	CHINA RADIO INTERNATIONAL	1630-1727	1234567	Hausa
####	VO ISLAMIC REP.IRAN	1130-1430	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	0900-1100	1234567	English
####	CHINA RADIO INTERNATIONAL	1600-1757	1234567	Arabic
####	* R.FREE ASIA	0300-0700	1234567	Chinese
####	* R.FREE ASIA	1500-1600	.2.4.6.	Tibetan
####	R.ROMANIA INT.	1100-1157	1234567	English
####	R.ROMANIA INT.	1200-1227	1234567	Arabic
####	ALL INDIA RADIO	0000-0045	1234567	Tamil
####	ALL INDIA RADIO	2300-2400	1234567	Hindi
####	VO ISLAMIC REP.IRAN	1250-1420	1234567	Urdu
####	HCJB QUITO	1530-1600	.....7	Russian
####	HCJB QUITO	1600-1630	.....7	Chechen
####	Puntland Radio	0600-1700	1234567	Somali
####	* R.FREE ASIA	1000-1100	1234567	Tibetan
####	Radio Dabanga	0430-0530	1234567	Sudanese Arabic
####	Radio Dabanga	0530-0558	1234567	Sudanese Arabic
####	* VOICE OF AMERICA	0000-0100	.....6.	Tibetan
####	BIBLE VOICE BCN	1715-1745	.3....	Arabic
####	BIBLE VOICE BCN	1715-1800	.2.4.6.	Arabic
####	BIBLE VOICE BCN Radio Dardasha	1700-1715	1234567	Arabic
####	* VOICE OF AMERICA	0000-0100	1.....	Tibetan
####	CHINA RADIO INTERNATIONAL	1158-1400	1234567	Chinese
####	* R.FREE ASIA	1600-1700	1234567	Chinese
####	The Overcomer Ministry	1400-1600	1.....7	English
####	The Overcomer Ministry	1400-1600	.23456.	English
####	R.CAIRO	2215-2330	1234567	Portuguese
####	R.CAIRO	2330-0045	1234567	Arabic
####	R.CAIRO	1600-1800	1234567	Urdu
####	R.Algerienne Chaîne 1	1900-1911	1234567	French
####	R.Algerienne Chaîne 1	1911-1948	1234567	Arabic
####	R.Algerienne Chaîne 1	1948-1958	1234567	French/Arabic
####	R.Algerienne Holy Qur'an	1800-1900	1234567	Arabic
####	R.FREE ASIA	1230-1330	1234567	Burmese
####	* R.FREE ASIA	1400-1500	1.....	Cantonese
####	* SOH Xi Wang Zhi Sheng	2120-1400	1234567	Chinese
####	BBC	0330-0430	1234567	Persian
####	BBC	1545-1615	1234567	Tamil
####	BBC	1630-1700	1234567	Sinhala
####	EWTN (WEWN)	1700-2400	1234567	Spanish
####	* R.FREE ASIA	1100-1200	1234567	Tibetan
####	* R.FREE ASIA	1200-1230	1234567	Tibetan(Amdo)
####	* R.FREE ASIA	1230-1300	1234567	Tibetan(Khams)
####	* R.FREE ASIA	1300-1400	1234567	Tibetan
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Hindi
####	VOICE OF AMERICA	0530-0630	.23456.	French
####	NHK WORLD RADIO JAPAN	0530-0600	1234567	French
####	VO ISLAMIC REP.IRAN	0820-1420	1234567	Dari
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Bengali
####	VOA DEEWA RADIO	0100-0400	1234567	Pashto
####	x VO ISLAMIC REP.IRAN	0620-0720	1234567	Albanian
####	WWCR NASHVILLE	1200-2400	1234567	English

####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1500-1600	1234567	Russian
####	CHINA RADIO INTERNATIONAL	1600-1700	1234567	Russian
####	R.FARDA	0230-0930	1234567	Persian
####	VOICE OF AMERICA	1730-1800	.23456.	Oromo
####	VOICE OF AMERICA	1800-1900	1234567	Amharic
####	VOICE OF AMERICA	1900-1930	.23456.	Tigrinya
####	* SOH Xi Wang Zhi Sheng	2125-1745	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2300-1000	1234567	Chinese
####	* SOH Xi Wang Zhi Sheng	2213-1420	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2300-1500	1234567	Chinese/Cantonese
####	JMH	0000-2400	1234567	F3C
####	* SOH Xi Wang Zhi Sheng	2200-1530	1234567	Chinese/Cantonese
####	Cuban Spy Numers	0453-0548	..3.5.7	Spanish
####	* SOH Xi Wang Zhi Sheng	2110-1700	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1600	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2300-1500	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1611	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1500	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1500	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1605	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-1500	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-1430	1234567	Chinese/Cantonese
####	* SOH rely RFA	0100-1600	1234567	Chinese
####	* SOH rely RFA	1400-1500	1234567	Cantonese
####	* ALL INDIA RADIO	1000-1100	1234567	English
####	ALL INDIA RADIO(DRM)	1145-1315	1234567	Chinese(Digital) ch1
####	ALL INDIA RADIO(DRM)	1215-1330	1234567	Tibetan(Digital) ch2
####	ALL INDIA RADIO(DRM)	1300-1500	1234567	Sinhala(Digital)
####	* SOH Xi Wang Zhi Sheng	2100-1700	1234567	Chinese/Cantonese
####	R.AZADI (R.Free Afghanistan)	0230-0300	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	0300-0330	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	0330-0430	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	0430-0530	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	0530-0630	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	0630-0730	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	0730-0830	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	0830-0930	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	0930-1030	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	1030-1130	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	1130-1230	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	1230-1330	1234567	Dari
####	R.AZADI (R.Free Afghanistan)	1330-1400	1234567	Pashto
####	R.AZADI (R.Free Afghanistan)	1400-1430	1234567	Dari
####	VOA RADIO ASHNA	0030-0100	1234567	Pashto
####	VOA RADIO ASHNA	0100-0130	1234567	Dari
####	VOA RADIO ASHNA	0130-0200	1234567	Pashto
####	VOA RADIO ASHNA	0200-0230	1234567	Dari
####	CHINA RADIO INTERNATIONAL	0000-0100	1234567	Hakka
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	2300-2400	1234567	Cantonese
####	* BBC	0600-0700	1234567	English
####	BBC	1800-1830	1234567	French
####	BBC	1930-2000	1234567	Hausa
####	BBC	2000-2030	.....6.	Hausa
####	R.BANGLADESH BETAR	1230-1300	1234567	English
####	TWR Africa	1557-1627	.23456.	Kirundi
####	TWR Africa	1630-1700	1234567	Somali
####	Voice of Korea	0330-0427	1234567	Chinese
####	Voice of Korea	0430-0527	1234567	French
####	Voice of Korea	0530-0627	1234567	English
####	Voice of Korea	0630-0727	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	English
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0500-0557	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Esperanto
####	CHINA RADIO INTERNATIONAL	1200-1257	1234567	Chinese
####	VOICE OF AMERICA	0130-0230	1234567	Burmese
####	ALL INDIA RADIO	0215-0300	1234567	Kannada
####	ALL INDIA RADIO(DRM)	0315-0415	1234567	Hindi(Digital) ch1
####	ALL INDIA RADIO(DRM)	0415-0430	1234567	Gujarati(Digital) ch1
####	ALL INDIA RADIO(DRM)	0430-0530	1234567	Hindi(Digital) ch1

#####	ALL INDIA RADIO(DRM) (Vividh Bh	0315-0415	1234567	Hindi/English(Digital) ch2
#####	ALL INDIA RADIO(DRM) (Vividh Bh	0415-0430	1234567	Hindi/English(Digital) ch2
#####	ALL INDIA RADIO(DRM) (Vividh Bh	0430-0530	1234567	Hindi/English(Digital) ch2
#####	CHINA RADIO INTERNATIONAL	0000-0057	1234567	Spanish
#####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	English
#####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	English
#####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	Chinese
#####	R.FREE ASIA	1100-1200	1234567	Laotian
#####	R.SAUDI INTERNATIONAL	0900-1157	1234567	Bengali
#####	VOICE OF AMERICA	1630-1700	.....6.	Portuguese
#####	VOICE OF AMERICA	2130-2200	.23456.	Bambara
#####	VOICE OF NIGERIA	1500-1600	1234567	English
#####	VOICE OF NIGERIA	1730-1800	1234567	Arabic
#####	VOICE OF NIGERIA(DRM)	1800-2000	1234567	English(Digital)
#####	CHINA RADIO INTERNATIONAL	0000-0100	1234567	English
#####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	English
#####	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Arabic
#####	CHINA RADIO INTERNATIONAL	1700-1757	1234567	Swahili
#####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0500-0557	1234567	Chinese
#####	NHK WORLD RADIO JAPAN	1900-2100	1234567	Japanese
#####	R.ROMANIA INT.	1000-1057	1234567	French
#####	R.ROMANIA INT.	1100-1157	1234567	English
#####	R.ROMANIA INT.	1200-1227	1234567	Arabic
#####	R.ROMANIA INT.	1300-1457	1234567	Romanian
#####	R.ROMANIA INT.	1530-1557	1234567	Arabic
#####	* VOICE OF AMERICA	0300-0400	1234567	Tibetan
#####	CHINA RADIO INTERNATIONAL	0830-0927	1234567	Indonesian
#####	CHINA RADIO INTERNATIONAL	0930-1027	1234567	Malaysian
#####	CHINA RADIO INTERNATIONAL	1030-1127	1234567	Indonesian
#####	R.HABANA CUBA	1800-1830	1234567	Arabic
#####	R.HABANA CUBA	1830-1900	1234567	Creole
#####	R.HABANA CUBA	1900-2000	1234567	English
#####	R.HABANA CUBA	2000-2030	1234567	French
#####	ADVENTIST WORLD R.	0800-0830	1234567	French
#####	ALL INDIA RADIO	1615-1715	1234567	Russian(Digital)
#####	BBC	0430-0530	1234567	Persian
#####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Chinese
#####	NHK WORLD RADIO JAPAN	0400-0430	1234567	Persian
#####	R.SULTANATE OF OMAN	1400-1500	1234567	English
#####	R.SULTANATE OF OMAN	1500-2200	1234567	Arabic
#####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	English
#####	CHINA RADIO INTERNATIONAL	0700-0757	1234567	Chaozhou
#####	ADVENTIST WORLD R.	1300-1330	1234567	Cambodian
#####	ADVENTIST WORLD R.	1330-1400	1.....	Cambodian
#####	ADVENTIST WORLD R.	1430-1500	1234567	PwoWesternKaren
#####	ADVENTIST WORLD R.	1630-1700	1234567	Persian
#####	KSDA-ADVENTIST WORLD R.GUA	1000-1100	1234567	Chinese
#####	KSDA-ADVENTIST WORLD R.GUA	1400-1430	1234567	Asho Chin
#####	R.ROMANIA INT.	1100-1157	1234567	English
#####	R.ROMANIA INT.	1200-1227	1234567	Arabic
#####	Radio Dabanqa	1526-1628	1234567	Sudanese Arabic
#####	Radio Tamazuj	1430-1500	1234567	Sudanese Arabic
#####	Radio Tamazuj	1500-1526	1234567	Sudanese Arabic
#####	* VOICE OF AMERICA	0400-0500	1234567	Tibetan
#####	ADVENTIST WORLD R.	1830-1900	1234567	English
#####	ADVENTIST WORLD R.	2030-2100	1234567	French
#####	* VOICE OF AMERICA	0500-0600	1234567	Tibetan
#####	R.CAIRO	1500-1600	1234567	Uzbek
#####	BIBLE VOICE BCN	1630-1700	1234567	Nuer
#####	BIBLE VOICE BCN	1700-1730	1234567	Dinka
#####	CHINA RADIO INTERNATIONAL	0100-0200	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0200-0300	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	Cantonese
#####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	Cantonese
#####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	1030-1127	1234567	Cambodian
#####	KBS WORLD RADIO	0900-1000	1234567	Korean
#####	R.ROMANIA INT.	1230-1257	1234567	Chinese

####	R.ROMANIA INT.	1300-1357	1234567	Russian
####	KSDA-ADVENTIST WORLD R.GUA	1400-1430	1234567	Sinhala
####	R.ROMANIA INT.	0200-0257	1234567	Spanish
####	R.SAUDI	0250-0600	1234567	Arabic
####	KSDA-ADVENTIST WORLD R.GUA	1200-1230	12345..	Amoy
####	KSDA-ADVENTIST WORLD R.GUA	1200-1300	.....67	Chinese
####	KSDA-ADVENTIST WORLD R.GUA	1230-1300	12345..	Cantonese
####	KSDA-ADVENTIST WORLD R.GUA	1300-1330	1234567	Kachin
####	ADVENTIST WORLD R.	1730-1800	1234567	Kabyle
####	R.ROMANIA INT.	2100-2157	1234567	Spanish
####	ALL INDIA RADIO	1515-1600	1234567	Gujarati
####	x VO ISLAMIC REP.IRAN	0720-0820	1234567	German
####	BBC	1800-1830	1234567	French
####	RFE/R.LIBERTY	1400-1500	1234567	Uzbek
####	VO ISLAMIC REP.IRAN	1150-1220	1234567	Hebrew
####	VOICE OF AMERICA	1600-1630	1.....7	Kirundi
####	VOICE OF AMERICA	1630-1700	.23456.	SudaneseEnglish
####	Voice of Korea	0330-0427	1234567	Spanish
####	Voice of Korea	0430-0527	1234567	English
####	Voice of Korea	0530-0627	1234567	Spanish
####	Voice of Korea	0630-0727	1234567	French
####	Voice of Korea	1030-1127	1234567	English
####	Voice of Korea	1130-1227	1234567	French
####	Voice of Korea (KCBS)	1230-1320	1234567	Korean
####	ALL INDIA RADIO	0315-0415	1234567	Hindi
####	ALL INDIA RADIO	0415-0430	1234567	Gujarati
####	ALL INDIA RADIO	0430-0530	1234567	Hindi
####	KSDA-ADVENTIST WORLD R.GUA	1330-1400	1..4...	Assamese
####	KSDA-ADVENTIST WORLD R.GUA	1330-1400	.23...7	Malay
####	KSDA-ADVENTIST WORLD R.GUA	1330-1400	....56.	Hmong
####	VOICE OF AMERICA	2030-2100	1.....7	French
####	IRRS Radio Santec	1500-1530	1.....	English
####	R.Inconfidencia	0000-2400	1234567	Portuguese
####	R.PILIPINAS	1730-1930	1234567	English
####	NHK WORLD RADIO JAPAN	0155-0500	1234567	Japanese
####	RFE/R.LIBERTY	0700-0800	1234567	Russian
####	RFE/R.LIBERTY	0900-1100	1234567	Russian
####	RFE/R.LIBERTY	1300-1500	1234567	Russian
####	ADVENTIST WORLD R.	1930-2000	1234567	Ibo
####	PAN AMERICAN BC	1400-1430	1.....	English
####	PAN AMERICAN BC	1415-1430	.234567	English
####	R.SAUDI	1545-1757	1234567	Arabic
####	PAN AMERICAN BC	1430-1445	1.....	English
####	ALL INDIA RADIO	0400-0430	1234567	Persian
####	ALL INDIA RADIO	0430-0530	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	English
####	BIBLE VOICE BCN	1700-1715	.....6.	English
####	BIBLE VOICE BCN	1800-1900	1.....	English
####	BIBLE VOICE BCN	1700-1730	1...5..	English
####	BIBLE VOICE BCN	1730-1800	1.....	Arabic
####	BIBLE VOICE BCN	1730-1900	.....7	English
####	DEUTSCHE WELLE	1330-1400	1234567	Dari
####	DEUTSCHE WELLE	1400-1430	1234567	Pashto
####	FEBC RADIO	1200-1230	1234567	Tibetan
####	KSDA-ADVENTIST WORLD R.GUA	1430-1500	1234567	Burmese
####	KSDA-ADVENTIST WORLD R.GUA	2200-2300	1234567	Chinese
####	R.ROMANIA INT.(DRM)	0300-0357	1234567	English(Digital)
####	R.ROMANIA INT.(DRM)	0400-0427	1234567	Chinese(digital)
####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	Hungarian
####	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Czech
####	ADVENTIST WORLD R.	0700-0800	1234567	Arabic
####	ADVENTIST WORLD R.	0800-0830	1234567	Kabyle
####	ADVENTIST WORLD R.	0830-0900	1234567	Tachelhit
####	R.SAUDI	1450-1700	1234567	Arabic
####	R.SAUDI	1700-1800	1234567	Arabic
####	R.VERITAS ASIA	1230-1257	1234567	Kachin
####	x VO ISLAMIC REP.IRAN	1320-1420	1234567	Japanese
####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0400-0600	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	0800-0857	1234567	Chinese

####	R.HABANA CUBA	2300-050C	1234567	Spanish
####	R.HABANA CUBA	2200-230C	1234567	Portuquese
####	R.HABANA CUBA	1100-150C	1234567	Spanish
####	CHANNEL AFRICA	1600-1655	.23456.	French
####	CHANNEL AFRICA	1700-1755	.23456.	English
####	R.AUSTRALIA	2100-063C	1234567	English
####	R.AUSTRALIA	0630-070C	1.....7	English
####	R.AUSTRALIA	0630-070C	.23456.	Pidgin
####	R.AUSTRALIA	0700-080C	1234567	English
####	R.AUSTRALIA	0800-0805	1.....7	English
####	R.AUSTRALIA	0800-0805	.23456.	French
####	R.AUSTRALIA	0805-090C	1234567	English
####	KTWR GUAM	1230-130C	.23456.	Kokborok
####	KTWR GUAM	1230-130C	.....7	English
####	KTWR GUAM	1245-130C	1.....	Kokborok
####	VOICE OF TURKEY	1100-1155	1234567	Chinese
####	Voice of Assenna	1700-180C	.2..5.7	Tigrinya
####	Voice of Forum of Eritreans	1700-180C	1.3..6.	Tigrinya
####	Voice of Forum of Eritreans	1700-180C	...4...	Arabic
####	Voice of Forum of Eritreans	1800-190C	.....7	Arabic
####	CHINA RADIO INTERNATIONAL	1500-160C	1234567	English
####	Voice of Korea	0730-0827	1234567	Russian
####	Voice of Korea	0830-0927	1234567	Russian
####	Voice of Korea	1330-1427	1234567	English
####	Voice of Korea	1430-1527	1234567	French
####	Voice of Korea	1530-1627	1234567	English
####	Voice of Korea	1630-1727	1234567	French
####	Voice of Korea (KCBS)	1730-182C	1234567	Korean
####	Voice of Korea	1830-1927	1234567	English
####	Voice of Korea	1930-2027	1234567	Spanish
####	Voice of Korea	2030-2127	1234567	French
####	Voice of Korea	2130-2227	1234567	English
####	Voice of Korea	2230-2327	1234567	Spanish
####	Voice of Korea (KCBS)	2330-002C	1234567	Korean
####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1600-170C	1234567	English
####	DEUTSCHE WELLE	0300-040C	1234567	Swahili
####	DEUTSCHE WELLE	0400-050C	1234567	English
####	DEUTSCHE WELLE	0500-060C	1234567	English
####	* VOICE OF AMERICA	1100-130C	1234567	Chinese
####	CHANNEL AFRICA	0600-0655	.23456.	English
####	R.VERITAS ASIA	0130-0157	1...567	Zomichin
####	R.VERITAS ASIA	0130-0157	.234...	Teddmichin
####	RFE/R.LIBERTY	1400-160C	1234567	Turkmen
####	KSDA-ADVENTIST WORLD R.GUA	1300-133C	1234567	Bengali
####	KSDA-ADVENTIST WORLD R.GUA	1330-140C	1234567	Tripuri
####	IBRA MEDIA	1700-183C	1234567	Arabic
####	IBRA MEDIA(Voice of Foraiveness)	0800-083C	1234567	Arabic
####	ADVENTIST WORLD R.	1600-163C	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Tamil
####	R.FREE ASIA	2200-230C	.2.....	Cantonese
####	ADVENTIST WORLD R.	1500-153C	1234567	Punjabi
####	ADVENTIST WORLD R.	1530-160C	1234567	Hindi
####	* R.FREE ASIA	1100-120C	1234567	Tibetan
####	* R.FREE ASIA	1200-123C	1234567	Tibetan(Amdo)
####	* R.FREE ASIA	1230-130C	1234567	Tibetan(Khams)
####	R.VERITAS ASIA	0030-0057	1234567	Bengali
####	* VOICE OF AMERICA	0500-060C	1234567	Tibetan
####	VOICE OF AMERICA	1630-170C	1234567	Swahili
####	R.FREE ASIA	2200-230C	.3....	Cantonese
####	CNR 2	0100-060C	1234567	Chinese
####	CNR 2	0600-090C	123.567	Chinese
####	R.TAIWAN INT.	0900-100C	1234567	Vietnamese
####	* R.TAIWAN INT.	1000-103C	1234567	Cantonese
####	R.TAIWAN INT.	1030-110C	1234567	Hakka
####	DEUTSCHE WELLE	1000-110C	1234567	Swahili
####	DEUTSCHE WELLE	1500-160C	1234567	Swahili
####	DEUTSCHE WELLE	1600-170C	1234567	Amharic
####	DEUTSCHE WELLE	1700-180C	1234567	French
####	DEUTSCHE WELLE	1800-190C	1234567	Hausa
####	R.FRANCE INT.	1200-123C	.23456.	Mandingo
####	R.FRANCE INT.	1900-200C	1.....	French
####	* R.FREE ASIA	1300-140C	1234567	Tibetan

####	R.FREE ASIA	2200-2300	...4...	Cantonese
####	R.VERITAS ASIA	0100-0127	1234567	Urdu
####	* BBC	1000-1200	1234567	English
####	R.CAIRO	1700-1730	1234567	Somali
####	R.CAIRO	1730-1900	1234567	Amharic
####	R.SAUDI INTERNATIONAL	0400-0657	1234567	Swahili
####	R.FREE ASIA	2200-2300	....5..	Cantonese
####	ADVENTIST WORLD R.	1530-1600	1234567	Punjabi
####	NHK WORLD RADIO JAPAN	0800-1000	1234567	Japanese
####	R.CAIRO	1900-2030	1234567	English
####	Yuve quanqbo diantai	0800-0830	...4...	Amoy(Hokkein)
####	* SOH Xi Wang Zhi Sheng	2100-1700	1234567	Chinese/Cantonese
####	R.FREE ASIA	2200-2300	.....6.	Cantonese
####	R.FRANCE INT.	0400-0500	1234567	French
####	R.FRANCE INT.	0500-0600	1234567	French
####	R.FRANCE INT.	0600-0700	1234567	French
####	R.FRANCE INT.	0700-0800	1234567	French
####	R.FRANCE INT.	0700-0800	1234567	French
####	R.FRANCE INT.	0800-0900	1234567	French
####	R.FRANCE INT.	1200-1300	1234567	French
####	R.FRANCE INT.	1700-1800	1234567	French
####	R.FRANCE INT.	1700-1800	1234567	French
####	R.FRANCE INT.	1800-1900	1234567	French
####	R.FRANCE INT.	1900-2000	1234567	French
####	R.FRANCE INT.(DRM)	1600-1700	1234567	French(Digital)
####	R.ROMANIA INT.	1530-1557	1234567	Arabic
####	* BBC	0100-0300	1234567	English
####	BBC	0830-0900	..34...	Dari
####	BBC	0830-0900	12..567	Dari
####	BBC	0900-0930	..34...	Pashto
####	BBC	0900-0930	12..567	Pashto
####	BBC	0930-1000	..34...	Dari
####	BBC	0930-1000	12..567	Dari
####	BBC	1000-1030	..34...	Pashto
####	BBC	1000-1030	12..567	Pashto
####	BBC	1030-1100	1234567	Dari
####	BBC	1100-1130	1234567	Pashto
####	* BBC	1300-1400	1234567	English
####	* BBC	1400-1500	1234567	English
####	BBC	1500-1600	1234567	Persian
####	x VO ISLAMIC REP.IRAN	0520-0620	1234567	Bosnian
####	R.FRANCE INT.	0700-0730	1234567	Hausa
####	R.Sawtu Linilia(Voice of Gospel)	1830-1900	1234567	Fulfulde
####	Missionswerk Friedensstimme	1200-1230	.....7	Russian
####	KSDA-ADVENTIST WORLD R.GUA	2200-2230	1234567	Indonesian
####	KSDA-ADVENTIST WORLD R.GUA	2230-2300	1234567	Javanese
####	KSDA-ADVENTIST WORLD R.GUA	2300-2330	1234567	Vietnamese
####	KSDA-ADVENTIST WORLD R.GUA	2330-2400	1234567	Asho Chin
####	R.PAKISTAN	0830-1104	1234567	Urdu
####	* R.TAIWAN INT.	0300-0400	1234567	English
####	* R.TAIWAN INT.	0400-0430	123456.	Cantonese
####	R.TAIWAN INT.	0400-0430	.....7	Hakka
####	R.TAIWAN INT.	0430-0500	1234567	Hakka
####	DEUTSCHE WELLE	1700-1800	1234567	French
####	NHK WORLD RADIO JAPAN	0155-0500	1234567	Japanese
####	R.Gazeta	0900-0300	1234567	Portuguese
####	* BBC	1300-1330	1234567	Uzbek
####	BBC	1545-1615	1234567	Tamil
####	BBC	1630-1700	1234567	Sinhala
####	FEBC RADIO	1115-1145	1234567	Mon
####	FEBC RADIO	1145-1200	1234567	Karen Pa'o
####	* R.FREE ASIA	1000-1100	1234567	Tibetan
####	R.VERITAS ASIA	1430-1457	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	0800-1000	1234567	Russian
####	VO ISLAMIC REP.IRAN	0350-0450	1234567	Swahili
####	R.ROMANIA INT.	0500-0527	1234567	French
####	R.FRANCE INT.	0600-0630	1234567	Hausa
####	Reach Beyond Australia (HCJB)	1300-1315	1.345..	Nepali
####	Reach Beyond Australia (HCJB)	1300-1315	.....6.	Dzongkha
####	Reach Beyond Australia (HCJB)	1300-1315	.....7	Oriya
####	Reach Beyond Australia (HCJB)	1300-1330	.2.....	Nepali
####	Reach Beyond Australia (HCJB)	1315-1330	1.....	Punjabi
####	Reach Beyond Australia (HCJB)	1315-1330	..3....	Bhojpuri

####	Reach Beyond Australia (HCJB)	1315-1330	...4...	Kuruk
####	Reach Beyond Australia (HCJB)	1315-1330	....5..	Tibetan
####	Reach Beyond Australia (HCJB)	1315-1330	.....6.	Marathi
####	Reach Beyond Australia (HCJB)	1315-1330	.....7	Bengali
####	Reach Beyond Australia (HCJB)	1330-1345	....6.	English
####	Reach Beyond Australia (HCJB)	1330-1400	12345.7	Hindi
####	Reach Beyond Australia (HCJB)	1345-1400	....6.	Hindi
####	Reach Beyond Australia (HCJB)	1400-1415	1..4...	Hindi
####	Reach Beyond Australia (HCJB)	1400-1415	.2.....	Bengali
####	Reach Beyond Australia (HCJB)	1400-1415	..3....	Marawari
####	Reach Beyond Australia (HCJB)	1400-1415	....5..	Urdu
####	Reach Beyond Australia (HCJB)	1400-1415	.....6.	Gujarati
####	Reach Beyond Australia (HCJB)	1400-1415	.....7	Urdu
####	Reach Beyond Australia (HCJB)	1415-1445	1234567	Urdu
####	Reach Beyond Australia (HCJB)	1445-1600	1234567	English
####	* SOH Xi Wang Zhi Sheng	2150-1700	1234567	Chinese/Cantonese
####	R.ARGENTINA EXTERIOR	1000-1100	.23456.	Chinese
####	R.ARGENTINA EXTERIOR	1100-1200	.23456.	Japanese
####	R.ARGENTINA EXTERIOR	1200-1300	.23456.	Portuguese
####	R.ARGENTINA EXTERIOR	1300-1500	.23456.	Spanish
####	R.ARGENTINA EXTERIOR	1700-1800	.23456.	German
####	R.ARGENTINA EXTERIOR	1800-1900	.23456.	English
####	R.ARGENTINA EXTERIOR	1900-2000	.23456.	Italian
####	R.ARGENTINA EXTERIOR	2000-2100	.23456.	French
####	R.ARGENTINA EXTERIOR	2100-2200	.23456.	German
####	R.ARGENTINA EXTERIOR	2200-2400	.23456.	Spanish
####	R.CAIRO	1600-1800	1234567	English
####	R.NACIONAL ARGENTINA	0000-0230	1.....	Spanish
####	R.NACIONAL ARGENTINA	0000-0300	.2.....	Spanish
####	R.NACIONAL ARGENTINA	1500-1530	.23456.	Spanish
####	R.NACIONAL ARGENTINA	1800-2400	1.....	Spanish
####	R.NACIONAL ARGENTINA	2000-2400	.....7	Spanish
####	Athmeeya Yatra R.(GFA)	1230-1245	1....67	Oriya
####	Athmeeya Yatra R.(GFA)	1230-1245	.2.....	Gojri
####	Athmeeya Yatra R.(GFA)	1230-1245	..3....	Ladakhi
####	Athmeeya Yatra R.(GFA)	1230-1245	...45..	Kashmiri
####	Athmeeya Yatra R.(GFA)	1245-1300	1.....7	Koya
####	Athmeeya Yatra R.(GFA)	1245-1300	.234...	Punjabi
####	Athmeeya Yatra R.(GFA)	1245-1300	....56.	Gujarati
####	Athmeeya Yatra R.(GFA)	1300-1315	1234567	Nepali
####	Athmeeya Yatra R.(GFA)	1315-1330	1.....7	Hindi
####	Athmeeya Yatra R.(GFA)	1315-1330	.2.....	Santhali
####	Athmeeya Yatra R.(GFA)	1315-1330	..3....	Vadari
####	Athmeeya Yatra R.(GFA)	1315-1330	...4...	Khandesi
####	Athmeeya Yatra R.(GFA)	1315-1330	....56.	Marathi
####	Athmeeya Yatra R.(GFA)	1330-1345	1.....	Tibetan(Lhasa)
####	Athmeeya Yatra R.(GFA)	1330-1345	.234...	Meitei
####	Athmeeya Yatra R.(GFA)	1330-1345	....5..	Malto
####	Athmeeya Yatra R.(GFA)	1330-1345	....6.	Malto-FMPB
####	Athmeeya Yatra R.(GFA)	1330-1345	.....7	Tibetan(Amdo dialect)
####	Athmeeya Yatra R.(GFA)	1345-1400	1.....	Netakani
####	Athmeeya Yatra R.(GFA)	1345-1400	.23....	Marwari
####	Athmeeya Yatra R.(GFA)	1345-1400	...45..	Deshiya
####	Athmeeya Yatra R.(GFA)	1345-1400	....67	Urdu
####	Athmeeya Yatra R.(GFA)	1400-1415	1.....	Kupiya
####	Athmeeya Yatra R.(GFA)	1400-1415	.23....	Soura
####	Athmeeya Yatra R.(GFA)	1400-1415	...4...	Bondo
####	Athmeeya Yatra R.(GFA)	1400-1415	....5..	Bhili
####	Athmeeya Yatra R.(GFA)	1400-1415	.....6.	Gondi
####	Athmeeya Yatra R.(GFA)	1400-1415	.....7	Yerukala
####	Athmeeya Yatra R.(GFA)	1415-1430	1.....7	Baniara
####	Athmeeya Yatra R.(GFA)	1415-1430	.23....	Kui
####	Athmeeya Yatra R.(GFA)	1415-1430	...45..	Gamit
####	Athmeeya Yatra R.(GFA)	1415-1430	....6.	Kukna
####	Athmeeya Yatra R.(GFA)	1430-1445	1.....7	Haryanvi
####	Athmeeya Yatra R.(GFA)	1430-1445	.23....	Sambalpur
####	Athmeeya Yatra R.(GFA)	1430-1445	...4...	Varti
####	Athmeeya Yatra R.(GFA)	1430-1445	....5..	Mouchi
####	Athmeeya Yatra R.(GFA)	1430-1445	.....6.	Kotwalia
####	Athmeeya Yatra R.(GFA)	1445-1500	1.....7	Bhaoipuri
####	Athmeeya Yatra R.(GFA)	1445-1500	.23456.	Hindi
####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Hindi
####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	Hakka

####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	English
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	English
####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	English
####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	English
####	R.VERITAS ASIA	2300-2327	1234567	Filipino
####	KBS WORLD RADIO	1800-1900	1234567	Russian
####	MASHAAL RADIO	0400-0700	1234567	Pashto
####	MASHAAL RADIO	0700-1000	1234567	Pashto
####	MASHAAL RADIO	1000-1300	1234567	Pashto
####	KSDA-ADVENTIST WORLD R.GUA	1630-1700	1.3.5.7	Sundanese
####	KSDA-ADVENTIST WORLD R.GUA	1630-1700	.2.4.6.	English
####	TWR Africa	1400-1415	1234567	Urdu
####	KSDA-ADVENTIST WORLD R.GUA	2300-2330	1234567	Cambodian
####	KSDA-ADVENTIST WORLD R.GUA	2330-2400	1.....	Cambodian
####	KSDA-ADVENTIST WORLD R.GUA	2330-2400	.234.6.	Thai
####	KSDA-ADVENTIST WORLD R.GUA	2330-2400	....5.7	Laotian
####	CNR 1	0100-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1100	1234567	Chinese
####	R.HABANA CUBA	1300-1500	1234567	Spanish
####	R.HABANA CUBA	1930-2000	1234567	French
####	R.HABANA CUBA	2000-2030	1234567	Portuguese
####	R.HABANA CUBA	2030-2100	1234567	Arabic
####	R.HABANA CUBA	2100-2300	1234567	Spanish
####	VATICAN RADIO	1550-1610	1234567	Armenian
####	VATICAN RADIO	1610-1638	1234567	Russian
####	VATICAN RADIO	1640-1700	1234567	Ukrainian
####	R.HABANA CUBA	0000-0030	1234567	Quechua
####	R.HABANA CUBA	2230-2300	1.....	Esperanto
####	R.HABANA CUBA	2230-2300	.234567	French
####	R.HABANA CUBA	2300-2330	1234567	Creole
####	R.HABANA CUBA	2330-2400	1234567	Portuguese
####	R.FREE ASIA	2200-2300	.....7	Cantonese
####	R.TAIWAN INT.	1800-1900	1.....	French
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1100	1234567	Chinese
####	CNR 1	2300-0600	1234567	Chinese
####	R.SAUDI	0545-0857	1234567	Arabic
####	R.SAUDI	1155-1357	1234567	Arabic
####	* VOICE OF AMERICA	0000-0100	1234567	Chinese
####	XingXing quanqbo diantai 1	0200-0230	1234567	Chinese
####	XingXing quanqbo diantai 1	0300-0330	1234567	Chinese
####	XingXing quanqbo diantai 2	0400-0430	1234567	Chinese
####	XingXing quanqbo diantai 3	0700-0730	1234567	Chinese
####	XingXing quanqbo diantai 3	0800-0830	1234567	Chinese
####	* R.FREE ASIA	2200-2300	1.....	Cantonese
####	Athmeeya Yatra R.(GFA)	1330-1345	1.....	Rongmei
####	Athmeeya Yatra R.(GFA)	1330-1345	.23....	Nockte
####	Athmeeya Yatra R.(GFA)	1330-1345	...45..	Tharu
####	Athmeeya Yatra R.(GFA)	1330-1345	....67	Tanqkhul
####	Athmeeya Yatra R.(GFA)	1345-1400	1.....7	Thadou-Kuki
####	Athmeeya Yatra R.(GFA)	1345-1400	.23....	Kokborok
####	Athmeeya Yatra R.(GFA)	1345-1400	...4...	Kabru
####	Athmeeya Yatra R.(GFA)	1345-1400	....56.	Deori
####	Athmeeya Yatra R.(GFA)	1400-1415	1.....	Sumi
####	Athmeeya Yatra R.(GFA)	1400-1415	.23....	Halam
####	Athmeeya Yatra R.(GFA)	1400-1415	...4...	Rengma
####	Athmeeya Yatra R.(GFA)	1400-1415	....56.	Karbi
####	Athmeeya Yatra R.(GFA)	1400-1415	.....7	Ao
####	Athmeeya Yatra R.(GFA)	1415-1430	1.....7	Garo
####	Athmeeya Yatra R.(GFA)	1415-1430	.23....	Santhali
####	Athmeeya Yatra R.(GFA)	1415-1430	...456.	Mising
####	Athmeeya Yatra R.(GFA)	1430-1445	1.....7	Khasi
####	Athmeeya Yatra R.(GFA)	1430-1445	.234...	Dzongkha
####	Athmeeya Yatra R.(GFA)	1430-1445	....56.	Konyak
####	Athmeeya Yatra R.(GFA)	1445-1500	1.....7	Tibetan(Khams)
####	Athmeeya Yatra R.(GFA)	1445-1500	.234...	Sarchopa
####	Athmeeya Yatra R.(GFA)	1445-1500	....56.	Newari
####	Athmeeya Yatra R.(GFA)	1500-1515	1.....7	Meitei
####	Athmeeya Yatra R.(GFA)	1500-1515	.2.....	Sherpa
####	Athmeeya Yatra R.(GFA)	1500-1515	..34...	Lepcha
####	Athmeeya Yatra R.(GFA)	1500-1515	....56.	Magahi

####	Athmeeya Yatra R.(GFA)	1515-1530	1....67	Bengali
####	Athmeeya Yatra R.(GFA)	1515-1530	.23....	Tamang
####	Athmeeya Yatra R.(GFA)	1515-1530	...45..	Mundari
####	CNR 13	0600-0900	12.4567	Uyghur
####	CNR 13	0900-1057	1234567	Uyghur
####	CNR 13	2355-0600	1234567	Uyghur
####	KTWR GUAM	1200-1230	.23456.	Burmese
####	KTWR GUAM	1200-1245	1.....7	Burmese
####	R.EXTERIOR DE ESPANA	1800-2200	1234567	Spanish
####	Athmeeya Yatra R.(GFA)	1530-1545	1.....7	Sindhi
####	Athmeeya Yatra R.(GFA)	1530-1545	.23....	Chhattisqari
####	Athmeeya Yatra R.(GFA)	1530-1545	...456.	Maithili
####	Athmeeya Yatra R.(GFA)	1545-1600	.23....	Bundelkhandi
####	Athmeeya Yatra R.(GFA)	1545-1600	...456.	Bagheli
####	Athmeeya Yatra R.(GFA)	1545-1615	1.....	Pashto
####	Athmeeya Yatra R.(GFA)	1545-1615	.....7	Dari
####	Athmeeya Yatra R.(GFA)	1600-1615	.234...	Awadhi
####	Athmeeya Yatra R.(GFA)	1600-1615	....56.	Sadri
####	Athmeeya Yatra R.(GFA)	1615-1630	1234567	Hindi
####	ADVENTIST WORLD R.	1200-1230	1234567	Mon
####	* BBC	1700-1800	1234567	English
####	* BBC	1800-2000	1234567	English
####	R.CAIRO	1300-1400	1234567	Dari
####	R.ROMANIA INT.	0700-0756	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	0800-0856	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	0900-0956	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	1000-1057	1234567	French
####	R.ROMANIA INT.	2300-2357	1234567	Spanish
####	Reach Beyond Australia (HCJB)	1100-1130	1.....7	Japanese
####	VO ISLAMIC REP.IRAN	1420-1520	1234567	Bengali
####	* ALL INDIA RADIO	1000-1100	1234567	English
####	ALL INDIA RADIO	1115-1200	1234567	Thai
####	CHINA RADIO INTERNATIONAL	1400-1457	1234567	Chinese
####	RFE/R.LIBERTY	1500-1800	1234567	Belarusian
####	VOICE OF TURKEY	1230-1325	1234567	Uyghur
####	R.AUSTRALIA	0630-0700	1.....7	English
####	R.AUSTRALIA	0630-0700	.23456.	Pidgin
####	R.AUSTRALIA	0700-0800	1234567	English
####	R.AUSTRALIA	0800-0805	1.....7	English
####	R.AUSTRALIA	0800-0805	.23456.	French
####	R.AUSTRALIA	0805-0900	1234567	English
####	R.AUSTRALIA	2100-0630	1234567	English
####	* BBC	0400-0500	1234567	English
####	* BBC	0500-0800	1234567	English
####	BBC	1300-1400	.....7	Somali
####	* BBC	1500-1600	1234567	English
####	x Radio Free Sarawak	1100-1300	.234567	Iban
####	CHINA RADIO INTERNATIONAL	0100-0200	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Amoy
####	ADVENTIST WORLD R.	1230-1300	1..4.6.	Meitei
####	ADVENTIST WORLD R.	1230-1300	.23.5.7	Bengali
####	ADVENTIST WORLD R.	1300-1330	1234567	English
####	DEUTSCHE WELLE	1330-1400	1234567	Dari
####	DEUTSCHE WELLE	1400-1430	1234567	Pashto
####	KSDA-ADVENTIST WORLD R.GUA	1100-1200	1234567	Chinese
####	* R.FREE ASIA	1500-1600	1234567	Chinese
####	x VO ISLAMIC REP.IRAN	0520-0620	1234567	Spanish
####	x VO ISLAMIC REP.IRAN	0620-0720	1234567	French
####	CHINA RADIO INTERNATIONAL	0200-0227	1234567	Pashto
####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Russian
####	FEBC RADIO	0000-0045	1234567	Shan
####	FEBC RADIO	0045-0100	1234567	Tai Nua
####	KSDA-ADVENTIST WORLD R.GUA	2200-2230	1.3.5..	English
####	KSDA-ADVENTIST WORLD R.GUA	2200-2230	.2.4.67	Sundanese
####	KSDA-ADVENTIST WORLD R.GUA	2230-2300	1234567	Indonesian
####	R.SAUDI	1450-1700	1234567	Arabic
####	R.SAUDI	1700-1800	1234567	Arabic
####	ADVENTIST WORLD R.	1400-1430	1234567	Urdu
####	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Chinese
####	MANARA RADIO	0730-0830	1234567	Hausa
####	RMI The Overcomer Ministry	1400-2300	1234567	English
####	ADVENTIST WORLD R.	0100-0200	.....7	Vietnamese

####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0500-0557	1234567	Russian
####	KSDA-ADVENTIST WORLD R.GUA	1330-1357	1234567	Thai
####	NHK WORLD RADIO JAPAN	1700-1900	1234567	Japanese
####	FEBC RADIO	0830-0900	1234567	Monqolian
####	FEBC RADIO	0930-1000	1234567	Minanqkabau
####	KSDA-ADVENTIST WORLD R.GUA	1000-1100	1234567	Chinese
####	R.CAIRO	1600-1700	1234567	Afa
####	R.ROMANIA INT.	1900-1957	1234567	Spanish
####	R.VERITAS ASIA	1130-1157	1234567	Burmese
####	RFE/R.LIBERTY	1400-1600	1234567	Tajik
####	VOICE OF TURKEY	1230-1325	1234567	English
####	KSDA-ADVENTIST WORLD R.GUA	1100-1130	1234567	Russian
####	KSDA-ADVENTIST WORLD R.GUA	1100-1130	1234567	Indonesian
####	R.FRANCE INT.	0800-0830	.23456.	Mandingo
####	T8WH Water of Life Ministries	0100-0130	1.....	English
####	T8WH Call To Worship	0130-0200	1.....	English
####	T8WH Whole Truth Gospel	0200-0300	1.....	English
####	T8WH Christian Worship Hour	0300-0400	1.....	English
####	VOICE OF AMERICA	1400-1500	1.....7	Kirundi
####	VOICE OF AMERICA	1600-1630	1234567	Kirundi
####	VOICE OF AMERICA	1630-1700	1234567	Swahili
####	VOICE OF AMERICA	1700-1720	1....67	Shona
####	VOICE OF AMERICA	1700-1730	.2345..	Shona
####	* VOICE OF AMERICA	1720-1740	1....67	English
####	* VOICE OF AMERICA	1730-1800	.2345..	English
####	VOICE OF AMERICA	1740-1800	1....67	Ndebele
####	VOICE OF AMERICA	1800-1810	.....6.	Shona
####	* VOICE OF AMERICA	1800-1830	1.....7	English
####	VOICE OF AMERICA	1800-1830	.2345..	Ndebele
####	* VOICE OF AMERICA	1810-1820	.....6.	English
####	VOICE OF AMERICA	1820-1830	.....6.	Ndebele
####	* VOICE OF AMERICA	1830-1900	1234567	English
####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	English
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0857	1234567	English
####	* R.TAIWAN INT.	0900-1000	1.....7	Cantonese
####	* R.TAIWAN INT.	0900-1000	.23456.	Chinese
####	R.TAIWAN INT.	1000-1058	1234567	Amoy
####	Radio Free Gambia	1900-2000	.....6.	English
####	VATICAN RADIO	0040-0100	1234567	Hindi
####	VATICAN RADIO	0100-0120	1234567	Tamil
####	VATICAN RADIO	0120-0140	1234567	Malayalam
####	VATICAN RADIO	0140-0200	1234567	English
####	VATICAN RADIO	0200-0220	1234567	Hindi
####	VATICAN RADIO	0220-0240	1234567	Tamil
####	VATICAN RADIO	0240-0300	1234567	Malayalam
####	VATICAN RADIO	0300-0320	.234567	English
####	VATICAN RADIO	0300-0330	1.....	English
####	VATICAN RADIO	0400-0430	1234567	Chinese
####	VATICAN RADIO	1230-1300	123456.	Chinese
####	VATICAN RADIO	1230-1315	.....7	Chinese
####	VATICAN RADIO	1315-1400	1234567	Vietnamese
####	VATICAN RADIO	1430-1450	1234567	Hindi
####	VATICAN RADIO	1450-1510	1234567	Tamil
####	VATICAN RADIO	1510-1530	1234567	Malayalam
####	VATICAN RADIO	1530-1550	123456.	English
####	VATICAN RADIO	1530-1558	.....7	English
####	RN San Gabriel	1800-2100	.23456.	Spanish
####	CNR 1	2200-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1300	1234567	Chinese
####	Dandal Kura Radio	0700-0800	1234567	Kanuri
####	VO ISLAMIC REP.IRAN	1320-1420	1234567	Russian
####	NHK WORLD RADIO JAPAN	1530-1600	1234567	Hindi
####	VOICE OF AMERICA	1630-1730	.....6.	Portuquese
####	ADVENTIST WORLD R.	1900-2000	1234567	Arabic
####	ADVENTIST WORLD R.	1630-1700	1234567	Tigrinya
####	BBC	0400-0430	1234567	Somali
####	BBC	0500-0600	.....7	Kinyarwanda/Kirundi
####	BBC	0529-0600	1.....	Kinyarwanda/Kirundi
####	BBC	0629-0700	1234567	Hausa
####	R.SAUDI	0855-1157	1234567	Arabic

####	ADVENTIST WORLD R.	0300-0330	1234567	Oromo
####	ADVENTIST WORLD R.	0330-0400	1234567	Amharic
####	CNR 2	0600-0900	123.567	Chinese
####	CNR 2	0900-1000	1234567	Chinese
####	CNR 2	2300-0600	1234567	Chinese
####	R.EXTERIOR DE ESPANA	1400-2200	1.....7	Spanish
####	R.EXTERIOR DE ESPANA	1800-2200	.23456.	Spanish
####	CHINA RADIO INTERNATIONAL	2230-2257	1234567	Chinese
####	R.BANGLADESH BETAR	1400-1430	1234567	Urdu
####	R.BANGLADESH BETAR	1515-1545	1234567	Hindi
####	* VOICE OF AMERICA	1600-1700	.2.4.6.	Tibetan
####	BBC	0100-0130	1234567	Hindi
####	BBC	0130-0200	1234567	Bengali
####	BBC	0230-0300	1234567	Hindi
####	IBRA MEDIA	1730-1830	1234567	Beja Arabic
####	IBRA MEDIA	1830-1900	1234567	Fur Arabic
####	IRRS R.Warra Wanaeela	1500-1530	.....7	Oromo
####	* VOICE OF TIBET	1300-1315	1234567	Chinese
####	VO ISLAMIC REP.IRAN	1250-1420	1234567	Urdu
####	VOICE OF TURKEY	1630-1725	1234567	English
####	* VOICE OF TIBET	1340-1400	1234567	Chinese
####	ADVENTIST WORLD R.	1500-1530	1234567	Nepali
####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
####	Eternal Good News	1130-1145	.....6.	English
####	KSDA-ADVENTIST WORLD R.GUA	1530-1600	1234567	Gujarati
####	Reach Beyond Australia (HCJB)	2230-2300	12345..	Chinese
####	Reach Beyond Australia (HCJB)	2300-2330	12345..	Cantonese
####	Reach Beyond Australia (HCJB)	2300-2400	....67	Chinese
####	VO ISLAMIC REP.IRAN	1820-1920	1234567	Hausa
####	* VOICE OF TIBET	1315-1340	1234567	Chinese
####	R.CAIRO	0400-0600	1234567	Swahili
####	BBC	1100-1130	1234567	Somali
####	DEUTSCHE WELLE	0630-0700	1234567	Hausa
####	DEUTSCHE WELLE	0700-0800	1234567	English
####	KSDA-ADVENTIST WORLD R.GUA	1600-1630	1234567	English
####	R.VERITAS ASIA	0100-0127	1234567	Telugu
####	R.VERITAS ASIA	0130-0227	1234567	Vietnamese
####	R.CAIRO	1300-1600	1234567	Arabic
####	* VOICE OF TIBET	1210-1230	1234567	Chinese
####	CNR 2	0100-0600	1234567	Chinese
####	CNR 2	0600-0855	12.4567	Chinese
####	CNR 2	0855-1100	1234567	Chinese
####	* VOICE OF TIBET	1200-1210	1234567	Chinese
####	CNR 1	0000-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1100	12.4567	Chinese
####	Radio Dabanga	1526-1627	1234567	Sudanese Arabic
####	Radio Tamazui	1430-1526	1234567	Sudanese Arabic
####	Reach Beyond Australia (HCJB)	1145-1215	.23456.	Cantonese
####	Reach Beyond Australia (HCJB)	1145-1245	1.....7	Chinese
####	Reach Beyond Australia (HCJB)	1215-1245	.23456.	Chinese
####	* VOICE OF TIBET	1305-1333	1234567	Tibetan
####	* VOICE OF TIBET	1415-1430	1234567	Tibetan
####	WJHR Radio International	1400-2200	1234567	English
####	* VOICE OF TIBET	1333-1405	1234567	Tibetan
####	* VOICE OF TIBET	1402-1415	1234567	Tibetan
####	CHINA RADIO INTERNATIONAL	0800-0857	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0900-0957	1234567	Chinese
####	FEBR RADIO	0100-0130	1234567	Javanese
####	R.FRANCE INT.	0530-0600	1234567	Swahili
####	* VOICE OF TIBET	1405-1410	1234567	Tibetan
####	* VOICE OF AMERICA	0000-0100	1234567	Chinese
####	VOICE OF AMERICA	1130-1230	1234567	Burmese
####	* VOICE OF TIBET	1400-1405	1234567	Tibetan
####	* VOICE OF TIBET	1400-1407	1234567	Tibetan
####	* VOICE OF TIBET	1410-1428	1234567	Tibetan
####	* VOICE OF TIBET	1237-1300	1234567	Tibetan
####	* VOICE OF TIBET	1300-1305	1234567	Tibetan
####	CNR 11	0000-0200	1234567	Tibetan
####	CNR 11	0200-0300	1234567	Tibetan(Amdo dialect)
####	CNR 11	0300-0400	1234567	Tibetan(Khams)
####	CNR 11	0400-0600	1234567	Tibetan
####	CNR 11	0600-0900	123.567	Tibetan

####	CNR 11	0900-1100	1234567	Tibetan
####	* R.FREE ASIA	2300-2400	1234567	Chinese
####	VATICAN RADIO	0600-0630	1234567	French
####	VATICAN RADIO	0630-0658	1234567	English
####	VATICAN RADIO	1600-1615	.....7	Swahili
####	VATICAN RADIO	1600-1630	123456.	Swahili
####	VATICAN RADIO	1615-1630	.....7	Somali
####	VATICAN RADIO	1630-1645	1234567	Amharic
####	VATICAN RADIO	1645-1700	1234567	Tigrinya
####	VATICAN RADIO	1700-1730	1234567	French
####	VATICAN RADIO	1730-1800	1234567	English
####	VATICAN RADIO	1800-1830	1234567	Portuguese
####	VATICAN RADIO	1840-1900	1234567	Latin(Liturgy)
####	* VOICE OF TIBET	1407-1428	1234567	Tibetan
####	* VOICE OF TIBET	1230-1237	1234567	Tibetan
####	Reach Beyond Australia (HCJB)	1100-1115	1.....	Tibetan
####	Reach Beyond Australia (HCJB)	1100-1115	..3..6.	Vietnamese
####	Reach Beyond Australia (HCJB)	1115-1130	123..56.	English
####	Reach Beyond Australia (HCJB)	1115-1145	...4..7	Falam Chin
####	Reach Beyond Australia (HCJB)	1130-1145	1.....	English
####	Reach Beyond Australia (HCJB)	1130-1145	..2...6.	Haka Chin
####	Reach Beyond Australia (HCJB)	1130-1145	..3..5..	Burmese
####	Reach Beyond Australia (HCJB)	1145-1215	1234567	Rawang
####	KBS WORLD RADIO	0200-0300	1234567	Spanish
####	KBS WORLD RADIO	1300-1400	1234567	English
####	KBS WORLD RADIO	1400-1500	1234567	Korean
####	FEBC RADIO	0900-0930	1234567	Makassarese
####	FEBC RADIO	0930-1000	1234567	Buginese
####	FEBC RADIO	1000-1030	1234567	Sunda
####	FEBC RADIO	1030-1100	1234567	Sasak
####	* VOICE OF AMERICA	0300-0700	1234567	English
####	* VOICE OF AMERICA	1400-1500	1234567	English
####	* VOICE OF AMERICA	1500-1630	1234567	English
####	VOICE OF AMERICA	1630-1700	1234567	Amharic
####	* VOICE OF AMERICA	1630-1700	1.....7	English
####	* VOICE OF AMERICA	1700-1930	1234567	English
####	* VOICE OF AMERICA	1930-2000	1234567	English
####	KSDA-ADVENTIST WORLD R.GUA	1500-1530	1234567	Telugu
####	R.THAILAND	0000-0030	1234567	English
####	R.THAILAND	0030-0100	1234567	English
####	R.THAILAND	0100-0200	1234567	Thai
####	R.THAILAND	0200-0230	1234567	English
####	R.THAILAND	0230-0330	1234567	Thai
####	* VOICE OF AMERICA	1300-1400	1234567	Chinese
####	* VOICE OF AMERICA	1400-1500	1234567	Chinese
####	VATICAN RADIO	0530-0600	1234567	Latin
####	VATICAN RADIO	0600-0615	..234567	Italian
####	VATICAN RADIO	0615-0630	..234567	French
####	VATICAN RADIO	0630-0645	..234567	English
####	VATICAN RADIO	0645-0715	..234567	Arabic
####	VATICAN RADIO	0830-0950	1.....	Arabic(Liturgy)
####	VATICAN RADIO	0830-0950	1.....	Armenian(Liturgy)
####	VATICAN RADIO	0830-0950	1.....	Russian(Liturgy)
####	VATICAN RADIO	0830-0950	1.....	Amharic(Liturgy)
####	VATICAN RADIO	0950-1030	1.....	Angelus
####	VATICAN RADIO	1530-1600	1234567	Arabic
####	VATICAN RADIO	1600-1615	1234567	French
####	VATICAN RADIO	1615-1630	1234567	English
####	VATICAN RADIO	1840-1900	1234567	Latin (Liturgy)
####	The Overcomer Ministry	1500-1900	1234567	English
####	CHINA RADIO INTERNATIONAL	1230-1327	1234567	Malaysian
####	VOICE OF AMERICA	1400-1500	1234567	Kurdish
####	KSDA-ADVENTIST WORLD R.GUA	1130-1200	1234567	Shan
####	KSDA-ADVENTIST WORLD R.GUA	1500-1530	1234567	Lushai
####	EWTN (WEWN)	1300-1500	1234567	English
####	EWTN (WEWN)	1500-1900	1234567	English
####	EWTN (WEWN)	1900-2400	1234567	English
####	* R.FREE ASIA	0400-0700	1234567	Chinese
####	Afia Darfur/Hello Darfur	1800-1830	1234567	Arabic/Sudanese
####	FEBC RADIO	1400-1430	1234567	Javanese
####	KSDA-ADVENTIST WORLD R.GUA	1130-1200	1.3.5.7	Sundanese
####	KSDA-ADVENTIST WORLD R.GUA	1130-1200	..2.4.6.	Javanese
####	R.VERITAS ASIA	1500-1553	1234567	Filipino

####	VOICE OF AMERICA	0330-040C	1234567	Somali
####	VOICE OF AMERICA	1300-140C	1234567	Somali
####	VOICE OF AMERICA	1600-170C	1234567	Somali
####	VOICE OF AMERICA	1700-180C	1234567	Somali
####	ADVENTIST WORLD R.	2300-240C	1234567	Chinese
####	ADVENTIST WORLD R.	0100-013C	12345..	Amoy
####	ADVENTIST WORLD R.	0100-020C	....67	Chinese
####	ADVENTIST WORLD R.	0130-020C	12345..	Cantonese
####	Radio Free North Korea	1200-153C	1234567	Korean
####	VO ISLAMIC REP.IRAN	0450-055C	1234567	Swahili
####	VOICE OF AMERICA	1730-180C	.23456.	Oromo
####	VOICE OF AMERICA	1800-190C	1234567	Amharic
####	VOICE OF AMERICA	1900-193C	.23456.	Tigrinya
####	BIBLE VOICE BCN	1515-153C	.....6.	English
####	BIBLE VOICE BCN	1515-1545	.....7	English
####	BIBLE VOICE BCN	1530-160C	.....6.	Urdu
####	ADVENTIST WORLD R.	0600-063C	1234567	French
####	FEBE RADIO	2330-003C	1234567	Burmese
####	FEBE RADIO	0030-0045	1234567	Chin Mro
####	FEBE RADIO	0045-010C	1234567	Jingpho
####	FEBE RADIO	1000-103C	1234567	Bai Southern
####	R.PILIPINAS	0200-033C	1234567	Filipino
####	CHANNEL AFRICA	1456-1555	.23456.	Swahili
####	CHINA RADIO INTERNATIONAL	1100-130C	1234567	English
####	CHINA RADIO INTERNATIONAL	0400-050C	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0500-060C	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0800-0957	1234567	Russian
####	ADVENTIST WORLD R.	1530-1558	1234..7	English
####	ADVENTIST WORLD R.	1530-1558	....56.	Tibetan
####	R.FRANCE INT.	1600-170C	1234567	Hausa
####	VOA Radiogram	1930-200C	1.....	English
####	ADVENTIST WORLD R.	1530-160C	1234567	Malayalam
####	CHINA RADIO INTERNATIONAL	1600-1757	1234567	French
####	KSDA-ADVENTIST WORLD R.GUA	2200-230C	1234567	Chinese
####	R.FARDA	0230-053C	1234567	Persian
####	R.FARDA	0530-160C	1234567	Persian
####	R.FREE ASIA	0000-010C	1234567	Laotian
####	Radio Ranqinkaman (Rainbow)	1600-163C	.2...6.	Persian
####	ADVENTIST WORLD R.	0500-060C	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1400-150C	1234567	English
####	CHINA RADIO INTERNATIONAL	1500-1557	1234567	English
####	R.FREE ASIA	0030-013C	1234567	Burmese
####	* R.FREE ASIA	0300-040C	1234567	Chinese
####	R.ROMANIA INT.	0630-0657	1234567	Arabic
####	R.ROMANIA INT.	0800-0856	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	0900-0956	1.....	Romanian"Curierul romanes
####	CNR 6	0100-050C	1234567	Amoy
####	CNR 6	0500-060C	1234567	Hakka
####	CNR 6	0600-090C	123.567	Hakka
####	R.CAIRO	1230-140C	1234567	Indonesian
####	KSDA-ADVENTIST WORLD R.GUA	1400-150C	1234567	Chinese
####	KSDA-ADVENTIST WORLD R.GUA	1500-153C	1234567	Tamil
####	KSDA-ADVENTIST WORLD R.GUA	1530-160C	1234567	Oriya
####	VO ISLAMIC REP.IRAN	0920-102C	1234567	Kazakh
####	VOICE OF AMERICA	1100-113C	.....7	French
####	* R.FREE ASIA	0600-070C	1234567	Tibetan
####	R.NEW ZEALAND INT.	2100-0458	1234567	English
####	R.NEW ZEALAND INT.(DRM)	1951-2059	123456.	English(Digital)
####	KSDA-ADVENTIST WORLD R.GUA	1530-160C	1234567	Kannada
####	R.PAKISTAN	0045-0215	1234567	Urdu
####	R.PAKISTAN	0500-070C	1234567	Urdu
####	R.PAKISTAN	1330-153C	1234567	Urdu
####	R.PAKISTAN	1700-180C	1234567	Urdu
####	VOICE OF AMERICA	2000-203C	1234567	French
####	VOICE OF AMERICA	2030-210C	1.....	French
####	VOICE OF AMERICA	2030-210C	.....7	Hausa
####	NHK WORLD RADIO JAPAN	1400-143C	1234567	English
####	NHK WORLD RADIO JAPAN	1430-150C	1234567	Hindi
####	VO ISLAMIC REP.IRAN	0530-143C	1234567	Arabic
####	MASHAAL RADIO	0400-130C	1234567	Pashto
####	ALL INDIA RADIO	0400-043C	1234567	Persian
####	ALL INDIA RADIO	0430-053C	1234567	Arabic
####	ALL INDIA RADIO	0845-0945	1234567	Indonesian

####	RMI The Overcomer Ministry	1200-210C	1234567	English
####	RMI Famaqusta Gazette Radio	2100-2115	...4...	English
####	RMI In Christ We live	2100-220C	1.....7	English
####	RMI Studio DX	2100-213C	.....7	English
####	RMI Walking in Power	2100-213C	....56.	English
####	RMI R.France Int.	2100-220C	.23....	Spanish
####	RMI R.France Int.	2115-220C	...4...	English
####	RMI Made in Italy	2130-2145	.....7	English
####	RMI R.Frence Int.	2130-220C	....5..	English
####	RMI World of Radio	2130-220C	.....6.	English
####	RMI Dub Politico	2145-220C	.....7	English
####	* SOH Xi Wang Zhi Sheng	2130-160C	1234567	Chinese/Cantonese
####	bit eXpress(DRM)	0700-064C	1234567	German(Digital)
####	CHINA RADIO INTERNATIONAL	0100-0157	1234567	English
####	CHINA RADIO INTERNATIONAL	0300-050C	1234567	English
####	CHINA RADIO INTERNATIONAL	0500-060C	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	Chinese
####	R.CAIRO	1330-153C	1234567	Persian
####	BBC	0500-070C	1234567	Arabic
####	WWCR NASHVILLE	0900-120C	1234567	English
####	WWCR Focus on the Family	1000-1015	.....7	Russian
####	WWCR Call To Worship	1030-110C	1.....7	English
####	WWCR Arabic New Testament	1115-113C	.23456.	Arabic
####	WWCR Focus on the Family	1130-1145	.23456.	Russian
####	WWCR Electronic DX Press	1145-120C	.2.....	English
####	* SOH rely RFA	0000-1703	1234567	Chinese
####	* SOH rely RFA	1400-150C	1234567	Cantonese
####	WWCR NASHVILLE	1200-210C	1234567	English
####	WWCR NASHVILLE	2100-220C	1.....7	English
####	WWCR NASHVILLE	2100-220C	.23456.	Spanish
####	* SOH Xi Wang Zhi Sheng	2144-153C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2100-1706	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-163C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2115-142C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-143C	1234567	Chinese/Cantonese
####	Cuban Spy Numers	2053-2148	..3.5.7	Spanish
####	* SOH Xi Wang Zhi Sheng	2150-170C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2204-1602	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2250-133C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2100-150C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2330-1405	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-143C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2130-153C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2110-150C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2200-135C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2155-142C	1234567	Chinese/Cantonese
####	* SOH Xi Wang Zhi Sheng	2300-130C	1234567	Chinese/Cantonese
####	R.CAIRO	1215-133C	1234567	English
####	Cuban Spy Numers	2153-2248	..3.5.7	Spanish
####	CHINA RADIO INTERNATIONAL	0500-0657	1234567	Arabic
####	VATICAN RADIO(DRM)	1530-155C	123456.	English(Digital)
####	VATICAN RADIO(DRM)	1530-1558	.....7	English(Digital)
####	* VOICE OF AMERICA	0900-110C	1234567	Chinese
####	* VOICE OF AMERICA	1400-150C	.2.4.6.	Tibetan
####	CHINA RADIO INTERNATIONAL	0000-010C	1234567	Cantonese
####	CHINA RADIO INTERNATIONAL	0100-020C	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Amoy
####	CHINA RADIO INTERNATIONAL	0700-1257	1234567	English
####	ALL INDIA RADIO	0845-0945	1234567	Indonesian
####	* ALL INDIA RADIO	1000-110C	1234567	English
####	ALL INDIA RADIO	1115-1215	1234567	Tamil
####	* BBC	1300-133C	1234567	Uzbek
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Hakka
####	CHINA RADIO INTERNATIONAL	0500-060C	1234567	English
####	CHINA RADIO INTERNATIONAL	0600-0657	1234567	English
####	CHINA RADIO INTERNATIONAL	1200-1227	1234567	Filipino
####	BIBLE VOICE BCN	1600-163C	123...7	Oromo
####	BIBLE VOICE BCN	1630-170C	1.....7	Somali
####	BIBLE VOICE BCN	1630-170C	.2.4.6.	Amharic
####	BIBLE VOICE BCN	1630-180C	....5..	Amharic
####	BIBLE VOICE BCN	1630-183C	..3....	Amharic
####	BIBLE VOICE BCN	1700-173C	1.....7	Amharic
####	BIBLE VOICE BCN	1700-173C	.2.4...	Tigrinya

####	BIBLE VOICE BCN	1700-1730	.....6.	English
####	BIBLE VOICE BCN	1730-1800	.2.....	English
####	BIBLE VOICE BCN	1730-1800	...4...	Amharic
####	BIBLE VOICE BCN	1730-1800	.....7	Hadiyya
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Italian
####	KSDA-ADVENTIST WORLD R.GUA	2300-2400	1234567	Chinese
####	* R.FREE ASIA	0300-0700	1234567	Chinese
####	x VO ISLAMIC REP.IRAN	0720-0820	1234567	German
####	CHINA RADIO INTERNATIONAL	0900-1100	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Vietnamese
####	VO ISLAMIC REP.IRAN	0520-0620	1234567	Spanish
####	VOICE OF AMERICA	1300-1400	1234567	Somali
####	VOICE OF AMERICA	1400-1500	1.....7	Kirundi
####	* VOICE OF AMERICA	1500-1600	1234567	English
####	VOICE OF AMERICA	1600-1630	1234567	Kirundi
####	VOICE OF AMERICA	1630-1700	1234567	Swahili
####	* VOICE OF AMERICA	1700-1830	1234567	English
####	VOICE OF AMERICA	1830-1900	1234567	French
####	VOICE OF AMERICA	1900-1930	1234567	French
####	VOICE OF AMERICA	1930-2030	1234567	French
####	BIBLE VOICE BCN	0830-0900	.....6.	Arabic
####	BIBLE VOICE BCN	0900-0915	.....6.	English
####	CHINA RADIO INTERNATIONAL	0300-0357	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Hakka
####	CHINA RADIO INTERNATIONAL	0500-0600	1234567	English
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	English
####	CHINA RADIO INTERNATIONAL	0700-0857	1234567	English
####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	Chinese
####	Cuban Spy Numers	2253-2348	..3.5.7	Spanish
####	NHK WORLD RADIO JAPAN	2130-2200	1234567	Portuquese
####	CNR 1	0000-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1200	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0800-0900	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0900-0957	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1200-1357	1234567	French
####	R.SAUDI	1555-1757	1234567	Arabic
####	VO ISLAMIC REP.IRAN	0550-0650	1234567	Hausa
####	* VOICE OF AMERICA	0000-0100	1234567	Chinese
####	CNR 1	0100-0600	1234567	Chinese
####	CNR 1	0600-0730	12.4567	Chinese
####	ADVENTIST WORLD R.	1630-1700	1234567	Somali
####	ADVENTIST WORLD R.	1700-1730	1234567	Amharic
####	ADVENTIST WORLD R.	1930-2000	1234567	French
####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	English
####	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Hungarian
####	CHINA RADIO INTERNATIONAL	1100-1157	1234567	Czech
####	R.SAUDI	0855-1157	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Russian
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1200	1234567	Chinese
####	CNR 1	2330-0600	1234567	Chinese
####	R.HABANA CUBA	1100-1400	1234567	Spanish
####	VOA Radiogram	1600-1630	.....7	English
####	* VOICE OF AMERICA	1400-1500	1234567	Tibetan
####	Voice of Khaatumo	1700-1730	.23456.	Somali
####	VATICAN RADIO	0830-0950	1.....	Arabic(Liturqv)
####	VATICAN RADIO	0830-0950	1.....	Russian(Liturqv)
####	VATICAN RADIO	0830-0950	1.....	Amharic(Liturqv)
####	VATICAN RADIO	0830-0950	1.....	Armenian(Liturqv)
####	VATICAN RADIO	1130-1200	.....6.	English(Liturqv)
####	VATICAN RADIO	1200-1220	1234567	Italian
####	CNR 1	0600-0630	12.4567	Chinese
####	CNR 1	0630-0900	12.4567	Chinese
####	CNR 1	0900-1100	1234567	Chinese
####	CNR 1	2300-0600	1234567	Chinese
####	Radio Tamazui	1500-1526	1234567	Sudanese Arabic
####	Radio Inyabutatu	1700-1800	.....7	Kinvarwanda
####	ADVENTIST WORLD R.	1430-1500	1234567	Afar
####	CHINA RADIO INTERNATIONAL	1030-1127	1234567	Indonesian
####	CNR 1	0030-0600	1234567	Chinese
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1000	1234567	Chinese

#####	WHRI A Woman's Special Touch	2015-2030	.....7	English
#####	WHRI Beacon Of Truth Broadcast	2030-2100	.....7	English
#####	WHRI Bishop S. C. Johnson Proqram	1900-2000	.....7	English
#####	WHRI ISeeking the Lost Internationa	2000-2015	.....7	English
#####	WHRI The Overcomer Ministry	1900-2000	.23456.	English
#####	CHINA RADIO INTERNATIONAL	0500-0657	1234567	German
#####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0700-0757	1234567	Chinese
#####	R.FRANCE INT.	1600-1700	1234567	Hausa
#####	R.SAUDI	0855-1157	1234567	Arabic
#####	R.SAUDI	1250-1557	1234567	Arabic
#####	R.FRANCE INT.	1200-1300	1234567	French
#####	R.FRANCE INT.	1700-1900	1234567	French
#####	CNR 2	0000-0600	1234567	Chinese
#####	CNR 2	0600-0900	123.567	Chinese
#####	R.SAUDI	1155-1357	1234567	Arabic
#####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	English
#####	CHINA RADIO INTERNATIONAL	1300-1457	1234567	English
#####	CHINA RADIO INTERNATIONAL	1400-1600	1234567	English
#####	Radio Xoriyo Ogaden	1600-1630	..3...7	Somali
#####	VO ISLAMIC REP.IRAN	1020-1050	1234567	Spanish
#####	VO OROMO LIBERATION	1700-1730	...4...	Afar Oromo
#####	VO OROMO LIBERATION	1700-1800	1.....	Afar Oromo
#####	VO OROMO LIBERATION	1730-1800	...4...	Amharic
#####	* R.FREE ASIA	0600-0700	.2.4.6.	Tibetan
#####	VO ISLAMIC REP.IRAN	0820-0920	1234567	Russian
#####	VO ISLAMIC REP.IRAN	0920-1020	1234567	Kazakh
#####	* R.FREE ASIA	0100-0200	..3.5..	Tibetan
#####	BBC	0430-0500	1234567	French
#####	BBC	0700-0720	1234567	French
#####	BBC	1200-1230	1234567	French
#####	BBC	1400-1430	.23456.	Hausa
#####	* BBC	1600-1700	1234567	English
#####	CHINA RADIO INTERNATIONAL	0200-0257	1234567	Russian
#####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Russian
#####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Russian
#####	World Christian Broadc.KNLS	1800-1900	1234567	English
#####	R.THAILAND	0530-0600	1234567	English
#####	ADVENTIST WORLD R.	0100-0130	12345..	Amoy
#####	ADVENTIST WORLD R.	0100-0200	.....67	Chinese
#####	ADVENTIST WORLD R.	0130-0200	12345..	Cantonese
#####	BIBLE VOICE BCN Christ Gospel	1400-1500	1.....	English
#####	BIBLE VOICE BCN Eternal Good Ne	1400-1415	.....7	English
#####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0800-0900	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	English
#####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	English
#####	CHINA RADIO INTERNATIONAL	1000-1100	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	1100-1200	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	1200-1300	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	French
#####	VOICE OF AMERICA	1630-1700	.....6.	Portuquese
#####	VOICE OF AMERICA	1700-1800	1234567	Portuquese
#####	VOICE OF AMERICA	1800-1830	.23456.	Portuquese
#####	R.FRANCE INT.	1200-1300	1234567	French
#####	R.FRANCE INT.	1900-1930	1234567	Portuquese
#####	R.SAUDI INTERNATIONAL	1355-1600	1234567	French
#####	S-AFRICAN RADIO LEAGUE	0800-0900	1.....	English
#####	VO ISLAMIC REP.IRAN	0620-0720	1234567	Italian
#####	* R.FREE ASIA	0300-0400	1234567	Chinese
#####	ADVENTIST WORLD R.	1400-1500	1234567	Vietnamese
#####	ALL INDIA RADIO	1515-1615	1234567	Swahili
#####	ALL INDIA RADIO	1615-1730	1234567	Hindi
#####	* ALL INDIA RADIO	1745-1945	1234567	English
#####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	English
#####	CHINA RADIO INTERNATIONAL	0900-1000	1234567	Chinese
#####	CHINA RADIO INTERNATIONAL	1000-1057	1234567	Cantonese
#####	R.ROMANIA INT.	1100-1157	1234567	English
#####	VO ISLAMIC REP.IRAN	1220-1320	1234567	Indonesian
#####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	Spanish
#####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Spanish
#####	CHINA RADIO INTERNATIONAL	0930-1027	1234567	Malaysian

####	R.ROMANIA INT.	0900-0956	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	1000-1057	1234567	French
####	TWR Africa	1300-1315	1...567	Afar
####	VOICE OF AMERICA	1200-1230	1234567	Burmese
####	* R.FREE ASIA	0100-0200	.2.4.6.	Tibetan
####	R.AZADI (R.Free Afqhanistan)	0230-0300	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	0300-0330	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	0330-0430	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	0430-0530	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	0530-0630	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	0630-0730	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	0730-0830	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	0830-0930	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	0930-1030	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	1030-1130	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	1130-1230	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	1230-1330	1234567	Dari
####	R.AZADI (R.Free Afqhanistan)	1330-1400	1234567	Pashto
####	R.AZADI (R.Free Afqhanistan)	1400-1430	1234567	Dari
####	VOA RADIO ASHNA	1430-1500	1234567	Pashto
####	* R.FREE ASIA	0100-0200	1.....	Tibetan
####	VOICE OF AMERICA	1500-1530	1234567	Hausa
####	VOICE OF AMERICA	1530-1600	.23456.	Hausa
####	VOICE OF AMERICA	1630-1700	.....6.	Portuquese
####	VOICE OF AMERICA	1700-1730	.....6.	Portuquese
####	* ALL INDIA RADIO	1145-1315	1234567	Chinese
####	R.SAUDI	1155-1457	1234567	Arabic
####	CHINA RADIO INTERNATIONAL	0300-0400	1234567	Russian
####	CHINA RADIO INTERNATIONAL	0400-0457	1234567	Hakka
####	CHINA RADIO INTERNATIONAL	0600-0800	1234567	English
####	DEUTSCHE WELLE	1000-1100	1234567	Swahili
####	DEUTSCHE WELLE	1500-1557	1234567	Swahili
####	R.EXTERIOR DE ESPANA	1400-2200	1.....7	Spanish
####	R.EXTERIOR DE ESPANA	1800-2200	.23456.	Spanish
####	ALL INDIA RADIO(DRM)	0315-0415	1234567	Hindi(Digital)
####	ALL INDIA RADIO(DRM)	0415-0430	1234567	Gujarati(Digital)
####	ALL INDIA RADIO(DRM)	0430-0530	1234567	Hindi(Digital)
####	x VO ISLAMIC REP.IRAN	1150-1250	1234567	Chinese
####	ADVENTIST WORLD R.	1430-1500	1234567	Karen
####	ADVENTIST WORLD R.	1700-1728	1234567	Kiswahili
####	ADVENTIST WORLD R.	1730-1800	1234567	Oromo
####	BBC	0830-0900	1234567	Dari
####	BBC	0900-0930	1234567	Pashto
####	BBC	0930-1000	1234567	Dari
####	BBC	1000-1030	1234567	Pashto
####	BBC	1030-1100	1234567	Dari
####	BBC	1100-1130	1234567	Pashto
####	CHINA RADIO INTERNATIONAL	0500-0657	1234567	German
####	DEUTSCHE WELLE	1330-1400	1234567	Dari
####	DEUTSCHE WELLE	1400-1430	1234567	Pashto
####	* R.FREE ASIA	0100-0300	1234567	Tibetan
####	CHINA RADIO INTERNATIONAL	0400-0500	1234567	English
####	CHINA RADIO INTERNATIONAL	0500-0557	1234567	English
####	R.SAUDI	0550-0857	1234567	Arabic
####	KSDA-ADVENTIST WORLD R.GUA	1030-1100	1234567	Monqolian
####	R.HABANA CUBA	1100-1500	1234567	Spanish
####	Eve Radio	1600-1700	1234567	Arabic/English
####	R.CAIRO	1600-1800	1234567	Swahili
####	* BBC	1300-1330	1234567	Uzbek
####	CHINA RADIO INTERNATIONAL	0830-0927	1234567	Indonesian
####	* VOICE OF AMERICA	0300-0400	1234567	Tibetan
####	* VOICE OF AMERICA	0400-0500	1234567	Tibetan
####	CHINA RADIO INTERNATIONAL	0400-0600	1234567	Vietnamese
####	CHINA RADIO INTERNATIONAL	0600-0757	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	Chinese
####	DEUTSCHE WELLE	1700-1800	1234567	French
####	R.SAUDI	0600-0857	1234567	Arabic
####	VOICE OF AMERICA	1100-1130	.....7	French
####	BBC	1130-1300	.....7	Somali
####	BBC	1300-1400	.....7	Somali
####	BBC	1400-1500	1234567.	Somali
####	BBC	1400-1600	.....7	Somali
####	R.ROMANIA INT.	2100-2157	1234567	Spanish

####	CHINA RADIO INTERNATIONAL	0700-0757	1234567	Chaozhou
####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	English
####	* R.FREE ASIA	0600-0700	1.3.5.7	Tibetan
####	R.ROMANIA INT.	0700-0756	1.....	Romanian"Curierul romanes
####	R.ROMANIA INT.	1230-1257	1234567	Chinese
####	* BBC	1000-1200	1234567	English
####	R.ROMANIA INT.	0530-0557	1234567	English
####	Reach Beyond Australia (HCJB)	2230-2300	.....67	Japanese
####	VO ISLAMIC REP.IRAN	0820-0920	1234567	Russian
####	* VOICE OF AMERICA	1400-1500	1.3.5.7	Tibetan
####	WHRI The Overcomer Ministry	1800-2200	1234567	English
####	MANARA RADIO	1600-1700	1234567	Hausa
####		1730-1800	1234567	Oromo
####	ADVENTIST WORLD R.	1300-1330	1234.6.	Isan (Northeastern Thai)
####	ADVENTIST WORLD R.	1300-1330	....5.7	Laotian
####	RFE/R.LIBERTY	0400-0500	1234567	Russian
####	RFE/R.LIBERTY	0500-0700	1234567	Russian
####	RFE/R.LIBERTY	0700-0800	1234567	Russian
####	RFE/R.LIBERTY	0900-1100	1234567	Russian
####	VOICE OF TURKEY	1400-1455	1234567	Arabic
####	KVOH Antena DX	1500-1530	1.....	Spanish
####	KVOH Frecuencia al Dia	1500-1530	.....6.	Spanish
####	KVOH Voice of Hope	1400-1900	.23456.	Spanish
####	BBC	1100-1130	1234567	Somali
####	BBC	1130-1600	.....7	Hausa
####	BBC	1330-1600	1.....	Hausa
####	BBC	1400-1430	.23456.	Hausa
####	* BBC	1700-1800	1234567	English
####	R.ROMANIA INT.	0400-0427	1234567	Chinese
####	VO ISLAMIC REP.IRAN	0620-0720	1234567	French
####	VOICE OF AMERICA	0130-0300	1234567	Burmese
####	BBC	0230-0330	1234567	Persian
####	BBC	1500-1600	1234567	Urdu
####	BBC(DRM)	0759-0900	1234567	English(Digital)
####	RMI The Overcomer Ministry	1200-2200	1234567	Spanish
####	DEUTSCHE WELLE	0500-0600	1234567	English
####	DEUTSCHE WELLE	0630-0700	1234567	Hausa
####	DEUTSCHE WELLE	0700-0800	1234567	English
####	DEUTSCHE WELLE	1300-1400	1234567	Hausa
####	DEUTSCHE WELLE	1600-1657	1234567	Amharic
####	DEUTSCHE WELLE	1700-1800	1234567	French
####	DEUTSCHE WELLE	1800-1900	1234567	Hausa
####	R.ROMANIA INT.	1900-1957	1234567	Spanish
####	R.SAUDI	0855-1157	1234567	Arabic
####	ADVENTIST WORLD R.	1300-1330	1.....7	Uyghur
####	ADVENTIST WORLD R.	1300-1330	.23456.	Chinese
####	ADVENTIST WORLD R.	1330-1500	1234567	Chinese
####	NHK WORLD RADIO JAPAN	0155-0500	1234567	Japanese
####	* R.FREE ASIA	0600-0700	1234567	Chinese
####	R.FRANCE INT.	1200-1230	.23456.	Mandinqo
####	VO ISLAMIC REP.IRAN	0720-0820	1234567	Spanish
####	R.PILIPINAS	0200-0330	1234567	Filipino
####	x VO ISLAMIC REP.IRAN	0620-0720	1234567	Albanian
####	VO ISLAMIC REP.IRAN	0820-0920	1234567	Russian
####	x VO ISLAMIC REP.IRAN	1020-1120	1234567	English
####	* BBC	0700-0800	1234567	English
####	BBC	1200-1230	1234567	French
####	* BBC	1600-1700	1234567	English
####	* BBC	1700-1800	1234567	English
####	VO ISLAMIC REP.IRAN	0820-0920	1234567	Swahili
####	CHINA RADIO INTERNATIONAL	0700-0900	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	0900-1057	1234567	Chinese
####	R.AUSTRALIA	0630-0700	1.....7	English
####	R.AUSTRALIA	0630-0700	.23456.	Pidqin
####	R.AUSTRALIA	0700-0800	1234567	English
####	R.AUSTRALIA	0800-0805	1.....7	English
####	R.AUSTRALIA	0800-0805	.23456.	French
####	R.AUSTRALIA	0805-0900	1234567	English
####	R.AUSTRALIA	2100-0630	1234567	English
####	Radio Ergo (IRIN RADIO)	1200-1300	1234567	Somali
####	CHINA RADIO INTERNATIONAL	0900-0957	1234567	Chinese
####	R.FRANCE INT.	0600-0700	1234567	French
####	R.FRANCE INT.	0700-0800	1234567	French

####	R.FRANCE INT.	0800-0900	1234567	French
####	R.FRANCE INT.	1700-1800	1234567	French
####	R.FRANCE INT.	1800-1900	1234567	French
####	R.FRANCE INT.	1900-2000	1234567	French
####	R.THAILAND	1000-1100	1234567	Thai
####	Oromo Voice(Raadiyoo Saqalee Orc	1600-1615	.2.....	Oromo
####	Oromo Voice(Raadiyoo Saqalee Orc	1600-1630	...4..7	Oromo
####	Oromo Voice(Raadiyoo Saqalee Orc	1615-1630	.2.....	English
####	RFE/R.LIBERTY	1300-1600	1234567	Russian
####	VOICE OF AMERICA	1100-1130	.....7	French
####	R.EXTERIOR DE ESPANA	1400-2200	1.....7	Spanish
####	R.EXTERIOR DE ESPANA	1800-2200	.23456.	Spanish
####	CHINA RADIO INTERNATIONAL	0400-0557	1234567	English
####	Voice of Khmer M'Chas Srok	1130-1200	1...5..	Cambodian
####	Voice of Independent Oromia	1600-1630	1.....	Oromo
####	CHINA RADIO INTERNATIONAL	0600-0700	1234567	French
####	CHINA RADIO INTERNATIONAL	0700-0800	1234567	French
####	BBC	0230-0300	1234567	Hindi
####	KSDA-ADVENTIST WORLD R.GUA	1030-1100	1...6..	Ilocano
####	KSDA-ADVENTIST WORLD R.GUA	1030-1100	.2345.7	Filipino
####	Radio Xoriyo Ogaden	1600-1630	.2...6.	Somali
####	VO ISLAMIC REP.IRAN	1150-1250	1234567	Chinese
####	VOICE OF AMERICA	1400-1500	1234567	Kurdish
####	ALL INDIA RADIO	0845-0945	1234567	Indonesian
####	ADVENTIST WORLD R.	2300-2400	1234567	Chinese
####	CHINA RADIO INTERNATIONAL	1300-1357	1234567	French
####	CHINA RADIO INTERNATIONAL	1600-1657	1234567	Arabic
####	R.FARDA	0630-0730	1234567	Persian
####	R.FARDA	0730-1530	1234567	Persian
####	BBC	1800-1830	1234567	French
####	BBC	1930-2000	1234567	Hausa
####	BBC	2000-2030	.....6.	Hausa
####	CNR 1	0600-0900	12.4567	Chinese
####	CNR 1	0900-1100	1234567	Chinese
####	CNR 1	2300-0600	1234567	Chinese
####	ALL INDIA RADIO(DRM)	1000-1100	1234567	English(Digital)
####	R.SAUDI	0255-0800	1234567	Arabic
####	R.SAUDI	1155-1457	1234567	Arabic
####	* R.FREE ASIA	1100-1200	.2.....	Tibetan
####	* R.FREE ASIA	1200-1230	1.....	Tibetan(Amdo)
####	* R.FREE ASIA	1230-1300	1.....	Tibetan(Khams)
####	* R.FREE ASIA	1300-1400	.2.....	Tibetan
####	* R.FREE ASIA	1100-1200	..3..6.	Tibetan
####	* R.FREE ASIA	1200-1230	.2..5..	Tibetan(Amdo)
####	* R.FREE ASIA	1230-1300	.2..5..	Tibetan(Khams)
####	* R.FREE ASIA	1300-1400	..3..6.	Tibetan
####	* R.FREE ASIA	1100-1200	...4..7	Tibetan
####	* R.FREE ASIA	1200-1230	..3..6.	Tibetan(Amdo)
####	* R.FREE ASIA	1230-1300	..3..6.	Tibetan(Khams)
####	* R.FREE ASIA	1300-1400	...4..7	Tibetan
####	* R.FREE ASIA	1100-1200	....5..	Tibetan
####	* R.FREE ASIA	1200-1230	...4..7	Tibetan(Amdo)
####	* R.FREE ASIA	1230-1300	...4..7	Tibetan(Khams)
####	* R.FREE ASIA	1300-1400	....5..	Tibetan
####	* R.FREE ASIA	1100-1200	1.....	Tibetan
####	* R.FREE ASIA	1300-1400	1.....	Tibetan
####	x VO ISLAMIC REP.IRAN	1150-1250	1234567	Chinese
####	* R.FREE ASIA	1000-1100	..3....	Tibetan
####	* R.FREE ASIA	1000-1100	.2.....	Tibetan
####	BBC	1130-1400	.....7	Somali
####	BBC	1300-1400	.....7	Somali
####	BBC	1400-1500	123456.	Somali
####	BBC	1400-1500	.....7	Somali
####	BBC	1500-1600	.....7	Somali
####	* R.FREE ASIA	1000-1100	1.....	Tibetan
####	BIBLE VOICE BCN Call to Worship	1200-1230	.....7	English
####	BIBLE VOICE BCN Eternal Good Ne	1230-1245	1.....	English
####	BIBLE VOICE BCN Word for the Wc	1230-1300	.....7	English
####	* R.FREE ASIA	1000-1100	.....7	Tibetan
####	* R.FREE ASIA	1000-1100	.....6.	Tibetan
####	R.ROMANIA INT.	0530-0557	1234567	English
####	* R.FREE ASIA	0400-0500	1234567	Chinese
####	R.SAUDI	1155-1457	1234567	Arabic

####	x	VO ISLAMIC REP.IRAN	1120-1150	1234567	Hausa
####	*	R.FREE ASIA	1000-1100	...5..	Tibetan
####	x	VO ISLAMIC REP.IRAN	1020-1120	1234567	English
####		VO ISLAMIC REP.IRAN	1150-1250	1234567	Chinese
####		VO ISLAMIC REP.IRAN	0820-0920	1234567	Swahili
####	*	R.FREE ASIA	1000-1100	...4..	Tibetan
####	*	R.FREE ASIA	0200-0230	.2.....	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	.2.....	Tibetan(Khams)
####	*	R.FREE ASIA	0600-0700	1234567	Tibetan
####	*	R.FREE ASIA	0200-0230	..3....	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	..3....	Tibetan(Khams)
####	*	R.FREE ASIA	0200-0230	...4...	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	...4...	Tibetan(Khams)
####		R.FRANCE INT.	1700-1800	1234567	French
####		R.FRANCE INT.	1800-1900	1234567	French
####		R.FRANCE INT.	1900-2000	1234567	French
####	*	R.FREE ASIA	0200-0230	....5..	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	....5..	Tibetan(Khams)
####	*	R.FREE ASIA	0200-0230	.....6.	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	.....6.	Tibetan(Khams)
####	*	VOICE OF AMERICA	0300-0400	.2.....	Tibetan
####	*	VOICE OF AMERICA	0400-0500	1.....	Tibetan
####	*	VOICE OF AMERICA	0500-0600	.....7	Tibetan
####		WHRI Living Word Christian Center	1400-1415	1.....	English
####		WHRI The Overcomer Ministry	1400-1500	.....7	English
####		WHRI Rivers of Life	1415-1430	1.....	English
####		WHRI New Beginnings Church	1430-1500	1.....	English
####		WHRI Music	1500-1530	.....7	English
####		WHRI Redeeming Love Time	1500-1530	1.....	English
####		WHRI Heart To Heart	1530-1600	.....7	English
####		WHRI In Christ We Live	1530-1600	1.....	English
####		WHRI Call to Worship	1630-1700	.....7	English
####		WHRI Lester Sumrall Teachings	1630-1700	.23456.	English
####		WHRI Eternal Good News	1730-1745	.....7	English
####		WHRI New Destiny Christian Center	1745-1800	.....7	English
####		WHRI The Overcomer Ministry	1800-1900	.23456.	English
####	*	R.FREE ASIA	0200-0230	.....7	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	.....7	Tibetan(Khams)
####	*	VOICE OF AMERICA	0300-0400	..3....	Tibetan
####	*	VOICE OF AMERICA	0400-0500	.2.....	Tibetan
####	*	VOICE OF AMERICA	0500-0600	1.....	Tibetan
####		VO ISLAMIC REP.IRAN	1020-1050	1234567	Spanish
####		WHRI The Overcomer Ministry	1300-1400	1.....7	English
####		R.EXTERIOR DE ESPANA	1400-1800	1.....7	Spanish
####	*	R.FREE ASIA	0200-0230	1.....	Tibetan(Amdo)
####	*	R.FREE ASIA	0230-0300	1.....	Tibetan(Khams)
####	*	VOICE OF AMERICA	0300-0400	...4...	Tibetan
####	*	VOICE OF AMERICA	0400-0500	..3....	Tibetan
####	*	VOICE OF AMERICA	0500-0600	.2.....	Tibetan
####	*	VOICE OF AMERICA	0300-0400	....5..	Tibetan
####	*	VOICE OF AMERICA	0400-0500	...4...	Tibetan
####	*	VOICE OF AMERICA	0500-0600	..3....	Tibetan
####		BBC	1200-1230	1234567	French
####		BBC	1400-1430	.23456.	Hausa
####	*	VOICE OF AMERICA	0300-0400	....6.	Tibetan
####	*	VOICE OF AMERICA	0400-0500	....5..	Tibetan
####	*	VOICE OF AMERICA	0500-0600	...4...	Tibetan
####	*	VOICE OF AMERICA	0300-0400	.....7	Tibetan
####	*	VOICE OF AMERICA	0400-0500	.....6.	Tibetan
####	*	VOICE OF AMERICA	0500-0600	....5..	Tibetan
####	*	VOICE OF AMERICA	0300-0400	1.....	Tibetan
####	*	VOICE OF AMERICA	0400-0500	.....7	Tibetan
####	*	VOICE OF AMERICA	0500-0600	.....6.	Tibetan
####	*	BBC	1000-1100	1234567	English
####		R.SAUDI INTERNATIONAL	0900-1157	1234567	Indonesian
####		RMI The Overcomer Ministry	1000-1400	1234567	English
####		RMI Radio Africa 2	1400-1600	1234567	English
####		RMI Living the Bible	1530-1600	.2.....	English
####		RMI Radio Africa	1600-2100	.23456.	English
####		RMI Radio East Africa	1600-2100	1.....7	English
####		RMI Radio East Africa	2100-2300	1234567	English
####		R.FRANCE INT.	1200-1300	1234567	French
####		R.FRANCE INT.	1500-1600	1234567	Swahili

####	R.FRANCE INT.	1600-1700	1234567	French
####	R.FRANCE INT.	1700-1730	1234567	Portuguese
####	R.FRANCE INT.	1800-1900	1234567	French
####	* R.FREE ASIA	0500-0600	1234567	Chinese
####	* R.FREE ASIA	0600-0700	1234567	Tibetan
####	* VOICE OF AMERICA	0900-1100	1234567	Chinese
####	x VO ISLAMIC REP.IRAN	1120-1150	1234567	Hausa
####	VO ISLAMIC REP.IRAN	1220-1320	1234567	Indonesian
####	DEUTSCHE WELLE	0630-0700	1234567	Hausa
####	DEUTSCHE WELLE	0700-0800	1234567	English
####	DEUTSCHE WELLE	1300-1400	1234567	Hausa
####	WWV	0000-2400	1234567	
####	Radio Zelyonyy Glaz (Magic Eve)	1200-1500	.....6.	Russian
####	Raiway Roma(DRM)	0000-2400	1234567	Italian(Digital)

s AM stereo
* Jammed by CNR1x2 & Firedrake
Mon.1805-2025 Firedrakex2 frq
x off the air

Pow	Azi	Location	ADM L/L	Remarks	Lat	Lat'
50	ND	Otakadoyama Tamura C	J 3722N14051E	NICT	37	22
50	ND	Haqaneyama	J 3328N13010E	NICT	33	28
200	ND	Brasov Bod	ROU	ROU		
1000		Allouis	F	FI a16		
500	ND	Ulaanbaatar	MNC 4748N10711E	MNR	47	48
1600	ND	Nador	MRC 3502N00255v	MEDI1//9575	35	02
2000		Felsberg	D	EU1		
300		Gufuskalar	ISL	RUV		
500		Droitwich	G	BBC		
500		Droitwich	G	BBC R4		
2000	ND	Ouarqia	ALG	ALG1		
100		Gufuskalar	ISL	RUV		
400		Azilal Demnate	MRC	SNRT		
75	ND	Chobalsan	MNC 4800N11426E	MNR	48	00
75	ND	Dalanzadqad	MNC 4332N10424E	MNR	43	32
75	ND	Ulqii	MNC 4857N08958E	MNR	48	57
900		Roumoules	MCO	RMC		
1000	ND	Solec Kujawski	POL 5301N01815E	POR	53	01
75	ND	Altay	MNC 4630N09610E	MNR	46	3
1500	227	Beidweiler	LUX 4944N00619E	RTL	49	44
50	ND	Kalundborg	DNK	DR b15		
50	ND	Kalundborg	DNK	DR		
50	ND	Kalundborg	DNK	DR		
50	ND	Kalundborg	DNK	DR		
50	ND	Kalundborg	DNK	DR		
50	ND	Kalundborg	DNK	DR		
50	ND	Kalundborg	DNK	DR		
300		Clarktown	IRL	RTE		
650	ND	Topolna	CZE	CRO		
150	ND	Asqabat	TKM 3751N05822E	TRK1	37	51
0.1		Saqa-Imari	J			
10		Iwate-Morioka	J	JOQG		
1		Okinawa-Naoo	J			
2000	ND	Solt	HNG			
1		Okinawa-Ishiqaki	J			
1		Fukuoka-Kitakyushu	J	JOSK		
1		Matsumoto	J			
5		Miyazaki	J	JOMG		
1		Ishikawa-Nanao	J			
5		Yamadata	J	JOJG		
10		Okinawa-Naha	J	JOAP		
550		Mykolaiv Luch	UKR	UR 1		
20		Kobe	J	JOCR		
100		Sapporo	J	JOIK		
60		Bologna	I	RAI		
1		Hamamatsu	J	JODG		
10		Kagoshima	J	JOHG		
0.5		Iwate-Ofunato	J			
200		Yanqon	MMF 1652N09610E	MRNS //5985	16	52
200		Yanqon	MMF 1652N09610E	MRNS //5985	16	52
200	ND		BUL			
0.3		Iwakuni	J			
0.5		Wakayama-Koza	J			
10		Kushiro	J	JOPG		
0.1		Maizuru	J			
600		Maiadahonda (Madrid)	E	RNE1		
300		Tokyo	J	JOAK		
600		Dongfang Hainan	CHN 1854N10839E	CRI	18	54
600		Dongfang Hainan	CHN 1854N10839E	CRI	18	54
600		Dongfang Hainan	CHN 1854N10839E	CRI	18	54
5		Obihiro	J	JOOG		
5		Okayama	J	JOKK		
50		Oradea	ROU	RAA		
100		Fukuoka	J	JOLK		
100	ND	Vilnius-Virsuliskes	LTU	PRW		
500		Lukang	TWN 2403N12025E	CBSC	24	3
100	ND	Vilnius-Virsuliskes	LTU	RFE/IBB		
100	ND	Vilnius-Virsuliskes	LTU	RFE/IBB		
200	ND	Khost	AFG	RFE/IBB		
3		Asahikawa	J	JOCG		

1	Nagano-Iida	J			
1	Mivazaki-Nobeoka	J			
500	Chongqin-Nanam	KRE 4146N12942E	PBS		
500	Chongqin-Nanam	KRE 4146N12942E	PBS		
300	Waver-Overijse	BEL 5044N00434E	RTBF	50	44
200	ND Khost	AFG	VOA/IBB Deewa R b15	7	30
200	ND Khost	AFG	VOA/IBB Deewa R b15	7	30
500	Chongqin-Nanam	KRE 4146N12942E	VOK a16		
500	ND Chongqin-Nanam	KRE 4146N12942E	VOK a16		
500	ND Chongqin-Nanam	KRE 4146N12942E	VOK a16		
400	Ortisoara	ROU	RRA		
400	Ortisoara	ROU			
600	Tunis-Diedeida	TUN	RTT		
500	180 Limassol	CYP 3443N03319E	BBC	34	43
1500	Liblice	CZE	CR2/6		
0.5	Gifu-Kawashima	J			
50	ND Gaebong	KOR	KBS //1134		
50	356 Naypyidaw	MMF 1652N09610E	MRMS	16	52
50	356 Naypyidaw	MMF 1652N09610E	MRMS	16	52
50	356 Naypyidaw	MMF 1652N09610E	MRMS	16	52
50	356 Naypyidaw	MMF 1652N09610E	MRMS	16	52
5	Oita	J	JOIP		
10	Shizuoka	J	JOPB		
300	Mesondo Bento	E	RNE1		
5	Hakodate	J	JOWN		
50	Los Angeles, California	USA 3352N11800V	More Stimulating Talk Radio		
10	Okinawa	J			
5	Toyama	J	JOIG		
.		SVN			
120	Napoli	I	RAI		
100	Athinai	GRC	ERA		
100	Osaka	J	JOBK		
5	Hakodate	J	JOVK		
5	Yamauchi	J	JOUG		
120	Lopik	HOL	RMariya		
100	Benghazi	LBY	Voice of Free Libya		
300	Dongfang Hainan	CHN 1854N10839E	CRI	18	54
300	Dongfang Hainan	CHN 1854N10839E	CRI	18	54
300	Dongfang Hainan	CHN 1854N10839E	CRI	18	54
250	Sepo	KRE	EOU //1080,6250		
250	Sepo	KRE	EOU //1080,6250		
250	Sepo	KRE	EOU //1080,6250	0	
0.1	Iwaizumi	J			
0.1	Kuij	J			
5	Morioka	J	JODF		
1	Ofunato	J			
5	Nagasaki	J	JOAG		
600	Dos Hermanas	E	RNE1		
200	Moorside Edge	G	BBCR5		
150	Droitwich	G	BBCR5		
500	Tokyo	J	JOAB		
1000	ND Dhamrai	BGD 2400N09015E	BANGL	24	0
1000	ND Dhamrai	BGD 2400N09015E	BANGL	24	0
30	ND Milano	I	RAI		
20	Potenza	I	RAI		
200	Jalandhar	IND	AIR		
200	Jalandhar	IND	AIR		
800	315 Al Seela	OMA 2158N05927E	BBC	21	58
40	Col de la Madone	MCO	CRI		
40	Col de la Madone	MCO	CRI		
40	Col de la Madone	MCO	CRI		
40	Col de la Madone	MCO	CRI		
7.5	ND Flensburg	D	NDR		
10	Hiroshima	J	JOFB		
10	Kitami	J	JOKD		
300	ND Rennes-Thourie	F	RFO		
50	Sighet Maramuresh	ROU	RRA		
0.1	Mie-Kumano	J			
0.1	Takayama	J	JOZO		
0.1	Kamioka	J			
1	Kitakyushu	J	JOIL		
14	Baia Mare/Nufolor/Sinai	ROU	RRA		
100	Athinai	GRC	ERA		

10	Nagoya	J		JOCK		
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	UNR		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a16	55 45
1	ToyamaTakaoka	J				
5	Toyama	J		JOLR		
5	ND Moskva/Kurkino	RUS	5545N03718E	NHK a16		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	NHK a16		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	NHK a16		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	PRW		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN	KBS a15	55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
600	Palau de Pleqamans	E		RNE1		
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
10	Okinawa-Naha	J		JORR		
5	ND Moskva/Kurkino	RUS	5545N03718E	UNR		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	UNR		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	UNR		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	RSI		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	UNR		55 45
5	ND Moskva/Kurkino	RUS	5545N03718E	WRN		55 45
50	San Francisco, California	USA	3808N12231v	All News 740		
.	Beijing	CHN		CNR12		
.	Beijing	CHN		CNR 9		
.	Beijing	CHN		CNR 9		

500	Sapporo	J	JOIB		
400	Zeewolde (Flevoland)	HOL	R5N		
10	Kumamoto	J	JOGK		
5	Shunan	J	JOPF		
0.3	Susa Tamaqawa	J			
5	Kofu	J	JOJF		
1	Ootsuki Uenohara	J			
1	Fujiyoshida	J			
140	Little Shurdington	G	Gold Music Radio		
500	Akita	J	JOUB		
10	ND Chuncheon	KOR 3756N12746E	ORNK a16	37	56
100	Leipzig-Wiederau	D	MDR		
600	Tartus	SYR 3457N03553E		34	57
100	Thessaloniki	GRC	ERA sport		
5	ND Lingen	D	NDR		
1	Hokkaido-Enbetsu	J			
0.3	Hokkaido-Esashi	J			
0.1	Ehime-Imabari	J			
0.1	Iwate-Iwaizumi	J			
1	Kagoshima-Naze	J			
0.1	Ehime-Ozu	J			
1	Niiqata-Takada	J			
1	Takayama	J	3607N13714E	36	7
0.1	Hiroshima-Toujou	J			
0.1	Akita-Kazuno	J			
100	Munchen	D			
0.1	Mie-Owase	J			
0.1	Enqaru	J	JOQN		
0.1	Nemuro	J	JOQS		
0.1	Tomakomai	J	JOTN		
0.1	Kitami	J	JOQN		
0.1	Fukushima-Haramachi	J	JOFL		
0.1	Miyagi-Kesennuma	J	JOIO		
0.1	Gifu-Ena	J			
50	Tokyo	J			
100	various	G	BBC		
5	Naqano	J	JONK		
300	Osaka	J	JOBB		
20	ND Heinenoord	HOL	R10G		
200	ND Nancy-Nomeny	F	RFO		
1	Hokkaido-Nayoro	J			
10	Niiqata	J	JOQK		
150	Tranivka	UKR	RUK1		
150	Tranivka	UKR	RUK1		
0.1	Gifu-GuioHachiman	J			
0.5	Aomori-Hirosaki	J			
1	Hitoyoshi	J			
0.1	Shimane-Ishimi	J			
0.1	Iwate-Kamaishi	J			
5	Fukushima-Koriyama	J			
0.1	Ehime-Niihama	J			
0.1	Aomori-Noheji	J			
1	Ehime-Uwajima	J			
50	Santa Palomba	I	RAI		
50	270 Nome AK	USA 6429N16518V	KICY	64	29
50	270 Nome AK	USA 6429N16518V	KICY	64	29
.	Postwick	G	BBC/R5		
400	Tancabesti	ROU	RRA		
300	Paris - Villebon-sur-Yv	F	France Bleu		
5	Fukui	J	JOPR		
3	Asahikawa	J	JOHE		
1	Enbetsu	J	JOHE		
3	Muroran	J	JOQF		
10	Naha	J	JOXR		
1000	180 Yerevan-Gavar	ARM 4024N04512E	RFE/IBB	40	25
1000	180 Yerevan-Gavar	ARM 4024N04512E	RFE/IBB	40	25
1	Matsumoto	J	JOSO		
1	Tochigi-Nasu	J	JOXN		
0.1	Aichi-Tovohashi	J	JOSM		
1000	180 Yerevan-Gavar	ARM 4024N04512E	TWR b15	40	25
1000	180 Yerevan-Gavar	ARM 4024N04512E	TWR b15	40	25
1000	180 Yerevan-Gavar	ARM 4024N04512E	TWR b15	40	25
1000	180 Yerevan-Gavar	ARM 4024N04512E	TWR b15	40	25

1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
1000	180	Yerevan-Gavar	ARM 4024N04512E	TWR b15		40	25
500		Kumamoto	J	JOGB			
100		Washford	G	BBCWS/L			
10		Shizuoka	J	JOPK			
3		Kushiro	J	JOWS			
1		Esashi	J				
0.1		Kitahiyama	J				
20		Sendai	J	JOHK			
20		Hulsberg	HOL				
5		Hakodate	J	JOHO			
5		Kochi	J	JOZR			
600		Milano	I	RAI			
5		Tottori-Yonago	J	JOHF			
200		Moorside Edge	G	BBCR5			
0.1	ND	Dillberg	D	4919M01123E	bit//15896	49	19
10		Naqoya	J	JOCB			
200		Jucu	ROU	RRA			
0.1		Engaru	J				
5		Abashiri	J	JOVX			
600	ND		BOT	VOA/IBB b15			
600	ND		BOT	VOA/IBB b15			
300		Ljubljana-Domzale	SVN	RS1			
5		Yamaqata	J	JOEF			
0.5		Sakata	J				
0.1		Oquni	J				
1		Shinjo	J				
1		Tsuruoka	J				
1		Yonezawa	J				
1		Shimonoseki	J	JOPM			
1		Iwakuni	J	JOPN			
50		Zante	GRC	ERA			
5		Fukui	J	JOFG			
0.1		Naqasaki-Isahaya	J				
5		Yamanashi-Kofu	J	JOKG			
1		Okayama-Tsuyama	J				
1		Hokkaido-Wakkanai	J				
300	ND	Dushanbe-Yanqiyul	TJK	3829N06848E	NHK a16	38	29
300	ND	Dushanbe-Yanqiyul	TJK	3829N06848E	NHK a16	38	29
300	ND	Dushanbe-Yanqiyul	TJK	3829N06848E	NHK a16	38	29
5		Akita	J	JOTR			
.		Naish Hill	G				
1		Nobeoka	J				
5		Miyazaki	J	JONF			
0.1		Kushima	J				
1		Takachiho	J				
1		Kobayashi	J				
0.1		Miyakonoio	J				
1		Nichinan	J				
10		Trapano/Venezia	I	RAI			
50		Urumiyeh	IRN	IRIB			
300	ND	Toulouse-Muret	F	RFO			
1		Naqasaki-Fukue	J				
1		Shiqa-Hikone	J	JOQP			
3		Hokkaido-Muroran	J	JOIQ			
5		Tokushima	J	JOXK			
50		Detroit, Michigan	USA	4201N08314V	Newsradio 950		
200			CZE	CR2/6			
100		Tokyo	J	JOKR			
600		Pori	FIN	6129N02134E	CRI	61	29
600		Pori	FIN	6129N02134E	CRI	61	29
600		Pori	FIN	6129N02134E	CRI	61	29
600		Pori	FIN	6129N02134E	CRI	61	29
600		Pori	FIN	6129N02134E	CRI	61	29
5		Aomori	J	JOTG			
1		Yamaquchi-Haqi	J				

5	Ehime-Matsuyama	J		JOZK			
1	Saga	J		JOSP			
1	Tottori-Yonago	J					
600	Pori	FIN	6129N02134E	RADIO86		61	29
600	Pori	FIN	6129N02134E	RADIO86		61	29
600	Pori	FIN	6129N02134E	RADIO86		61	29
1500	Dangjin	KOR	3705N12631E	KBS //6015		37	5
100	Hamburg	D		NDR			
500	Luch	UKR		RUK1			
500	Luch	UKR		RUK1			
800	165 Dushanbe-Orzu	TJK	3732N06848E	VOA/IBB(RAap ki Dunvaa)a	1 3 7 32		
5	Los Angeles, California	USA	3404N11811W	The Beast 980			
200	Athinai	GRC		ERA			
0.1	Niiqata-Kashiwazaki	J					
1	Naqano-Kisofukushima	J					
0.1	Oita-Nakatsu	J					
1	Naqasaki-Sasebo	J					
0.1	Miyagi-Shizuqawa	J					
100	Berlin-Britz	D		DLK//6005			
10	Kochi	J		JORK			
600	134 Cape Greco	CYP	3457N03405E	RFE/IBB		34	57
10	ND Monte Archanda (Bilbao)	E					
1	Aomori-Hachinohe	J					
0.1	Niiqata-Itoiqawa	J					
0.1	Naqano-Komaqane	J					
0.1	Kyoto-Miyazu	J					
1	Kochi-Nakamura	J					
1	Hiroshima-Onomichi	J		JODP			
0.1	Shimane-Tsuwano	J					
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
500	ND Kishinev-Griqoriopol	MDA	4717N02924E	TWR b15		47	17
0.3	Kyoto	J					
50	Osaka	J		JONR			
50	Corfu	GRC		ERA			
200	133 Zeewolde (Flevoland)	HOL					
100	ND Cahnqchun-Jilin 523	CHN	4358N12516E	CRI		43	58
100	ND Cahnqchun-Jilin 523	CHN	4358N12516E	CNR8		43	58
50	Fukuoka	J		JOLB			
0.1	Kaqoshima-Akune	J					
0.1	Hokkaido-Engaru	J					
0.1	Hiroshima-Fuchu	J					
0.1	Kyoto-Fukuchiyama	J					
0.1	Akita-Futatsui	J					
0.1	Shizuoka-Gotemba	J					
0.1	Naqano-Hakuba	J					
0.1	Shimane-Hamada	J					
0.1	Fukushima-Haramachi	J					
0.1	Oita-Hita	J					
0.1	Akita-Honjo	J					
0.1	Tottori-Kobayashi	J					
0.1	Naqano-Komoro	J					
0.1	Tottori-Kurayoshi	J					
0.1	Hiroshima-Kure	J					
0.1	Miyazaki-Kushima	J					
0.1	Kumamoto-Minamiaso	J					
0.1	Iwate-Miyako	J					
0.1	Hokkaido-Nakatonbetsu	J					
0.1	Kochi-Otoyo	J					
0.1	Kaqoshima-Setouchi	J					
0.1	Yamaquti-Shimonoseki	J					
0.1	Wakayama-Shinqu	J					
0.1	Aichi-Shinshiro	J					
0.1	Kochi-Sukumo	J					
0.1	Wakayama-Susami	J					
0.1	Aomori-Takko	J					
0.1	Fukui-Tsuruqa	J					

0.1	Tottori-Wakasa	J			
0.1	Ishikawa-Yamanaka	J			
0.1	Yamagata-Yonezawa	J			
0.1	Niigata-Koide	J			
50	Boston, Massachusetts	USA 4216N07052V	WBZ Newsradio 1030		
0.1	Hiroshima-Miyoshi	J			
0.1	Ehime-Niihama	J			
0.1	Kochi-Taisho	J			
1	Kagawa-Takamatsu	J		JOHD	
1	Toyama	J		JOIC	
1	Yamagata-Tsuruoka	J			
0.1	Ehime-Yawatahama	J			
100	ND Tartu	EST		Eli	
100	ND Tartu	EST		Eli	
100	ND Tartu	EST		TWR b15	
100	ND Tartu	EST		TWR b15	
100	ND Tartu	EST		TWR b15	
600	70 Changzhou Henqin 623	CHN 3142N12007E	CRI		31 43
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
200	Tuticorin	IND 0849N07805E	AIR		8 49
50	Nagoya	J		JOAR	
.	Beijing	CHN		CNR10	
500	ND Pvonqvang	KRE 3905N12533E	PBS		39 5
500	ND Pvonqvang	KRE 3905N12533E	PBS		39 5
400		ROU		RYash	
500	Droitwich	G			
0.1	Aomori-Noheji	J			
0.1	Gifu-Gero	J			
0.1	Gifu-Kamioka	J			
1	Kamaishi	J		JODM	
0.1	Maesawa	J		JODL	
0.3	Tanohata	J			
0.1	Nagasaki-Hirado	J			
0.1	Kashiwazaki	J			
0.1	Nagaoka	J		JODE	
0.1	Tokamachi	J			
20	Catania	I		RAI	
0.1	Fukuoka-Omuta	J		JOFE	
0.1	Fukuoka-Yukuhashi	J			
0.1	Nagano-Ueda	J		JOSL	
0.1	Hokkaido-Nemuro	J		JOXS	
0.1	Tochigi-Ashikaga	J		JOXM	
0.1	Mie-Owase	J			
50	Los Angeles, California	USA 3351N11821V	KNX 1070 Newsradio		
1000	Rajkot	IND		AIR GOS	
1000	Rajkot	IND		AIR GOS	
1000	Rajkot	IND		AIR GOS	
20	Hiroshima	J		JOFK	
5	Obihiro	J		JOWM	
200		CHN		CRI	
1500	Haeju	KRE		EOU a16	
1500	Haeju	KRE		EOU a16	
1500	Haeju	KRE		EOU a16	
750	289 Mahshahr	IRN 3037N04912E	IRIB		30 37
10	Sendai	J		JOHB	
400	Moorside Edge	G			
10	ND Beijing	CHN		CNR11	
0.1	Hokkaido-Kitahiyama	J		JOFN	
1	Sasebo	J		JOMF	
5	Oita	J		JOGF	
0.1	Yufuin	J			
300	299 Kouhu	TWN 2332N12010E	RFA1/IBB b15		23 32
300	299 Kouhu	TWN 2332N12010E	CBSC		23 32
5	Korivama	J		JOWO	
0.1	Ina	J			
5	Nagano	J		JOSR	
1	Iida	J		JOSW	
10	ND Kaiserslautern	D		AFN	

5	Ishikawa-Kanazawa	J		JOMR		
1	Ishikawa-Nanao	J				
0.1	Ishikawa-Waiima	J				
1	Akune	J				
20	Kagoshima	J		JOCF		
1	Sendai	J				
1	Okuti	J				
400	ND Kabul	AFG 3254N06942E	RTA		32	54
.		CHN	CRI			
1	Uwajima	J		JOAM		
0.1	Misho	J		JOAS		
5	Matsuyama	J		JOAF		
1	Niihama	J		JOAL		
0.1	Ozu	J		JOAN		
0.1	Yawatahama	J				
0.1	Saga-Imari	J				
5	Niiqata	J		JODR		
1	Yamaquchi-Haqi	J				
1	Hokkaido-Muroran	J		JOIZ		
10	Okinawa-Naha	J		JOAD		
1	Hokkaido-Nayoro	J				
0.1	Okayama-Niimi	J				
1	Hokkaido-Obihiro	J		JOOC		
1	Gifu-Takayama	J	3607N13714E		36	07
1	Tottori	J		JOLC		
50	Puttalam	CLN 0758N07948E	PCJ Oct.4-25			
10		BEL	RTBF			
100	Tokyo	J		JOQR		
1200	ND Geermu 916	CHN 3624N09459E	CNR1		36	24
600	ND Zadar-Nin	HRV	HRT			
500	Hwaseong	KOR 3709N12659E	KBS//639		37	9
100	ND Sulaibiyah	KWT 2910N04745E	MOI		29	1
20	Kyoto	J		JOBR		
100	ND Kvonqai-do Koyang	KOR 3735N12650E	RFK a16 Apr.4		37	35
.		G				
10	Kochi	J		JORB		
10	Kushiro	J		JOPC		
0.1	Okayama-Tsuyama	J				
400	Jucu	ROU		RRA		
.		G				
0.1	Fukushima-Aizuwakamats	J				
0.1	Shizuoka-Atami	J				
0.1	Hiroshima-Fukuyama	J				
0.1	Fukushima-Futaba	J				
0.1	Tokushima-Ikeda	J				
0.1	Hokkaido-Imaqane	J				
0.1	Miyagi-Kesenuma	J				
0.1	Hokkaido-Matsumae	J				
0.1	Miyazaki-Miyakonoio	J				
0.1	Nakatsugawa	J				
0.1	Miyagi-Naruko	J				
0.1	Fukui-Obama	J				
0.1	Akita-Odate	J				
0.1	Mie-Owase	J				
0.1	Hokkaido-Rumoi	J				
0.1	Oita-Saeki	J				
0.1	Gifu-Shiratori	J				
0.1	Hiroshima-Shobara	J				
0.1	Wakayama-Tanabe	J				
0.1	Aomori-Towada	J				
0.1	Toyoashi	J				
0.1	Hyoogo-Toyooka	J				
0.1	Niiqata-Tsunan	J				
0.1	Mie-Ueno	J				
0.1	Kochi-Yusuhara	J				
500	ND Kimjae	KOR 3549N12652E	KBS		35	5
500	ND Kimjae	KOR 3549N12652E	KBS a16		35	5
500	ND Kimjae	KOR 3549N12652E	KBS a16		35	5
500	ND Kimjae	KOR 3549N12652E	KBS a16		35	5
800	0 Dhabbaya	UAE 2410N05415E	ERFE/IBB		24	10
10	Beli Kriz	SVN	RSI			
0.3	Kyoto	J				
50	Osaka	J		JOOR		

100	ND	Dushanbe-Yanqiyul	TJK	3829N06848E	BBC		38	29
100	ND	Dushanbe-Yanqiyul	TJK	3829N06848E	BBC		38	29
10		Hulsberg	HOL					
1			G					
20		Miyagi-Sendai	J		JOIR			
600		Xuanwei-Yunnan	CHN	2610N10403E	CRI		26	10
600		Xuanwei-Yunnan	CHN	2610N10403E	CRI		26	10
600		Xuanwei-Yunnan	CHN	2610N10403E	CRI		26	10
1		Esashi	J		JOFM			
5		Obihiro	J		JOHW			
1		Oita-Saeki	J		JOGS			
1		Tokushima-Ikeda	J					
5		Tokushima	J		JOJR			
0.1		Tokushima-Hiwasa	J					
0.1		Tokushima-Muqi	J					
50		Detroit, Michigan	USA	4201N08320V	CBS Sports Radio 1270			
50		Fukuoka	J		JOFR			
50		Sapporo	J		JOHR			
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
500		Bishkek	KGZ	4252N07459E	TWR b15		42	52
300		Kunming-Anning	CHN	2453N10230E	CRI		24	53
10		Ciudad Real	E		COPE			
10		Shimane-Matsue	J		JOTK			
400	ND	Kabul	AFG		RFAF/IBB a16			
300	96	Orfordness	G	5206N00135E	PRW BAB		52	6
400	ND	Kabul	AFG		VOA/IBB(R.Ashna) a16			
400	ND	Kabul	AFG		VOA/IBB(R.Ashna) a16			
400	ND	Kabul	AFG		VOA/IBB b15			
10			E		RNE 5			
0.3		Kyoto	J					
50		Osaka	J		JOUF			
10			E		RNE 5			
500	110	Limassol	CYP	3443N03319E	BBC		34	43
500	110	Limassol	CYP	3443N03319E	BBC		34	43
600		Huaduan-Jilin 763	CHN	4308N12631E	CRI		43	8
200		Heilongjiang 128	CHN	4643N13113E	CRI		46	43
100		Urumqi	TKS	4335N08730E	CRI		43	34
100		Lhasa-Xizang	TIB	2939N09115E	CRI		29	39
0.1		Saga-Arita	J					
0.1		Tottori-Chizu	J					
1		Fukushima	J		JOFP			
0.1		Shimane-Gotsu	J					
0.1		Okayama-Kuze	J					
0.1		Niiigata-Muikamachi	J					
0.1		Shimane-Mutsukaichi	J					
0.1		Ehime-Nomura	J					
0.1		Kochi-Susaki	J					
0.1		Oita-Takeda	J					
1		Iwate-Yamada	J					
50		Galati	ROU		RRA			
0.1		Aichi-Shinshiro	J					
50		Naqoya	J		JOSF			
1		Royal Oak, Michigan	USA	4228N08307V	The Gospel Station			
100		Lisnaqarvey	G		BBC			
100		Huadu-Guanqdong	CHN	2324N11314E	CRI		23	24
100		Huadu-Guanqdong	CHN	2324N11314E	CRI		23	24
100		Huadu-Guanqdong	CHN	2324N11314E	CRI		23	24
0.1		Gifu-Hagiwara	J					
0.1		Akita-Hanawa	J					
0.1		Naqasaki-Hirado	J					
0.1		Naqano-Ina	J					
1		Fukushima-Iwaki	J					
0.1		Ehime-Johen	J					
0.1		Gifu-Kamioka	J					
0.1		Koti-Kubokawa	J					
0.1		Iwate-Kuji	J					
0.1		Oita-Kusu	J					

0.1		Shimane-Masuda	J			
0.1		Kumamoto-Minamata	J			
0.1		Hokkaido-Nakashibetsu	J			
0.1		Miyazaki-Nichinan	J			
0.1		Okayama-Niimi	J			
0.1		Shizuoka-Sakuma	J			
0.1		Koti-Sameura	J			
0.1		Yamaqata-Shinjo	J			
0.1		Fukushima-Tajima	J			
0.1		Niiqata-Tokamachi	J			
0.1		Kaqoshima-Tokunoshima	J			
0.1		Iwate-Tono	J			
0.1		Naqano-Ueda	J			
0.1		Hokkaodo-Urakawa	J			
0.1		Akita-Yokote	J			
20		Hiroshima	J		JOER	
500	150	Chobalsan	MNC 4810N11433E	MNR		48 10
600	232	Yerevan-Gavar	ARM 4025N04511E			40 25
600	232	Yerevan-Gavar	ARM 4025N04511E	TWR b15		40 25
600	232	Yerevan-Gavar	ARM 4025N04511E	TWR b15		40 25
600	232	Yerevan-Gavar	ARM 4025N04511E	TWR b15		40 25
600	232	Yerevan-Gavar	ARM 4025N04511E	TWR b15		40 25
1		Cocoa, Florida	USA 2822N08045v	WMMV-AM		
0.1		Hokkaido-Esashi	J			
0.1		Kyoto-Fukuchiyama	J			
0.1		Shimane-Hamada	J			
0.1		Tokushima-Ikeda	J			
0.1		Fukui-Katsuyama	J			
0.1		Tottori-Kurayoshi	J			
0.1		Iwate-Miyako	J			
0.1		Miyazaki-Miyakonojo	J			
0.1		Hokkaido-Nakatonbetsu	J			
0.1		Gifu-Nakatsugawa	J			
0.1		Hokkaido-Nemuro	J			
0.1		Fukui-Obama	J			
0.1		Akita-Odate	J			
0.1		Iwate-Ofunato	J			
0.1		Naqano-Okava Suwa	J			
0.1		Hokkaido-Rumoi	J			
0.1		Yamaquchi-Shimonoseki	J			
0.1		Wakayama-Shinqu	J			
0.1		Hiroshima-Shobara	J			
0.1		Fukushima-Tadami	J			
0.1		Miyazaki-Takachiho	J			
0.1		Niiqata-Takada	J			
0.1		Aichi-Tovohashi	J			
0.1		Shimane-Tsuwano	J			
0.1		Ishikawa-Wajima	J			
0.1		Yamaqata-Yonezawa	J			
600		Fanqliano 3	TWN 2223N12033E	RTI a16		22 22
600	217	Fanqliano	TWN 2223N12033E	RTI		22 22
100	ND	Arqanda	E		RNE	
10		Villa Estense (Padova)	I		Challenger Radio	
1		Hokkaido-Wakkanai	J		JOTS	
10		Villa Estense (Padova)	I		relay IRRS	
0.1		Shimane-Kawamoto	J			
0.1		Niiqata-Koide	J			
0.1		Mie-Kumano	J			
0.1		Okinawa-Miyako	J			
0.1		Fukushima-Nishiaizu	J			
0.1		Yamaquchi-Susa	J			
0.1		Koti-Taisho	J			
5		Kaqawa-Takamatsu	J		JOHP	
1		Tottori	J		JOLG	
1		Yamaqata-Tsuruoka	J			
0.1		Ehime-Yawatahama	J			
20	ND	Hyderabad	IND 1720N07833E	AIR		17 2
600		Yerevan-Gavar	ARM 4025N04511E	CNR1		40 25
600		Yinqvanq-HEN	CHN		CNR1	
1		Hachinohe	J			
1		Naqasaki	J		JOAC	
5		Yamaquchi	J		JOUC	
500	180	Yerevan-Gavar	ARM 4025N04511E	TWR b15		40 25

500	180	Yerevan-Gavar	ARM 4025N04511E	TWR b15	40	25
500	180	Yerevan-Gavar	ARM 4025N04511E	TWR b15	40	25
500	180	Yerevan-Gavar	ARM 4025N04511E	TWR b15	40	25
500	180	Yerevan-Gavar	ARM 4025N04511E	TWR b15	40	25
50	ND	Bilbo-Bilbao	E	VOZ		
10		Kaqoshima	J	JOHC		
10		Ishikawa-Nonoichi	J	JOJB		
10		Morioka	J	JOQC		
5		Okayama	J	JOKB		
75	ND	Sitkunai	LTU 5502N02348E	RFE/IBB b15	55	2
75	ND	Sitkunai	LTU 5502N02348E	NHK a16	55	2
75	ND	Sitkunai	LTU 5502N02348E	PRW BAB	55	2
75	ND	Sitkunai	LTU 5502N02348E	NHK a16	55	2
75	ND	Sitkunai	LTU 5502N02348E	RFE/IBB b15	55	2
75	ND	Sitkunai	LTU 5502N02348E	RFE/IBB b15	55	2
75	ND	Sitkunai	LTU 5502N02348E	PRW BAB	55	2
75	ND	Sitkunai	LTU 5502N02348E	RFE/IBB b15	55	2
0.1		Sukumo	J			
0.1		Tosashimizu	J			
500	33	Flake TX1	ALB 4122N01930E	RTSH b15	41	22
1		Aizuwakamatsu	J	JOWE		
1		Tovooka	J	JOCE		
500		Yerevan-Gavar	ARM 4025N04511E	ERKavkaz/RR	40	25
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
500	330	Flake TX1	ALB 4122N01930E	TWR b15	41	22
100		Rodopi	GRC	ERA		
5		Hokkaido-Kushiro	J	JOQL		
0.1		Kakegawa	J			
0.1		Gotemba	J			
0.1		Sakuma	J			
0.1		Mishima	J			
0.1		Haruno	J			
0.1		Misakubo	J			
10		Shizuoka	J	JOVR		
0.1		Tenryu	J			
1		Hamamatsu	J			
0.1		Hamamatsu-Tatsuyama	J			
800	35	Al Seela	OMA 2158N05927E	BBC	21	58
800	35	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	350	Al Seela	OMA 2158N05927E	BBC	21	58
800	350	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	350	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	80	Al Seela	OMA 2158N05927E	BBC	21	58
800	350	Al Seela	OMA 2158N05927E	BBC a16	21	58
50		Fukuoka	J	JOIF		
500	80	Kishinev-Griqoriopol	MDA 4717N02924E		47	17
600		Kashi	TKS 3921N07546E	CRI	39	21
600		Kashi	TKS 3921N07546E	CRI	39	21
600		Kashi	TKS 3921N07546E	CRI	39	21
600		Kashi	TKS 3921N07546E	CRI	39	21
600		Kashi	TKS 3921N07546E	CNR8	39	21
600		Kashi	TKS 3921N07546E	CNR8	39	21
600		Kashi	TKS 3921N07546E	CNR13	39	21
600		Kashi	TKS 3921N07546E	CNR13	39	21
600		Kashi	TKS 3921N07546E	CNR17	39	21
50		Minhsiung	TWN 2334N12025E	VHBN a15	23	34
50		Minhsiung	TWN 2334N12025E	RTI a16	23	34
50		Minhsiung	TWN 2334N12025E	RTI a16	23	34
50		Minhsiung	TWN 2334N12025E	RTI	23	34
50		Minhsiung	TWN 2334N12025E	RTI a16	23	34

50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Minhsiung	TWN	2334N12025E	RTI a16	23	34
50	Yokohama	J		JORF		
5	Gifu	J		JOZF		
0.5	Gifu-Ena	J				
0.1	Gifu-Tajimi	J				
1	Nagasaki-Fukue	J				
600	ND Doralee	DJI	1152N04284E	RFE/IBB	11	52
800	55 Mykolayiv	UKR	4658N03200E	RUI b15	46	58
800	55 Mykolayiv	UKR	4658N03200E	RUI b15	46	58
1	Fukushima-Iwaki	J		JOWW		
0.1	Shimane-Masuda	J		JOHN		
1	Shimane-Izumo	J				
1	Shimane-Tottori	J		JOHL		
600	ND Doralee	DJI	1152N04284E	VOA/IBB	11	52
600	ND Doralee	DJI	1152N04284E	VOA/IBB b15	11	52
0.1	Wakayama-Kushimoto	J				
5	Wakayama	J		JOVF		
1600	ND Dammam	ARS		BSKSA Genaral 1st		
50	Sapporo	J		JOWF		
3	Muroran	J				
1	Tomakomai	J				
		G		BBC R4		
5	Hokkaido-Abashiri	J		JOQM		
0.3	Kagoshima-Naze	J				
0.1	Kagawa-Kanonji	J				
1	Kagawa-Marugame	J				
5	Kagawa-Takamatsu	J		JOKF		
0.1	Kagawa-Shiratori	J				
500	Al-Assah	LBY		FLB		
0.1	Hiroshima-Miyoshi	J				
1	Hiroshima-Shobara	J				
0.1	Hiroshima-Toujou	J				
1	Sekijo	J				
1	Tsuchiura	J		JOYL		
1	Saga	J		JOUO		
0.1	Arita	J				
500	ND Filake TX2	ALB	4122N01930E	RTSH b15	41	22
500	ND Filake TX2	ALB	4122N01930E	RTSH b15	41	22
500	ND Filake TX2	ALB	4122N01930E	RTSH b15	41	22
500	4 Filake TX2	ALB	4122N01930E	RTSH b15	41	22
1	Fukushima	J		JOWR		
100	Constanta	ROU		RRA		
0.1	Nagano-Saku	J				
125	ND Brookmans Park	G				
0.1	Gifu-Kamioka	J		JOSS		
0.1	Yamauchi	J		JOPO		
0.1	Kagoshima-Akune	J				
0.1	Hiroshima-Fukuyama	J				
1	Hokkaido-Hakodate	J		JOVB		
0.5	Aomori-Hirosaki	J				
1	Miyazaki	J		JOMC		
1	Nagano	J		JONB		
0.1	Ishikawa-Nanao	J				
1	Oita	J		JOID		
1	Hokkaido-Wakkanai	J				
0.1	Koti-Yusuhara	J				
40	Col de la Madone	MCO		RMF		
50	Hafar Al-Batin	ARS		BSKSA Genaral 1st		
1000	216 Roumoules	F	4351N00609E	TWR b15	43	51
1000	216 Roumoules	F	4351N00609E	TWR b15	43	51
1000	216 Roumoules	F	4351N00609E	TWR b15	43	51
1000	216 Roumoules	F	4351N00609E	TWR b15	43	51
1000	216 Roumoules	F	4351N00609E	TWR b15	43	51

1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
1000	325	Roumoules	F	4351N00609E TWR b15		43	51
1000	216	Roumoules	F	4351N00609E TWR b15		43	51
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
500		Bishkek	KGZ	4252N07459E TWR PANI b15		42	52
50	ND	Bilbo-Bilbao	E		VOZ		
1		Nagano-Iida	J				
0.1		Ehime-Imabari	J				
0.1		Ehime-Ozu	J				
0.1		Akita-Asamai	J		JOTO		
0.1		Aomori-Fukaura	J				
1		Aomori-Hachinohe	J		JOGO		
0.1		Aomori-Towada	J				
.			G		BBC		
0.1		Aichi-Toyohashi	J		JOAE		
0.1		Mie-Ueno	J				
0.1		Ishikawa-Yamanaka	J				
0.1		Fukuoka-Omuta	J		JOIM		
0.1		Fukuoka-Yukuhashi	J				
0.1		Kyoto-Fukuchiyama	J		JOBE		
0.1		Saga-Karatsu	J				
0.1		Niiqata-Shiozawa	J				
0.1		Kanagawa-Odawara	J		JORL		
0.1		Shimane-Ota	J				
0.1		Nagano-Karuizawa	J				
0.1		Hokkaido-Kitami	J		JOYS		
0.1		Gifu-Gero	J		JOTM		
0.1		Gifu-Takayama	J		JOSN		
0.1		Mie-Kumano	J				
0.1		Wakayama-Hashimoto	J				
0.1		Wakayama-Koyasan	J				
1		Yamaguchi-Hagi	J		JOPL		
100		Dodecanese	GRC		ERA		
20	ND	Clermont- Ferrand-Ennez	F		RFO		
1		Hokkaido-Nayoro	J		JOTL		
10		Okayama	J		JOYR		
0.1		Kasaoka	J				
1		Kaoliang	J				
1		Niimi	J				
1		Tsuyama	J				
1		Bizen	J				
1		Ochiai	J				
10		Akita	J		JOUK		
1		Kumamoto-Aso	J				
0.1		Kagoshima-Okuti	J				
.05		Tokushima-Yamashiro	J				
600	247	Fanqiano	TWN	2223N12033E HOR		22	22
600	247	Fanqiano	TWN	2223N12033E RFA2/IBB b15		22	22
600	247	Fanqiano	TWN	2223N12033E CBSC		22	22
600	247	Fanqiano	TWN	2223N12033E RTI a16		22	22
600	247	Fanqiano	TWN	2223N12033E CBSC		22	22
600	247	Fanqiano	TWN	2223N12033E RTI a16		22	22
600	247	Fanqiano	TWN	2223N12033E DLSN		22	22

100	Chania	GRC	ERA		
0.1	Shimane-Iwami	J			
0.1	Naqano-Komaqane	J			
1	Fukushima-Koriyama	J			
0.1	Mivazaki-Kushima	J			
1	Naqano-Matsumoto	J			
5	Ehime-Matsuyama	J	JOZB		
0.5	Naqasaki-Sasebo	J			
0.1	Fukui-Tsuruga	J			
1	ND Galliera (Bologna)	I	IOB		
100	Urumqi-Xining	TKS 3638N10136E	CRI	36	38
100	Urumqi-Xining	TKS 3638N10136E	CRI	36	38
1	Aomori	J	JOTC		
1	Fukui	J	JOFC		
0.1	Gifu-GujoHachiman	J			
1	Shizuoka-Hamamatsu	J	JODC		
0.1	Akita-Hanawa	J			
1	Okinawa-Ishiqaki	J			
0.1	Hiroshima-Kure	J			
1	Koti-Nakamura	J			
0.1	Oita-Saeki	J			
1	Yamaqata	J	JOJC		
0.1	tottori-Yonaqo	J			
2000	ND Duba	ARS	BSKSA Genaral 1st		
	Southend-on-Sea	G	BBC E		
1	Hiroshima-Mihara	J			
0.1	Hiroshima-Fuchu	J			
1	Hiroshima-Fukuyama	J	JOEO		
0.1	Itoiqawa	J			
1	Joetsu	J	JODO		
5	Utsunomiya	J	JOXF		
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
600	40 Pinheira	STP 0018N00646E	VOA/IBB b15	0	18
100	ND Geermu 916	CHN 3624N09459E	CNR1	36	24
0.1	Aizuwakamatsu	J			
0.1	Engaru	J			
0.1	Imaqane	J			
0.1	Ina	J			
0.1	Iwaki	J			
0.1	Johen	J			
0.1	Kamioka	J			
0.1	Kesenuma	J			
0.1	Kobayashi	J			
0.1	Komoro	J			
0.1	Kuii	J			
0.1	Masuda	J			
0.1	Nakashibetsu	J			
0.1	Owase	J			
0.1	Shinio	J			
0.1	Tokunoshima	J			
0.1	Tovooka	J			
0.1	Tsunan	J			
400	85 Dhabbaya	UAE 2413N05425E	VOA/IBB(RAap ki Dunvaa)b	24	10
300	323 Kuwait	KWT 2931N04741E	RFE/IBB	29	31
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
500	245 Kishinev-Griqoriopol	MDA 4717N02924E	TWR b15	47	17
0.1	Odate	J	JOTE		
0.1	Honjo	J			
0.1	Takayama	J	JOAO		
0.1	Shinshiro	J			
0.1	Nakatsuqawa	J			
0.1	Obama	J			

0.1	Tsuruqa	J			
0.1	Rumoi	J		JOHS	
0.1	Miyako	J		JODN	
0.1	Susaki	J			
0.1	Takeda	J			
0.1	Nakatsu	J		JOGL	
0.1	Hita	J		JOGN	
300	299 Kouhu	TWN	2332N12010E	CBSC	23 32
0.1	Kurayoshi	J			
0.1	Hamada	J		JOHM	
0.1	Atami	J			
0.1	Fujinomiya	J			
0.1	Naruko	J			
0.1	Ueno	J			
0.1	Shinqu	J		JOVN	
0.1	Gobo	J		JOVM	
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	HLAZ	32 28
250	Jeju	KOR	3328N12623E	CMI HLAZ	32 28
250	Jeju	KOR	3328N12623E	CMI HLAZ	32 28
.	Songjiang	CHN		YBRT	
1	Iwakuni	J			
.25	Misawa	J			
.25	Sasebo	J			
800	360 Dhabbaya	UAE	2410N05415E	RFE/IBB b15	24 10
1000	145 Ban Rasom	THA	1424N10047E	NBT	14 24
1000	145 Ban Rasom	THA	1424N10047E	NBT	14 24
1000	145 Ban Rasom	THA	1424N10047E	NBT	14 24
1000	145 Ban Rasom	THA	1424N10047E	NBT	14 24
1000	145 Ban Rasom	THA	1424N10047E	NBT	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB LE b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
1000	145 Ban Rasom	THA	1424N10047E	VOA/IBB b15	14 24
0.1	Atsumi	J			
0.1	Fujiyoshida	J			
0.1	Fukaura	J			
0.1	Hikimi	J			
0.1	Hino	J			
0.1	Hiroo	J			
0.1	Hokubo	J			
0.1	Kanonji	J			
0.1	Karatsu	J			
0.1	Kasumi	J			
0.1	Katsuyama	J			
0.1	Kosaka	J			
0.1	Mikata	J			
0.1	Miyoshi	J			
0.1	Mizukubo	J			
0.1	Muji	J			
0.1	Nemuro	J			
0.1	Oguni	J			
0.1	Oguwa	J			
0.1	Okava Suwa	J			
0.1	Shimabara	J			
0.1	Shinkitami	J			
0.1	Tadami	J			
0.1	Takachiho	J			
0.1	Tosashimizu	J			
0.1	Uwa	J			
0.1	Wajima	J			
0.1	Yuzawa	J			

10	Matsue	J	JOTB		
10	Niiqata	J	JOQB		
150	350	Kuwait	KWT 2931N04741E	RFE/IBB	29 31
150	350	Kuwait	KWT 2931N04741E	RFE/IBB	29 31
150	350	Kuwait	KWT 2931N04741E	RFE/IBB	29 31
150	350	Kuwait	KWT 2931N04741E	RFE/IBB	29 31
14	Ion Korvinn	ROU	RRA		
150	350	Kuwait	KWT 2931N04741E	VOA/IBB b15	29 31
150	350	Kuwait	KWT 2931N04741E	VOA/IBB b15	29 31
150	350	Kuwait	KWT 2931N04741E	VOA/IBB b15	29 31
150	350	Kuwait	KWT 2931N04741E	VOA/IBB b15	29 31
150	350	Kuwait	KWT 2931N04741E	VOA/IBB b15	29 31
1	Hokkaido-Asahikawa	J	JOCC		
1	Hokkaido-Enbetsu	J			
1	Fukushima	J	JOFD		
0.1	Gifu-Haqiwara	J			
1	Kumamoto-Hitoyoshi	J			
0.1	Iwate-Iwaizumi	J			
0.1	Iwate-Kamaishi	J			
0.1	Shimane-Kawamoto	J			
0.1	Nagano-Kisofukushima	J			
1	Fukuoka-Kitakyushu	J	JOSB		
1	Yamanashi-Kofu	J	JOKC		
0.1	Wakayama-Koza	J			
0.1	Mie-Kumano	J			
0.1	Kyoto-Maizuru	J			
0.1	Okinawa-Miyako	J			
0.1	Kagoshima-Naze	J			
0.1	Miyazaki-Nichinan	J			
1	Miyazaki-Nobeoka	J			
1	Hiroshima-Onomichi	J	JODD		
0.1	Fukushima-Tajima	J			
0.1	Wakayama-Tanabe	J			
0.1	Hiroshima-Touiou	J			
0.1	Nagano-Ueda	J			
0.1	Hokkaido-Urakawa	J			
1	Ehime-Uwajima	J			
0.1	Akita-Yokote	J			
1	ND Pietersbierum	HOL			
1	ND Pietersbierum	HOL			
50	ND Tennant Creek	AUS 1940S13410E	ABC=4910		-19 4
5	ND Sariwon	KRE 3805N12508E	KCBS a16		38 5
1	ND Peats Ridge NSW	AUS	LMS		
.25	ND Limeira SP	B 2234S04725V	ZYG852		22 34
50	ND Katherine	AUS 1428S13216E	ABC=5025		14 28
50	ND Pvonqvanq	KRE 3905N12533E	KCBS a16		39 5
1	ND Panao	PRU 0954S07558V	RMP		9 54
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
50	233 Manzini	SWZ 2620S03136E	TWR a16		26 2
25	233 Manzini	SWZ 2620S03136E	TWR a16		26 2
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
10	ND Vanimo	PNG 0240S14117E	NBC		2 4
0.1	ND	AUS	Feb.		
100	46 Nashville	USA 3613N08654V	WWCR1 a16=15795		36 1
5	ND Hamnung	KRE 3956N12739E	KCBS a16		39 56
5	ND Hamnung	KRE 3956N12739E	PBS a16		39 56
10	ND Lae	PNG 0645S14700E	Morob		6 45
10	ND Lae	PNG 0645S14700E	Morob		6 45
100	0 Meyerton	AFS 2635S02808E	SARL a16		26 35
0.5	ND Huanuco	PRU 0955S07611V	OAW3A		12 54
10	ND Kimbe	PNG 0536S15010E	RWNB		5 -36
10	ND Kimbe	PNG 0536S15010E	RWNB		5 -36
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
50	3 Manzini	SWZ 2620S03136E	TWR a16		26 2
100	ND Pvonqvanq	KRE 3905N12533E	PBS a16		39 5
100	ND Pvonqvanq	KRE 3905N12533E	PBS a16		39 5
100	ND Pvonqvanq	KRE 3905N12533E	PBS a16		39 5
1	ND San Luis	HND 1508N08825V	Rluz		15 8
100	ND Pvonqvanq	KRE 3905N12533E	VOK a16		39 5
100	ND Pvonqvanq	KRE 3905N12533E	VOK a16		39 5
100	ND Pvonqvanq	KRE 3905N12533E	VOK a16		39 5

100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	ND	Pyongyang	KRE 3905N12533E VOK a16	39	5
100	0	Meyerton	AFS 2635S02808E BBC a16	26	35
100	0	Meyerton	AFS 2635S02808E BBC a16 May 15-	26	35
100	0	Meyerton	AFS 2635S02808E BBC a16	26	35
10	ND	Madang	PNG 0514S14545E Madan	5	14
10	ND	Madang	PNG 0514S14545E Madan	5	14
10	ND	Mendi	PNG 0613S14339E NBC	6	13
10	ND	Mendi	PNG 0613S14339E NBC	6	13
2.5	ND	Tena	EQA 0100S07748V Vnapo	1	77
2.5	ND	Tena	EQA 0100S07748V Vnapo	1	77
10	ND	Antananarivo	MDC 1850S04735E RTM	18	5
10	ND	Antananarivo	MDC 1850S04735E RTM	18	5
10	ND	Antananarivo	MDC 1850S04735E RTM	18	5
10	ND	Port Moresby	PNG 0927S14711E NBC	9	27
10	ND	Port Moresby	PNG 0927S14711E NBC	9	27
0.5	ND	Ambato	EQA 0113S07837V Centr	1	13
5	ND	Sparendaam	GUY 0649N05810V VOG	6	49
5	ND	Sparendaam	GUY 0649N05810V VOG	6	49
10	ND	Daru	PNG 0905S14310E Weste	9	5
10	ND	Daru	PNG 0905S14310E Weste	9	5
10	ND	Cochabamba	BOL 1723S06611V Mosoj	17	23
10	ND	Cochabamba	BOL 1723S06611V Mosoj	17	23
10	ND	Lorengau	PNG 0201S14715E Manus	2	1
10	ND	Lorengau	PNG 0201S14715E Manus	2	1
50	ND	Pyongyang	KRE 3905N12533E PBS a16	39	5
100	275	Meyerton	AFS 2635S02808E SAB=7285 a16	26	35
10	ND	Kieta	PNG 0615S15537E NBC	6	15
10	ND	Kieta	PNG 0615S15537E NBC	6	15
10	ND	Palangkaraya	INS 0202S11710E RRI	02	02
10	ND	Palangkaraya	INS 0202S11710E RRI	02	02
3	ND	Ottawa	CAN 4518N07545V CHU	45	18
0.5	ND	Huanuco	PRU 0955S07611V OAX30	9	55
10	ND	Wewak	PNG 0335S14340E RES	3	35
10	ND	Wewak	PNG 0335S14340E RES	3	35
1	ND	Comayaquela	HND 1415N08720V HRMI	14	15
100	5	Meyerton	AFS 2635S02808E SABC a16	26	35
10	25	Popondetta	PNG 0845S14815E NBC	8	45
10	25	Popondetta	PNG 0845S14815E NBC	8	45
10	ND	Ternate	INS 0048N12723E RRI	0	48
10	ND	Ternate	INS 0048N12723E RRI	0	48
10	25	Kundiawa	PNG 0600S14457E NBC	6	-14
10	25	Kundiawa	PNG 0600S14457E NBC	6	-14
10	ND	Macas	EQA 0220S07812V VUpun	2	2
1	ND	Araraquara SP	B 2147S04810V ZYG855	21	47
10	25	Alotau	PNG 1018S15028E Milne	10	18
10	25	Alotau	PNG 1018S15028E Milne	10	18
10	ND	Mount Hagen	PNG 0554S14413E NBC	5	54
10	ND	Mount Hagen	PNG 0554S14413E NBC	5	54
5	ND	Guajara Mirim RO	B 1050S06521V ZYG792	10	5
1	ND	Sao Gabriel da Cach AM	B 0009S06703V ZYF276	0	-9
1	ND	Callalli	PRU 1551S07251V OAW62	15	51
10	ND	Rabaul	PNG 0413S15212E NBC	4	13
10	ND	Rabaul	PNG 0413S15212E NBC	4	13
1	ND	Camargo	BOL 2038S06515V Camar	20	38
1	ND	Boali	CAF 0452N01802E ICDI a11	4	52
10	ND	Goroka-Fimito	PNG 0602S14522E NBC	6	2
10	ND	Goroka-Fimito	PNG 0602S14522E NBC	6	2
50	ND	Kyongqi-do Koyang	KOR 3735N12650E VOP a16//3912,4450,6518	37	35
5			J JMH		
10	ND	Hailar	CHN 4902N11945E Hulu1 b15	49	2
10	ND	Hailar	CHN 4902N11945E Hulu1 b15	49	2
10	ND	Hailar	CHN 4902N11945E Hulu1 b15	49	2
10	ND	Kavieng	PNG 0234S15048E NBC	2	34
10	ND	Kavieng	PNG 0234S15048E NBC	2	34
10	330	Marauke	INS 0833S14027E RRI a15 Jun.26	08	33
			HOL		
250		Kuiang	KRE 4005N12505E NKJamming//3985	40	5
50	ND	Kyongqi-do Koyang	KOR 3735N12650E VOP a16//3480,4450,6518	37	35

100	160	Kranji	SNG	0125N10344E	BBC a16	1	25
5	ND	Hvesan	KRE	4104N12802E	KCBS a16	41	4
10	ND	Nemuro	J	4318N14534E	RNIKKEI	43	18
10	ND	Nemuro	J	4318N14534E	RNIKKEI	43	18
10	ND	Nemuro	J	4318N14534E	RNIKKEI	43	18
50	64	Chiba-Naqara	J	3528N14013E	RNIKKEI JOZ	35	28
10	ND	Nemuro	J	4318N14534E	RNIKKEI JOZ4	43	18
50	ND	unknown	TKM		KDP-I		
50	ND	unknown	TKM		KDP		
10	ND	Port Vila	VUT	1744S16833E	VBT b10	17	44
10	ND	Chiba-Naqara	J	3528N14013E	RNIKKEI JOZ5	35	28
10	ND	Chiba-Naqara	J	3528N14013E	RNIKKEI JOZ5	35	28
100	114	Woofferton	G	5219N00243V	BBC a16	52	19
250	114	Woofferton	G	5219N00243V	KBS a16 BAB	52	19
5	ND	Kanqave	KRE	4058N12636E	KCBS a16	40	58
1	ND	Palu	INS	0054S11952E	RRI	0	54
1	ND	Palu	INS	0054S11952E	RRI	0	54
1	ND	Issoudun	F	4657N00159E	RFI a16	46	57
5	ND	unknown	IRQ		KDP-I		
5	ND	unknown	IRQ		VOIRK		
5	ND	unknown	IRQ		KDP-I		
5	ND	unknown	IRQ		VOIRK		
5	ND	Chonqjin	KRE	4145N12942E	EOU a16//684,1080	41	45
5	ND	Chonqjin	KRE	4145N12942E	EOU a16	41	45
5	ND	Chonqjin	KRE	4145N12942E	EOU a16	41	45
100	330	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	330	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
5	ND	Chonqjin	KRE	3900N12600E	KCBS a16	39	0
100	ND	Geermu 916	CHN	3624N09459E	CNR2=6190 a16	36	24
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16 last Su.	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
1	ND	Kall-Krekei	D	5028N00631E	RSH/FNA a16	50	28
100	ND	Hwaseong	KOR	3713N12647E	EOH a16//6003/6250/6348	37	13
250		Kuijang	KRE	4005N12505E	NKJamming//3912	40	5
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
1.5	ND	Weenermoor	D	5312N00719E	HCJ/FNA a16	53	12
5	ND	Kendari	INS	0338S12226E	RRI	3	38
5	ND	Kendari	INS	0338S12226E	RRI	3	38
100	ND	Bishkek	KGZ	4252N07459E	KGR1	42	52
100	ND	Bishkek	KGZ	4252N07459E	KGR1	42	52
100	ND	Bishkek	KGZ	4252N07459E	KGR1	42	52
100	ND	Bishkek	KGZ	4252N07459E	KGR1	42	52

100	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
100	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
100	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
100	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
100	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
			IRL		
1	ND	Chiquimula	GTM 1448N08932V TGAV	14	48
1	ND	Chiquimula	GTM 1448N08932V TGAV	14	48
1	ND	Chiquimula	GTM 1448N08932V TGAV	14	48
1	ND	Chiquimula	GTM 1448N08932V TGAV	14	48
1	ND	Tupiza	BOL		
		Ichihara	J 3527N14011E QPSK		
		Ichihara	J 3527N14011E QPSK		
			CHN USB mode//9153		
		Ichihara	J 3527N14011E QPSK		
250		Kuiang	KRE 4005N12505E NKJamming//4557	40	5
50	ND	Kyonggi-do Koyang	KOR 3735N12650E VOP a16//4557,6518,6600	37	35
250		Kuiang	KRE 4005N12505E NKJamming//4450	40	5
50	ND	Kyonggi-do Koyang	KOR 3735N12650E VOP a16//3480,3912,4450	37	35
0.2	ND	Cobija	BOL 1101S06845V Perla	11	1
1	ND	Santa Ana del Yacum	BOL 1345S06532V Santa	13	45
1	ND	Santa Ana del Yacum	BOL 1345S06532V Santa	13	45
1	ND	Guayaramerin	BOL 1051S06523V Paiti	10	51
1	ND	Guayaramerin	BOL 1051S06523V Paiti	10	51
0.5	ND	Riberalta	BOL 1059S06606V SanMi	10	59
1	ND	Yura	BOL 2002S06610V Yura	20	2
1	ND	Uncia	BOL 1828S06634V Uncia	18	28
1	ND	Uncia	BOL 1828S06634V Uncia	18	28
1	ND	Cobija Pando	BOL 1101S06845V Uni	11	1
0.5	ND	Huanta	PRU 1254S07413V OAZ5B	12	54
10	ND	Hailar	CHN 4902N11945E CNR1 a16	49	2
10	ND	Hailar	CHN 4902N11945E CNR1 a16	49	2
10	ND	Hailar	CHN 4902N11945E CNR1 a16	49	2
100	ND	Shavar	BGD 2327N09012E BANGL	23	27
100	ND	Shavar	BGD 2327N09012E BANGL	23	27
100	ND	Shavar	BGD 2327N09012E BANGL	23	27
100	ND	Shavar	BGD 2327N09012E BANGL	23	27
100	ND	Shavar	BGD 2327N09012E BANGL	23	27
1		Mukono	UGA BVBN b15		
20	ND	Makassar(UJU)	INS 0510S11925E RRI	5	1
20	ND	Makassar(UJU)	INS 0510S11925E RRI	5	1
1	ND	Pohnpei	FSM 0657S15812E Pacific Missionary Aviati	6	57
10	ND	Campo Grande MS	B 2024S05435V ZYF904	20	24
7	ND	Leh	IND 3409N07735E AIR b15	34	9
7	ND	Leh	IND 3409N07735E AIR b15	34	9
7	ND	Leh	IND 3409N07735E AIR b15	34	9
4	ND	Port Blair	IND 1140N09244E AIR b15	11	4
4	ND	Port Blair	IND 1140N09244E AIR b15	11	4
4	ND	Port Blair	IND 1140N09244E AIR b15	11	4
4	ND	Port Blair	IND 1140N09244E AIR b15	11	4
1	ND	Monrovia	LBR ELWA a15		
1	ND	Monrovia	LBR ELWA a15		
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
100		3 Manzini	SWZ 2620S03136E TWR a16	26	2
1	ND	Tocla	BOL 1528S06752V PO21	15	28
1	ND	Tocla	BOL 1528S06752V PO21	15	28
10	ND	Santarem PA	B 0226S05441V ZYG363	2	26
50	ND	Quivican	CUB 2257N08232V CMBC	22	57
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E Tajik R1	38	29
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E Tajik R1	38	29
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E Tajik R1	38	29
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E Tajik R1	38	29
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E Tajik R1	38	29
10	ND	Loja	EQA 0359S07912V Centi	3	59
10	ND	Loja	EQA 0359S07912V Centi	3	59
1	ND	Conqonhas MG	B 2030S04353V ZYG207	20	3
1	ND	Tarma	PRU 1128S07541V OCX4W	11	28
50		3 Manzini	SWZ 2620S03136E TWR a16	26	2

50	233	Manzini	SWZ 2620S03136E TWR a16	26	2
50	233	Manzini	SWZ 2620S03136E TWR a16	26	2
50	233	Manzini	SWZ 2620S03136E TWR a16	26	2
5	ND	Macas	EQA 0222S07808V Orien	2	22
5	ND	Macas	EQA 0222S07808V Orien	2	22
0.5	ND	Tumupasa	BOL 1409S06755V Tacan	14	9
0.5	ND	Tumupasa	BOL 1409S06755V Tacan	14	9
1	ND	Campinas SP	B 2254S04706V ZYG857	22	54
100	ND	Dushanbe-Yanqiyul	TJK 3829N06848E BBC b15	38	29
2.5	ND	Iquitos	PRU 0351S07313V OAX8J	3	51
0.5	ND	Chiclayo	PRU 0647S07947V Imper	6	47
1	ND	Fak Fak	INS 0351S13220E RRI	3	51
1	ND	Fak Fak	INS 0351S13220E RRI	3	51
1	ND	Fak Fak	INS 0351S13220E RRI	3	51
2	ND	Uyuni	BOL 2027S06650V Mallk	20	27
50	ND	Hyderabad	IND 1720N07833E AIR b15	17	2
50	ND	Hyderabad	IND 1720N07833E AIR b15	17	2
50	ND	Hyderabad	IND 1720N07833E AIR b15	17	2
100	ND	Geermu 916	CHN 3624N09459E CNR1 a16	36	24
100	ND	Geermu 916	CHN 3624N09459E CNR1 a16	36	24
100	ND	Geermu 916	CHN 3624N09459E CNR1 a16	36	24
10	ND	Manaus AM	B 0304S06000V ZYF273	3	4
1	ND	Belo Horizonte MG	B 1955S04356W	19	55
1	ND	Ayacucho	PRU 1205S07512V Buena	12	5
50	ND	Bhopal	IND 2310N07730E AIR b15	23	1
50	ND	Bhopal	IND 2310N07730E AIR b15	23	1
50	ND	Bhopal	IND 2310N07730E AIR b15	23	1
50	ND	Bhopal	IND 2310N07730E AIR b15	23	1
50	ND	Bhopal	IND 2310N07730E AIR b15	23	1
1	ND	Chazuta	PRU 0634S07608V OAW9A	6	34
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
100	ND	Yerevan-Gavar	ARM 4025N04511E PRA b15	40	25
10	ND	Londrina PR	B 2318S05109V ZYG640	23	18
1	ND	Saraquro	EQA 0342S07918V EIBue	3	42
1	ND	Saraquro	EQA 0342S07918V EIBue	3	42
50	ND	Kolkata (Calcutta)	IND 2227N08818E AIR b15	22	27
50	ND	Kolkata (Calcutta)	IND 2227N08818E AIR b15	22	27
15	ND	Bishkek	KGZ 4252N07459E KGR1 4819.8kHz	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
15	ND	Bishkek	KGZ 4252N07459E KGR1	42	52
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16//5935.6050,7240,	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16//5935.6050,7450	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
100	ND	Lhasa-Baidinq 602	TIB 2939N09115E CTB a16	29	39
5	ND	Tequiciaqpa	HND 1405N08714V VEvan	14	5
10	ND	Cachoeira Paulista SP	B 2239S04501V ZYG868	22	39
5	ND	Braçanca PA	B 0102S04646V ZYG364	1	2
10	ND	Iquitos	PRU 0351S07313V OAX8R	3	51
10	ND	Iquitos	PRU 0351S07313V OAX8R	3	51
1	ND	Cusco	PRU 1415S07112V OAX7T	14	15
100	ND	Gweru	ZWE 1926S02951E ZBC	19	26
10	ND	Altay	MNC 4630N09610E MNR b15 Nov.3.5	46	3
10	ND	Altay	MNC 4630N09610E MNR b15	46	3
50	ND	Alice Springs	AUS 2342S13353E ABC=4835	23	42
50	ND	Alice Springs	AUS 2342S13353E ABC=2310	23	42
10	ND	Ganatok	IND 2720N08840E AIR b15	27	2
10	ND	Ganatok	IND 2720N08840E AIR b15	27	2

1	ND Jaen	PRU 0545S07851V OCX2E	5	45
100	40 Nashville	USA 3613N08654V WWCR3 a16=13845	36	1
10	ND Manaus AM	B 0548S06118V ZYF278	5	48
1	ND Ibitinga	B 2143S04847V ZYG869 relTernura FM	21	43
1	ND Cusco	PRU 1332S07157V LaHor	13	32
1	ND Cusco	PRU 1332S07157V LaHor	13	32
50	ND Simla	IND 3100N07705E AIR b15	31	0
50	ND Simla	IND 3100N07705E AIR b15	31	0
5	ND Londrina PR	B 2318S05113V ZYG641	23	18
1	ND Santa Cruz	BOL 1746S06311V Loqos	17	46
5	ND Cruzeiro do Sul AC	B 0740S07239V ZYF203	7	4
5	ND unknown	IRQ KDP-I		
5	ND unknown	IRQ KDP-I		
100	ND Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
100	ND Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
100	ND Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
0.3	ND Wamena	INS 0350S13838E RRI	3	5
0.3	ND Wamena	INS 0350S13838E RRI	3	5
10	ND Macas	EQA 0220S07812V VUpan	2	2
10	ND Boa Vista RR	B 0249N06040V ZYG810	2	49
50	ND unknown	TKM VOICP		
50	ND unknown	TKM VOICP		
50	ND unknown	TKM VOIR		
50	ND unknown	TKM VOIR		
50	ND Lucknow	IND 2653N08103E AIR b15	26	53
50	ND Lucknow	IND 2653N08103E AIR b15	26	53
50	ND Lucknow	IND 2653N08103E AIR b15	26	53
5	ND Lima-Comas	PRU 1158S07704V Comas	11	58
100	ND Seoul	KOR 3740N12706E EOH a16	37	40
2	ND Belem PA	B 0127S04830V ZYG362	1	27
5	ND Rio Branco AC	B 0958S06749V ZYF201	9	58
1	ND Anapolis GO	B 1615N04901V RMaria ZYF692	16	15
1	ND Huancavelica	PRU 1245S07503V OAX5X	12	45
0.5	ND Chota	PRU 0621S07839V Chota	6	21
1	ND Arequipa	PRU 1625S07132V Maced	16	25
50	ND Kurseong	IND 2655N08819E AIR b15	26	55
50	ND Kurseong	IND 2655N08819E AIR b15	26	55
50	ND Kurseong	IND 2655N08819E AIR b15	26	55
50	ND Kurseong	IND 2655N08819E AIR b15	26	55
1	ND Manaus AM	B ZYF274		
5	ND Campo Grande MS	B 2026S05438V ZYR200	20	26
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16//7255.6130,6200	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
1	ND Araquaina	B 0716S04818V ZYF693	7	16
1	ND Orova	PRU 1120S07541V Orova	11	2
50	ND Tennant Creek	AUS 1940S13410E ABC=2325	19	4
50	ND Jaipur	IND 2654N07550E AIR b15	26	54
50	ND Jaipur	IND 2654N07550E AIR b15	26	54
50	ND Jaipur	IND 2654N07550E AIR b15	26	54
100	ND Antananarivo	MDC 1850S04735E RTM H3E	18	5
100	ND Antananarivo	MDC 1850S04735E RTM H3E	18	5
10	ND Lima	PRU 1206S07703V Cora	12	6
10	ND Lima	PRU 1206S07703V Cora	12	6
25	ND Goiania GO	B 1643S04918V ZYF691	16	43
10	ND Macapa AP	B 0004N05104V ZYF360	0	4
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
50	ND Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39

50	ND	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16//7255.6130	29	39
50	ND	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
50	ND	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
50	ND	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
50	ND	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
5	ND	Quito	EQA	0011S07830V	Quito	0	-11
5	ND	Tefe AM	B	0324S06445V	ZYH282	3	24
5	ND	Tefe AM	B	0324S06445V	ZYH282	3	24
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB LE a15	21	59
100	20	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
1	ND	Vitoria	B	2019S04021V	Capix	20	19
1	ND	Puerto Ayacucho	VEN	0535N06740V	Amazo	5	35
1	ND	Villa Atalaya	PRU	1044S07346V	OAW8A	10	44
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	140	Fuzhou	CHN	2606N11924E	VOS N b15	26	6
50	ND	Srinagar	IND		AIR b15		
50	ND	Srinagar	IND		AIR b15		
5	ND	Puerto Maldonado	PRU	1237S06911V	OBX71	12	37
25	ND	Mulenvos	AGL	0851S01320E	RNA 1	8	51
5	ND	Huanta	PRU	1254S07413V	OAX5S	12	54
5	ND	Huanta	PRU	1254S07413V	OAX5S	12	54
10	ND	Sucua	EQA	0228S07810V	Feder	2	28
10	ND	Sucua	EQA	0228S07810V	Feder	2	28
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
100	30	Pinheira	STP	0018N00646E	VOA/IBB a16	0	18
5	ND	Parintins AM	B	0238S05645V	ZYF275	2	38
1	ND	Wanchaq	PRU	1300S07160V	SMonica	13	0
50	ND	Shillong	IND	2534N09156E	AIR b15	25	34
50	ND	Shillong	IND	2534N09156E	AIR b15	25	34
50	ND	Shillong	IND	2534N09156E	AIR b15	25	34
50	ND	Shillong	IND	2534N09156E	AIR b15	25	34
50	ND	Shillong	IND	2534N09156E	AIR b15	25	34
1	ND	Florencia	CLM	0137N07537V	HJRI	1	37
1	ND	Florencia	CLM	0137N07537V	HJRI	1	37
5	ND	Lima	PRU	1206S07703V	TWR pro.	12	6
5	ND	Lima	PRU	1206S07703V	OAZ4X	12	6
1	ND	Sao Paulo SP	B	2333S04639V	Iquat	23	33
10	ND	Kampala	UGA	0020S03236E	UBC-R=7195	0	2
10	ND	Kampala	UGA	0020S03236E	UBC-R	0	2
10	ND	San Cristobal	VEN	0746N07215V	Ecos	7	46
10	ND	Goiania	B	1643S04918V	Brasi	16	43
50	ND	Itanaqar	IND	2712N09342E	AIR b15	27	12
10	ND	Xianqatan	CHN	2809N11245E	HN b15	28	9
1	180	Paramaribo	SUR	0549N05512V	Apint a15	5	49
1	ND	Huaraz	PRU	0933N07731W		9	33
2.5	ND	Huancayo	PRU	1205S07512V	Andin	12	5
2.5	ND	Huancayo	PRU	1205S07512V	Andin	12	5
50	ND	Bata	GNE	0148N00946E	RNGE	1	48
0.2	ND	Tokyo-Chofu	J	3539N13932E	JG2XA//8006	35	39
50	ND	Chennai	IND	0829N07659E	AIR b15	8	29
50	ND	Chennai	IND	0829N07659E	AIR b15	8	29
50	ND	Chennai	IND	0829N07659E	AIR b15	8	29
1	ND	Riobamba	EQA	0140S07840V	Escue	1	4
1	ND	Riobamba	EQA	0140S07840V	Escue	1	4
1	ND	Santo Domingo	DOM	1830N06957V	Cris	18	3
1	ND	Santo Domingo	DOM	1830N06957V	Cris	18	3
100	ND	Antananarivo	MDC	1850S04735E	RTM H3E	18	5

1	ND Comayaquela	HND 1415N08720V Coste	14	15
1	ND Cerro de Pasco	PRU 1040S07615V Altur	10	4
1	ND Cuiaba MT	B 1532S05605V rel:R.Super Deus	15	32
100	222 Okeechobee1	USA 2727N08056V RMI TOM a16	27	27
1	ND Quibdo	CLM 0540N07638V Ecos	5	4
5	ND Chachapoyas	PRU 0610S07750V OBX9K	6	1
10	ND Honiara	SLM 0925S16003E SIBC b15	9	25
10	ND Honiara	SLM 0925S16003E SIBC b15	9	25
50	ND Katherine	AUS 1428S13216E ABC=2485	14	28
0.5	ND Cusco	PRU 1249S07241V OAX7Q	12	49
100	130 Quivican	CUB 2249N08217V REBEL	22	49
5	ND Huamachuco	PRU 0750S07801V LosAn	7	5
5	ND Huamachuco	PRU 0750S07801V LosAn	7	5
10	ND Aparecida SP	B 2300S04500V ZYG853	23	45
5	ND Coari AM	B 0408S06307V ZYF272	4	8
1	ND Junin	PRU 1111S07600V OCY4Y	11	11
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
50	ND Jeypore	IND 1851N08240E AIR b15	18	51
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
100	ND Bauta	CUB 2249N08217V RHC a16	22	49
10	ND Macas	EQA 0220S07812V VUpan	2	2
10	ND Macas	EQA 0220S07812V VUpan	2	2
10	ND Belem PA	B ZYG360		
.25	ND Guaruja	B 2400S04615V ZYG850	24	46
10	ND Aizawl	IND 2343N09243E AIR b15	23	43
10	ND Aizawl	IND 2343N09243E AIR b15	23	43
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
15	225 Nanning 954	CHN 2247N10811E BBR	22	47
100	45 Morrison TN	USA 3537N08601V WWRB TOM a16	35	37
1	ND Caceres MT	B 1604S05740V ZYF901	16	4
	Manaus AM	B ZYF274		
10	ND Asmara	ERI 1520N03856E ERITREA	15	2
10	ND Asmara	ERI 1520N03856E ERITREA	15	2
1	ND Bunia	COD 0132N03011E CAND	1	32
1	ND Bunia	COD 0132N03011E CAND	1	32
100	180 Lebanon TN	USA 2316N08606V WTW2 a16	23	16
50	245 Monticello	USA 4620N06750V WBCQ a15 H3E	46	2
50	245 Monticello	USA 4620N06750V WBCQ a15 H3E	46	2
50	245 Monticello	USA 4620N06750V WBCQ a15 H3E	46	2
100	ND Bishkek	KGZ 4252N07459E TWR b15 R.Maranatha	42	52
.25	Tainan	TWN CWB //8117		
0.5	ND Rodriques de Mendoz	PRU 0619S07728V SanNi	6	19
0.5	ND Rodriques de Mendoz	PRU 0619S07728V SanNi	6	19
.25	ND Chachapoyas	PRU 0610S07750V Reina	6	1
.25	ND San Jose de Chiquitos	BOL 1753S06045V SanJo	17	53
.25	ND San Jose de Chiquitos	BOL 1753S06045V SanJo	17	53
1	ND Sipe Sipe	BOL 1727S06622V Rss	17	27
62	190 Greenville B	USA 3535N07722V VOA/IBB a16	35	35
62	190 Greenville B	USA 3535N07722V VOA/IBB a16	35	35
100	315 Okeechobee8	USA 2727N08056V RMI TOM a16=11825	27	27
250	220 Vandiver	USA 3330N08628V WEWN3 a15	33	3
125	315 Talata-Volonondry	MDC 2635S02808E RTE WRN/BAB b15	18	43
250	Kuijanq	KRE 4005N12505E NKJamming//6003.6015	40	5
250	325 Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
100	50 Lebanon TN	USA 2316N08606V WTW1 a16	23	16
250	0 Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	45 Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	290 Nakhon Sawan	THA 1503N10004E BBC a16	15	3

100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI TOM a16	27	27
100	315	Okeechobee13	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI TOM a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI TOM a16=11565	27	27
100	315	Okeechobee12	USA 2727N08056V AWR RMI a16	27	27
100	315	Okeechobee12	USA 2727N08056V RMI a16	27	27
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
			CUB HM01 Random numbers		
			CUB HM01 Random numbers		
			KOR HLL2 H3E		
3	ND	Seoul			
250	58	Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
250	58	Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
250	0	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	140	Woofferton	G 5219N00243V BBC a16	52	19
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	25	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	325	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	144	Udon Thani	THA 1725N10245E NBT a16	17	25
250	144	Udon Thani	THA 1725N10245E NBT a16	17	25
250	30	Udon Thani	THA 1725N10245E NBT a16	17	25
250	284	Udon Thani	THA 1725N10245E NBT a16	17	25
250	38	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	270	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	150	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	90	Nashville	USA 3613N08654V WWCR4 a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4 a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4 a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16=9980	36	1
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16	36	1
100	85	Nashville	USA 3613N08654V WWCR2 a16	36	1
1	ND	Bergen Kringkaster	NOR 6027N00513E LLE-3 b15		
100	306	Kostinbrod(Sofia)	BUL 4240N02320E FGR a15	42	40
100	306	Kostinbrod(Sofia)	BUL 4240N02320E KBS a15	42	40
100	306	Kostinbrod(Sofia)	BUL 4240N02320E TOM a16	42	40
250	25	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
10	ND	Pinneberg	D 5340N00948E FNA a16 H3E	53	40
10	ND	Pinneberg	D 5340N00948E FNA a16 H3E	53	40
1	ND	Puerto Lleras	CLM 0316N07322E HJDH	3	16
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
500	215	Beijing	CHN 3957N11627E CRI a16	39	57
500	290	Issoudun	F 4657N00159E NHK a16	46	57
100	240	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	30	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	270	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	270	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	240	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	30	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	270	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	240	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	30	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	270	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	270	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
100	345	Hohhot 694	CHN 4047N11146E CRI a16	40	47
100	345	Hohhot 694	CHN 4047N11146E CRI a16	40	47

250	47	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16 May 1	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	ND	Arequipa	PRU 1625S07132V OAX6A		
250	146	Santa Maria di Galeria	CVA 4203N01219E SAW/IBB a16	42	3
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16=9685	39	55
300	37	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	90	Sirjan	IRN 2927N05541E IRIB a16	29	27
50	ND	Hanoi-Xuan Mai	VTN 2053N10534E VOV 2	20	53
50	ND	Hanoi-Xuan Mai	VTN 2053N10534E VOV 2	20	53
50	ND	Hanoi-Xuan Mai	VTN 2053N10534E VOV 2	20	53
2	ND	Oruro	BOL 1758S06707V Miner	17	58
250	120	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	63	Bibles	D 4805N01041E RFE/IBB a16	48	5
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16//4820,6050,7240,	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	85	Nashville	USA 3613N08654V WWCR2(WUN) a16=7490	36	1
1	ND	Arequipa	PRU 1625S07132V OBX61 Bethe	16	25
0.5	ND	Camboriu SC	B 2400S04615V SC86	24	46
100	222	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	222	Beijing 572	CHN 3957N11627E CNR1=15480 a16	39	57
100	222	Nauen	D 5238N01254E MWA/MBR a16	52	38
500	295	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	181	Okeechobee14	USA 2727N08056V AWR RMI a16	27	27
100	181	Okeechobee14	USA 2727N08056V AWR RMI a16	27	27
100	181	Okeechobee14	USA 2727N08056V RMI TOM a16	27	27
100	181	Okeechobee14	USA 2727N08056V AWR RMI a16	27	27
100	181	Okeechobee14	USA 2727N08056V AWR RMI a16	27	27
250	182	Issoudun	F 4657N00159E KBS a16	46	57
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
100	181	Okeechobee14	USA 2727N08056V RMI TOM a16=9455	27	27
100	181	Okeechobee14	USA 2727N08056V RMI TOM a16	27	27
100	181	Okeechobee14	USA 2727N08056V RMI a16	27	27
100	181	Okeechobee14	USA 2727N08056V RMI a16	27	27
100	181	Okeechobee14	USA 2727N08056V RMI WYFR a16	27	27
500	46	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	46	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	298	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	ND	Addis Ababa-Gedja	ETH 0847N03838E RDT A15	08	47
100	ND	Addis Ababa-Gedja	ETH 0847N03838E RDT	08	47
100	ND	Addis Ababa-Gedja	ETH 0847N03838E RDT	08	47
100	ND	Addis Ababa-Gedja	ETH 0847N03838E RDT	08	47
100	ND	Addis Ababa-Gedja	ETH 0847N03838E RDT	08	47
5	ND	Siqlo Veinte	BOL 1823S06638V PioXII	18	23
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
10	305	Sao Paulo SP	B 2333S04639V ZYE965	23	33
100	300	Moosbrunn	AUT 4801N01626E VOV a16 BAB	48	1
100	300	Moosbrunn	AUT 4801N01626E VOV a16 BAB	48	1

150	310	Cerrik	ALB	4120N01936E	CRI a16	41	2
500	150	Emirler	TUR	3929N03251E	TRT a16	39	29
100	ND	Urumqi	TKS	4408N08653E	XJBS a16=9835	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS a16	44	8
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16 3rd	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16 Apr.27	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16 3rd	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E	JSR a16	36	1
500	73	Xian 594	CHN	3412N10854E	CRI a16	34	12
500	55	Beijing	CHN	3957N11627E	CRI a16	39	57
1	ND	Huanuni	BOL	1847S06648V	RNHua irr	18	47
7.5	60	Santa Maria-Camobi RS	B	2942S05342V	TWR ZYE858	29	42
100	ND	Kajang	MLA	0301N10146E	RTM a15	3	1
250	63	Al Seela	OMA	2158N05927E	BBC a16	21	58
150	330	Cerrik	ALB	4120N01936E	CRI a16	41	2
150	310	Cerrik	ALB	4120N01936E	CRI a16	41	2
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
15	ND	Hezuo	CHN	3506N10254E	GPBS b15	35	6
10	ND	Belo Horizonte MG	B	1954S04354V	ZYE523	19	54
250	30	Udon Thani	THA	1725N10245E	VOA/IBB a16	17	25
100	140	Nauen	D	5238N01254E	AWR a16 MBR	52	38
500	257	Beijing	CHN	3957N11627E	CRI a16	39	57
100	63	Beijing 491	CHN	3955N11625E	CNR8 a16	39	55
100	63	Beijing 491	CHN	3955N11625E	CNR8 a16	39	55
100	63	Beijing 491	CHN	3955N11625E	CNR8 a16	39	55
250	140	Woofferton	G		NHK a16 BAB	24	10
50	ND	Hanoi-Sontav	VTN	2059N10552E	VOV 1	20	59
50	ND	Hanoi-Sontav	VTN	2059N10552E	VOV 1	20	59
50	ND	Hanoi-Sontav	VTN	2059N10552E	VOV 1	20	59
250	19	Meyerton	AFS	2635S02808E	SABC a16	26	35
250	184	Greenville B	USA	3535N07722V	OCB/IBB a16	35	35
		Urubamba, Cusco	PRU	1321S07207W		13	-21
		Urubamba, Cusco	PRU	1321S07207W		13	-21
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
100	350	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
150	240	Cerrik	ALB	4120N01936E	CRI a16	41	2
500	257	Beijing	CHN	3957N11627E	CRI a16	39	57
500	257	Beijing	CHN	3957N11627E	CRI a16	39	57
500	257	Beijing	CHN	3957N11627E	CRI a16	39	57
500	257	Beijing	CHN	3957N11627E	CRI a16	39	57
25	176	Yangon	MMF	1652N09610E	MRNS	16	52
25	176	Yangon	MMF	1652N09610E	MRNS	16	52
25	176	Navpyidaw	MMF	1652N09610E	MRNS	16	52
25	176	Yangon	MMF	1652N09610E	MRNS	16	52
25	176	Yangon	MMF	1652N09610E	MRNS	16	52
100	222	Okeechobee2	USA	2727N08056V	RMI TOM a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI RTI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	NHK RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI TOM a16	27	27
100	222	Okeechobee2	USA	2727N08056V	RMI TOM a16	27	27
250	334	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
250	ND	Quivican	CUB	2249N08217V	CRI a16	22	49
100	345	Hohhot 694	CHN	4047N11146E	CRI a16	40	47
100	345	Hohhot 694	CHN	4047N11146E	CRI a16	40	47
100	345	Hohhot 694	CHN	4047N11146E	CRI a16	40	47

100	345	Hohhot 694	CHN 4047N11146E CRI a16	40	47
250	ND	Quivican	CUB 2249N08217V CRI a16	22	49
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
250	ND	Brasilia DF	B ZYF773	27	35
50	ND	Bamako I	MLI 1238N00758V ORTM	12	38
50	ND	Bamako I	MLI 1238N00758V ORTM	12	38
100	55	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
100	188	Krasnodar	RUS 4436N04048E MAJKO a16	44	36
100	188	Krasnodar	RUS 4436N04048E MAJKO a16	44	36
100	188	Krasnodar	RUS 4436N04048E MAJKO a16	44	36
7	130	Leh	IND 3409N07735E AIR b15	34	9
100	ND	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	ND	Beijing 572	CHN 3957N11627E CNR1=9645 a16	39	57
4	244	Brasilia DF	B EBC a15		
10	307	Porto Alegre	B 3003S05110V ZYE852	30	3
250	ND	Titan Quivican	CUB 2256N08223V RHC a16	22	56
250	10	Titan Quivican	CUB 2249N08217V RHC a16	22	49
100	ND	Hwaseong	KOR 3713N12647E EOH a16//3985/6250/6348	37	13
250		Kujang	KRE 4005N12505E NKJamming//6015	40	5
250	27	Ascension	ASC 0754S01423V BBC a16	7	54
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16 last Su.	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16 3rd Su.	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11=9530 a16	34	3
10	ND	Abu Havan	BHR 2602N05037E BAHRA H3E	26	2
5	122	Belo Horizonte MG	B 1955S04356V ZYE521	19	55
5	ND	Puerto Lleras	CLM 0316N07322V HJDH	3	16
1	ND	Mexico City	MEX 1925N09910V XEOI	19	25
100	ND	Hwaseong	KOR 3709N12659E KBS a16	37	9
250		Kujang	KRE 4005N12505E NKJamming//6003	40	5
50	ND	Dole	TZA 0605S03914E ZBC	6	5
100	ND	Urumqi	TKS 4408N08653E XJBS=9470 a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
50	169	Simla	IND 3100N07705E AIR b15	31	0
50	169	Simla	IND 3100N07705E AIR b15	31	0
50	169	Simla	IND 3100N07705E AIR b15	31	0
50	169	Simla	IND 3100N07705E AIR b15	31	0
50	169	Simla	IND 3100N07705E AIR b15	31	0
300	305	Cerrik	ALB 4120N01936E CRI a16	41	2

300	305	Cerrik	ALB	4120N01936E	CRI a16	41	2
500	315	Shijiazhuang 723	CHN	3804N11428E	CRI a16	38	4
500	315	Shijiazhuang 723	CHN	3804N11428E	CRI a16	38	4
500	315	Shijiazhuang 723	CHN	3804N11428E	CRI a16	38	4
10	310	Porto Alegre	B	3003S05110V	ZYE850	30	3
3	ND	Lima	PRU	1206S07703V	Victo	12	6
20	ND	Daclac	VTN	1241N10803E	VOV 4	12	41
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
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100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16 //4905,4920, 6200	29	39
100	268	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
250	304	Tinian Island	MRA	1503N14536E	RFA1/IBB a16	15	03
10	ND	La Paz	BOL	1630S06808V	Illim	16	3
100	102	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
250	102	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
0.1	ND	Calgary	CAN	5054N11352V	CFVP	50	54
100	ND	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	ND	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	ND	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
250	205	Greenville B	USA	3535N07722V	OCB/IBB a16	35	35
1	ND	Boali	CAF	0452N01802E	ICDI	04	52
1	ND	Boali	CAF	0452N01802E	NDL	04	52
100	ND	Addis Ababa-Gedja	ETH	0846N03840E	DRO	08	46
100	ND	Addis Ababa-Gedja	ETH	0846N03840E	DRO	08	46
100	ND	Addis Ababa-Gedja	ETH	0846N03840E	DRO	08	46
100	ND	Addis Ababa-Gedja	ETH	0846N03840E	DRO	08	46
100	ND	Addis Ababa-Gedja	ETH	0846N03840E	DRO	08	46
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
100	ND	Thimphu	BTN	2728N08939E	BBS	27	28
50	147	Kunming	CHN	2510N10250E	YNR	25	10
50	147	Kunming	CHN	2510N10250E	YNR	25	10
50	147	Kunming	CHN	2510N10250E	YNR	25	10
50	147	Kunming	CHN	2510N10250E	YNR	25	10
50	147	Kunming	CHN	2510N10250E	YNR	25	10
500	58	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
250	27	Ascension	ASC	0754S01423V	VOA/IBB a16	7	54
100	0	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB a16	21	59
5	ND	San Jose del Guavia	CLM	0234N07238V	VGuav	2	34
50	27	Jeypore	IND	1851N08240E	AIR b15	18	51
500	190	Xian 594	CHN	3412N10854E	CRI a16	34	12
150	180	Beijing 491	CHN	3955N11625E	CNR2=11800 a16 Oct.2	39	55
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
50	263	Hohhot 839	CHN	4112N11130E	NMRB b15	41	12
10	20	Curitiba PR	B	2523S04910V	ZYJ200 RB2	25	23
250	280	Udon Thani	THA	1725N10245E	VOA/IBB a16	17	25
500	138	Emirler	TUR	3929N03251E	TRT a16	39	29
250	19	Meverton	AFS	2635S02808E	DW a16	26	35
100	275	Nauen	D	5238N01254E	HLR b15 3rd Su	52	38
100	275	Nauen	D	5238N01254E	HLR b15 4th Su	52	38
0.3	ND	Montevideo	URG	3450S05618V	CXA61		
100	275	Nauen	D	5238N01254E	HLR b15 1st Su	52	38
5	ND	Lima	PRU	1206S07703V	Santa	12	6
10	18	Pico Pichincha	EQA	0011S07832V	HCJ b15	0	-11

10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
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10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
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10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	18	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
10	172	Pico Pichincha	EQA 0011S07832V HCJ b15	0	-11
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16//4820.5935.7240,	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
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100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
10	ND	Kaiang	MLA 0301N10146E RTM a15	3	1
10	ND	Kaiang	MLA 0301N10146E RTM a15	3	1
10	ND	Kaiang	MLA 0301N10146E RTM a15	3	1
3	ND	Santa Cruz	BOL 1746S06311V Juan	17	46
100	20	Talata-Volonondry 3	MDC 1843S04737E AWR a16	18	43
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
150	240	Cerrick	ALB 4120N01936E CRI a16	41	2
125	222	Nauen	D 5238N01254E MWF/MBR a16	52	38
0.3	ND	Castillos	URG 3450S05618V CWA148		
50	64	Chiba-Naqara	J 3528N14013E RNIKKEI JOZ2	35	28
250	10	Titan Quivican	CUB 2249N08217V RHC a16	22	49
150	163	Kunming	CHN 2510N10250E CRI a16	25	10
150	163	Kunming	CHN 2510N10250E CRI a16	25	10
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
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50	358	Chenqdu	CHN 3042N10400E SCBS2//7225	30	42
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
50	358	Chenqdu	CHN 3042N10400E SCBS2	30	42
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	10	Bauta	CUB 2256N08223V RHC a16	22	56

100	10	Bauta	CUB 2256N08223V RHC a16	22	56
30	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
100	ND	General Pacheco	ARG 3436S05822V RAE	34	36
30	ND	General Pacheco	ARG 3436S05822V RAE	34	36
15	330	Curitiba PR	B 2523S04910V ZYE726	25	23
100	20	Talata-Volonondry 3	MDC 1843S04737E AWR a16 MGB	18	43
150	220	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	220	Beijing 491	CHN 3955N11625E CNR2=11670 a16	39	55
0.2	ND	Villa Serrano	BOL 1907S06420V Mauro	19	7
0.2	ND	Villa Serrano	BOL 1907S06420V Mauro	19	7
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
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100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
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100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
1	ND	Toronto	CAN 4330N07938V CFRX	43	3
7.5	ND	Rio de Janeiro RJ	B ZYE765		
10	ND	Rohrbach Waal	D 4836N01133E R48/FNA b15	48	36
250	326	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	326	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	326	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	234	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	109	Kangqye	KRE 4058N12636E VOK a16	40	58
250	109	Kangqye	KRE 4058N12636E VOK a16	40	58
250	109	Kangqye	KRE 4058N12636E VOK a16	40	58
250	109	Kangqye	KRE 4058N12636E VOK a16	40	58
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	310	Kouhu	TWN 2335N12010E CBSM a16//6145	23	35
100	310	Kouhu	TWN 2335N12010E CBSC a16	23	35
250	70	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
100	63	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	236	Geermu 916	CHN 3624N09459E CNR1 a16	36	24
100	236	Geermu 916	CHN 3624N09459E CNR1=9630 a16	36	24
10	ND	Hailar	CHN 4902N11945E Hulu2 b15	49	2
10	ND	Hailar	CHN 4902N11945E Hulu2 b15	49	2
10	ND	Hailar	CHN 4902N11945E Hulu2 b15	49	2
10	ND	Hailar	CHN 4902N11945E Hulu2 b15	49	2
10	226	Curitiba PR	B 2523S04910V ZYE726	25	23
5	360	Goiania	B 1643S04918V ZYE441	16	43
5	ND	La Paz	BOL 1630S06808V SanGa	16	3
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	335	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	114		STP VOA/IBB a16		
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	330	Meyerton	AFS 2635S02808E VOA/IBB a16	26	35
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	335	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16 3rd	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16 Apr.27	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16 3rd	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16	36	1
10	340	Sao Paulo SP	B 2333S04639V ZYE956	23	33
100	320	Anquilla	G 1813N06301V CBB a15=11775	18	13
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
100	172	Geermu 916	CHN 3624N09459E CNR2 a16	36	24

100	172	Geermu 916	CHN 3624N09459E CNR2=9570 a16	36	24
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	330	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
10	ND	Temuco	CHL 3841S07235V Esper	38	41
10	ND	Temuco	CHL 3841S07235V Esper	38	41
10	ND	Temuco	CHL 3841S07235V Esper	38	41
100	ND	Kaduna-Jarji	NIG 1045N00733E Kaduna	10	45
100	ND	Addis Ababa-Gedja	ETH 0846N03840E DRO	08	46
100	ND	Addis Ababa-Gedja	ETH 0846N03840E DRO	08	46
100	ND	Addis Ababa-Gedja	ETH 0846N03840E DRO	08	46
500	305	Sirjan	IRN 2927N05541E IRIB a16	29	27
250	76	Meyerton	AFS 2635S02808E BBC a16	26	35
250	290	Kimjae	KOR 3549N12652E KBS a16	35	5
250	290	Kimjae	KOR 3549N12652E KBS a16	35	5
50	ND	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	ND	Delhi (Kingsway)	IND 2843N07712E VKASH	28	43
500	55	Beijing	CHN 3957N11627E CRI a16	39	57
100	90	Urumqi	TKS 4335N08730E CRI a16	43	34
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
150	163	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
250	ND	Kanqqve	KRE 4058N12636E KCBS a16	40	58
250	ND	Kanqqve	KRE 4058N12636E KCBS a16=6070	40	58
100	310	Bauta	CUB 2256N08223V RHC a16	22	56
100	310	Bauta	CUB 2256N08223V RHC a16	22	56
5	340	Cachoeira Paulista SP	B 2239S04501V ZYE971	22	39
5	176	Foz do Iquacu	B 2534S05433V ZYE728	25	34
100	267	Kouhu	TWN 2335N12010E CBSC a16	23	35
100	267	Kouhu	TWN 2335N12010E CBSD a16	23	35
100	267	Kouhu	TWN 2335N12010E CBSD a16	23	35
100	267	Kouhu	TWN 2335N12010E CBSD a16	23	35
100	310	Kouhu	TWN 2335N12010E CBSC a16	23	35
100	55	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
0.6	ND		MEX XEQM	25	16
500	16	Sirjan	IRN 2927N05541E IRIB a16 May 2-9	29	27
50	ND	Srinagar	IND AIR b15		
50	ND	Srinagar	IND AIR b15		
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	220	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	220	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
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100	220	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
100	ND	Addis Ababa area	ETH 0858N03843E Fana	08	58
250	30	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	332	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
10	ND	Lima	PRU 1206S07703V OBZ40	12	6
250	350	Palauiq-Zambales Brazzaville	PHL 1528N11950E RVA a16 COG	15	28
50	50	Chiba-Naqara	J 3528N14013E RNIKKEI JOZ6	35	28
50	50	Chiba-Naqara	J 3528N14013E RNIKKEI JOZ6	35	28
50	140	Fuzhou	CHN 2606N11924E VOS Amoy b15	26	6
50	140	Fuzhou	CHN 2606N11924E VOS Amoy b15	26	6
50	140	Fuzhou	CHN 2606N11924E VOS Amoy b15	26	6
8	ND	Villavicencio	CLM 0409N07328V VLIan	4	9
100	46	Nashville	USA 3613N08654V WWCR1 a16=3215	36	1
100	46	Nashville	USA 3613N08654V WWCR1 a16	36	1
10	320	Sao Paulo SP	B 2333S04639V SRDA	23	33

50	233	Manzini	SWZ 2620S03136E TWR a16	26	2
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS=9560 a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
250	45	Dhabbaya	UAE 2410N05415E IBRA a16 BAB	24	10
100	37	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	217	Shijiazhuang 723	CHN 3804N11428E CNR1 a16	38	4
100	37	Beijing 572	CHN 3957N11627E CNR1=9675	39	57
100	217	Shijiazhuang 723	CHN 3804N11428E CNR1=17595 a16	38	4
2.5	ND	Manama	BHR 2614N05034E MARLO=9133	26	14
10	ND	Nabire	INS 0315S13536E RRI	3	15
100	90	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	90	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	90	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	90	Nauen	D 5238N01254E BVBN a16 MBR	52	38
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
50	ND	Vientiane	LAO 1758N10233E LNR	17	58
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39
100	312	Manzini	SWZ 2620S03136E TWR a16	26	2
100	312	Manzini	SWZ 2620S03136E TWR a16	26	2
100	312	Manzini	SWZ 2620S03136E TWR a16	26	2
100	312	Manzini	SWZ 2620S03136E TWR a16	26	2
100	312	Manzini	SWZ 2620S03136E TWR a16	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
100	312	Manzini	SWZ 2620S03136E TWR b15	26	2
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
250		Kujang	KRE 4005N12505E NKJamming//6250	40	5
30	ND	Antananarivo	MDC 1850S04735E RTM	18	5
10	ND	Santa Cruz	BOL 1746S06311V Santa	17	46
10	10	ChunCheon	KOR 3756N12746E VOF a16	37	56
10	10	ChunCheon	KOR 3756N12746E VOF a16	37	56
10	10	ChunCheon	KOR 3756N12746E VOF a16	37	56
10	10	ChunCheon	KOR 3756N12746E VOF a16	37	56
25	30	Aparecida SP	B 2300S04500V ZYE954	23	0
100	173	Kashi-Saibaah 2022	TKS 3921N07545E CRI a16	39	21
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	270	Moosbrunn	AUT 4801N01626E MVB/MBR b15	48	1
250	172	Woofferton	G 5219N00243V KBS a16 BAB	52	19
500	325	Aliqarh	IND 2800N07806E AIR b15	28	0
250	215	Dhabbaya	UAE 2410N05415E BBC a16	24	10
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
100	310	Kouhu	TWN 2335N12010E CBSM a16//6075	23	35
100	265	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43

300	220	Moosbrunn	AUT	4801N01626E	AWR a16	48	1
250	334	Delhi (Khampur)	IND	2850N07709E	AIR b15//6155	28	5
150	0	Beijing 491	CHN	3955N11625E	CNR2 a16	39	55
150	0	Beijing 491	CHN	3955N11625E	CNR2=15500 a16	39	55
250	ND	Kimjae	KOR	3549N12652E	KBS a16	35	5
10	ND	La Paz	BOL	1630S06808V	Fides	16	3
300	ND	Moosbrunn	AUT	4801N01626E	ORF a16	48	1
0.3	323	StJohns	CAN	4734N04848V	CBN	47	34
0.5	315	Vancouver	CAN	4908N12312V	CBU	49	8
10	ND	Porto Alegre	B	3003S05109V	ZYE854	30	3
10	70	Manaus AM	B	0306S06000V	ZYE254	3	6
250	65	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
250	65	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
250	35	Al Seela	OMA	2158N05927E	BBC a16	21	58
500	270	Urumqi	TKS	4335N08730E	CRI a16	43	34
500	288	Beijing	CHN	3957N11627E	CRI a16	39	57
100	163	Beijing 491	CHN	3955N11625E	CNR6 a16	39	55
100	163	Beijing 491	CHN	3955N11625E	CNR6 a16	39	55
100	163	Beijing 491	CHN	3955N11625E	CNR6 a16	39	55
100	163	Beijing 491	CHN	3955N11625E	CNR6=11905 a16	39	55
100	79	Sitkunai	LTU	5502N02348E	NHK a16	55	2
100	340	Bauta	CUB	2256N08223V	RHC a16	22	56
5	ND	Santa Cruz	BOL	1746S06311V	Loqos	17	46
250	65	Ndjamena	TCD	1208N01503E	RNT	12	8
250	65	Ndjamena	TCD	1208N01503E	RNT	12	8
250	65	Ndjamena	TCD	1208N01503E	RNT	12	8
250	65	Ndjamena	TCD	1208N01503E	RNT	12	8
250	65	Ndjamena	TCD	1208N01503E	RNT	12	8
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS	22	01
500	138	Emirler	TUR	3929N03251E	TRT a16	39	29
50	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 4	20	53
50	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 4	20	53
50	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 4	20	53
50	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 4	20	53
50	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 4	20	53
100	ND	Lusaka	ZMB	1530S02815E	ZNBC2	15	3
100	ND	Lusaka	ZMB	1530S02815E	ZNBC2	15	3
100	ND	Lusaka	ZMB	1530S02815E	ZNBC2	15	3
0.5	ND	Quezon City	PHL	1441N12059E	DZRM	14	41
300	285	Galbeni	ROU	4675N02686E	ROR a16	46	75
300	300	Galbeni	ROU	4675N02686E	ROR a16	46	75
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
100	105	Biblis	D	4941N00830E	VOA/IBB a16	49	41
100	35	Ranqitaiki	NZL	3850S17625E	RNZ a16	38	5
1	ND	Cusco	PRU	1332S07157V	OAX7C	13	32
100	200	Nanning 954	CHN	2247N10811E	CRI a16	22	47
100	200	Nanning 954	CHN	2247N10811E	CRI a16	22	47
150	280	Cerrick	ALB	4120N01936E	CRI a16	41	2
150	280	Cerrick	ALB	4120N01936E	CRI a16	41	2
100	37	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	37	Beijing 572	CHN	3957N11627E	CNR1=11960 a16	39	57
200	153	Issoudun	F	4657N00159E	RFI a16	46	57
200	267	Issoudun	F	4657N00159E	RFI a16	46	57
500	53	Sirian	IRN	2927N05541E	IRIB a16	29	27
250	173	Cypress Creek	USA	3241N08108V	WHRI1 VOV a16 BAB	32	41
250	173	Cypress Creek	USA	3241N08108V	WHRI1 VOV a16 BAB	32	41
250	173	Cypress Creek	USA	3241N08108V	WHRI1 VOV a16 BAB	32	41
100	173	Kashi-Saibaq 2022	TKS	3921N07545E	CRI a16	39	21
100	173	Kashi-Saibaq 2022	TKS	3921N07545E	CRI a16	39	21
100	173	Kashi-Saibaq 2022	TKS	3921N07545E	CRI a16	39	21
100	90	Nauen	D	5238N01254E	CHW b15 MBR	52	38
250	215	Dhabbaya	UAE	2410N05415E	IBRA a16 BAB	24	10
250	215	Dhabbaya	UAE	2410N05415E	IBRA a16 BAB	24	10
250	344	Brasilia DF	B	1546S04755V	RNAMA	15	46
250	344	Brasilia DF	B	1546S04755V	RNAMA	15	46
250	344	Brasilia DF	B	1546S04755V	RNAMA	15	46
250	344	Brasilia DF	B	1546S04755V	RNAMA	15	46
250	344	Brasilia DF	B	1546S04755V	RNAMA	15	46

250	344	Brasilia DF	B	1546S04755V RNAMA	15	46
300	325	Tamsui District	TWN	2511N12125E CBSC a16	25	11
100	0	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
250	114	Woofferton	G	5219N00243V RTI a16 BAB	52	19
15	ND	Chenqdu	CHN	3042N10400E CHBC b15	30	42
150	193	Cerrik	ALB	4120N01936E CRI a16	41	2
250	86	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
1	ND	Mexico City	MEX	1920N09900V XEPPM	19	2
5	ND	Yurimaquas	PRU	0554S07607V OAX8I	5	54
100	15	Meverton	AFS	2635S02808E BBC a16	26	35
100	0	Meverton	AFS	2635S02808E BBC a16	26	35
100	15	Meverton	AFS	2635S02808E BBC a16	26	35
100	ND	Geermu 916	CHN	3624N09459E CNR2=7220 a16	36	24
100	250	Madaqascar	MDC	1543S04626E WCB KNLS a16	15	43
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
50	ND	Urumqi	TKS	4408N08653E XJBS a16	44	8
50	ND	Urumqi	TKS	4408N08653E XJBS=9510 a16	44	8
50	ND	Urumqi	TKS	4408N08653E XJBS a16	44	8
250	35	Al Seela	OMA	2158N05927E BBC a16	21	58
250	35	Al Seela	OMA	2158N05927E BBC a16	21	58
125	90	Kranji	SNG	0125N10344E BBC a16	1	25
125	0	Kranji	SNG	0125N10344E BBC a16	1	25
100	236	Tashkent	UZB	4113N06909E BBC a16	41	13
100	236	Tashkent	UZB	4113N06909E BBC a16	41	13
250	335	Al Seela	OMA	2158N05927E BBC a16	21	58
125	0	Kranji	SNG	0125N10344E BBC a16	1	25
125	90	Kranji	SNG	0125N10344E BBC a16	1	25
250	152	Cypress Creek	USA	3241N08108V NHK WHRI2 a16	32	41
250	167	Cypress Creek	USA	3241N08108V NHK WHRI2 a16	32	41
100	10	Selebi-Phikwe	BOT	2159S02739E VOA/IBB a16	21	59
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	85	Lhasa-Baidinq 602	TIB	2939N09115E CTB a16	29	39
100	161	Nanjiing	CHN	3202N11843E JSBC b15	32	2
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
10	10	Seoul	KOR	3740N12706E EOH a16	37	40
100	ND	Pyonqyang	KRE	3905N12533E EOU a16//684,1080	39	5
100	ND	Pyonqyang	KRE	3905N12533E EOU a16	39	5
100	ND	Pyonqyang	KRE	3905N12533E EOU a16	39	5
250		Kuijang	KRE	4005N12505E NKJamming//6348	40	5
		Ichihara	J	3527N14011E QPSK		
100	122	Tashkent	UZB	4113N06909E BVBN a16 MBR	41	13
0.2	ND		IRL	//12255		
			HOL			
100	ND	Hwaseong	KOR	3713N12647E EOH a16//3985/6003/6250	37	13
250		Kuijang	KRE	4005N12505E NKJamming//6250	40	5
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
50	ND	Kanqqve	KRE	4058N12636E PBS a16	40	58
		Ichihara	J	3527N14011E QPSK		
		Ichihara	J	3527N14011E QPSK		
250		Kuijang	KRE	4005N12505E NKJamming//6600	40	5
50	ND	Kyonqqi-do Kovang	KOR	3735N12650E VOP a16//3480,3912,4450	37	35
.25	ND	Sipe Sipe	BOL	1727S06622V VCamp	17	27
.25	ND	Sipe Sipe	BOL	1727S06622V VCamp	17	27
0.3	ND	El Alto	BOL	1630S06812V NvEsp	16	3
250		Kuijang	KRE	4005N12505E NKJamming//6518	40	5
50	ND	Kyonqqi-do Kovang	KOR	3735N12650E VOP a16//3480,3912,4557	37	35
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
0.1	ND	?	TWN	2610N11955E SOH a16	26	1
5	ND	Ankara	TUR	3954N03042E TMR	39	54

5	ND	Ankara	TUR	3954N03042E	TMR	39	54
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
100	222	Okeechobee5	USA	2727N08056V	RMI TOM a16	27	27
			IRL				
			RUS				
1	ND						
100	ND	Islamabad	PAK	3327N07312E	Azad	33	27
100	ND	Islamabad	PAK	3327N07312E	Azad	33	27
100	ND	Islamabad	PAK	3327N07312E	Azad Jan.15	33	27
100	ND	Harqeysa	SOM	0934N04404E	VOSomaliland	09	34
100	ND	Harqeysa	SOM	0934N04404E	VOSomaliland	09	34
100	ND	Harqeysa	SOM	0934N04404E	VOSomaliland	09	34
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
50	356	Naypyidaw	MMF	1652N09610E	MRYS	16	52
50	356	Yangon	MMF	1652N09610E	MRYS	16	52
50	356	Yangon	MMF	1652N09610E	MRYS	16	52
100	352	Tamsui District	TWN	2511N12125E	CBSC a16	25	11
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
100	ND	Asmara-Selea Daro	ERI	03852E1513N	VBME a15	15	13
500	252	Xian 594	CHN	3422N10836E	CRI a16	34	22
500	204	Issoudun	F	4657N00159E	RFI a16	46	57
100	0	Meyerton	AFS	2635S02808E	SARL a16	26	35
100	210	Al Aitahab	SDN	1530N03228E	SRTC b15	15	3
100	210	Al Aitahab	SDN	1530N03228E	SRTC b15	15	3
100	210	Al Aitahab	SDN	1530N03228E	SRTC b15	15	3
500	298	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
100	230	Urumqi	TKS	4408N08653E	XJBS a16	44	8
100	230	Urumqi	TKS	4408N08653E	XJBS a16	44	8
100	230	Urumqi	TKS	4408N08653E	XJBS=13670 a16	44	8
100	230	Urumqi	TKS	4408N08653E	XJBS a16	44	8
50	ND	Kolkata (Calcutta)	IND	2227N08818E	AIR b15	22	27
50	ND	Kolkata (Calcutta)	IND	2227N08818E	AIR b15	22	27
500	308	Urumqi	TKS	4335N08730E	CRI a16	43	34
150	280	Cerrick	ALB	4120N01936E	CRI a16	41	2
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
20	ND	Kunming	CHN	2510N10250E	YNR	25	10
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
100	ND	Addis Ababa area	ETH	0858N03843E	Fana	8	58
200	271	Kuijang	KRE	4005N12505E	VOK a16	40	5
200	271	Kuijang	KRE	4005N12505E	VOK a16	40	5
200	271	Kuijang	KRE	4005N12505E	VOK a16	40	5
250	290	Emirler	TUR	3929N03251E	TRT a16	39	29
20	ND	Daclac	VTN	1241N10803E	VOV 1	12	41
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
250	35	Al Seela	OMA	2158N05927E	BBC a16	21	58
250	35	Al Seela	OMA	2158N05927E	BBC a16	21	58
500	190	Xian 594	CHN	3412N10854E	CRI a16	34	12
500	322	Beijing	CHN	3957N11627E	CRI a16	39	57
150	140	Cerrick	ALB	4120N01936E	CRI a16	41	2
100	184	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
100	37	Shijiazhuang 723	CHN	3804N11428E	CNR1=11760 a16	38	4
250	275	Kimjae	KOR	3549N12652E	KBS a16	35	5

500	289	Zahedan	IRN	2928N06053E	IRIB a16	29	28
100	270	Nauen	D	5238N01254E	BVBN a16 MBR	52	38
150	ND	Cerrik	ALB	4120N01936E	CRI a16	41	2
500	190	Xian 594	CHN	3412N10854E	CRI a16	34	12
100	ND	Geermu 916	CHN	3624N09459E	CNR2 a16	36	24
100	ND	Geermu 916	CHN	3624N09459E	CNR2 a16	36	24
100	ND	Geermu 916	CHN	3624N09459E	CNR2=3985 a16	36	24
500	320	Sirjan	IRN	2927N05541E	IRIB a16	29	27
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontav	VTN	2112N10522E	VOV a16	21	12
500	212	Urumqi	TKS	4335N08730E	CRI a16	43	34
500	318	Beijing	CHN	3957N11627E	CRI a16	39	57
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
50	ND	Chengdu	CHN	3042N10400E	SCBS2	30	42
100	105	Biblis	D	4941N00830E	VOA/IBB a16	49	41
50	ND	Kurseong	IND	2655N08819E	AIR b15	26	55
100	5	Meyerton	AFS	2635S02808E	SABC a16	26	35
150	ND	Xian 594	CHN	3424N10840E	CNR1 a16	34	24
150	ND	Xian 594	CHN	3424N10840E	CNR1 a16	34	24
150	ND	Xian 594	CHN	3424N10840E	CNR1 a16	34	24
500	320	Sirjan	IRN	2927N05541E	IRIB a16	29	27
500	198	Sirjan	IRN	2927N05541E	IRIB a16	29	27
50	ND	Urumqi	TKS	4408N08653E	XJBS a16=7230	44	8
50	ND	Urumqi	TKS	4408N08653E	XJBS a16=4500	44	8
50	ND	Urumqi	TKS	4408N08653E	XJBS a16	44	8
50	ND	Urumqi	TKS	4408N08653E	XJBS a16	44	8
100	173	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16	39	21
100	173	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16	39	21
100	173	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16	39	21
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	Ethio	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VDA	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VOPDE	08	47
500	304	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
500	295	Sirjan	IRN	2927N05541E	IRIB a16	29	27
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VOPDE	08	47
100	ND	Addis Ababa-Gedja	ETH	0847N03838E	VOPDE	08	47
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5
200	ND	Kuijanq	KRE	4005N12505E	VOK a16	40	5

200	ND	Kuiang	KRE	4005N12505E	VOK a16	40	5
100	209	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
100	290	Lhasa	TIB	2930N09059E	CTB a16	29	3
500	40	Riyadh	ARS	2430N04623E	BSKSA a16	24	30
500	252	Xian 594	CHN	3412N10854E	CRI a16	34	12
150	317	Baoji-Xinjie 722	CHN	3403N10701E	CRI a16	34	3
500	269	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
150	317	Baoji-Xinjie 722	CHN	3403N10701E	CRI a16	34	3
150	ND	Beijing 491	CHN	3955N11625E	CNR2 a16	39	55
150	ND	Beijing 491	CHN	3955N11625E	CNR2=9620 a16	39	55
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
100	ND	Dushanbe-Orzu	TJK	3732N06842E	Ovozi Tojik	37	32
50	15	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
50	15	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
50	15	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
500	252	Xian 594	CHN	3412N10854E	CRI a16	34	12
500	252	Xian 594	CHN	3412N10854E	CRI a16	34	12
500	308	Urumqi	TKS	4335N08730E	CRI a16	43	34
250	305	Dhaka	BGD	2343N09026E	BANGL	23	43
250	290	Dhaka	BGD	2343N09026E	BANGL	23	43
250	290	Dhaka	BGD	2343N09026E	BANGL	23	43
250	290	Dhaka	BGD	2343N09026E	BANGL	23	43
100	326	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	326	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	54	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	330	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	330	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	330	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	320	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	146	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	78	Kuwait	KWT	2931N04741E	VOA/IBB a16	29	31
500	300	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16=9490	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16//4905.6130	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16	29	39
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	7	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	7	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
250	248	Ikorodu	NIG	0636N00330E	VON b15	6	36
500	308	Urumqi	TKS	4335N08730E	CRI a16	43	34
100	173	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
50	ND	Ulaanbaatar	MNG	4755N10700E	MNR b15	47	55

50	ND	Ulaanbaatar	MNC	4755N10700E	MNR	b15	47	55
10	ND	Port Vila	VUT	1744S16833E	VB	T	17	44
10	ND	Port Vila	VUT	1744S16833E	VB	T	17	44
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16(=3950)	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16 May 10	44	8
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	ND	Islamabad	PAK	3327N07312E	Azad	alt4790	33	27
100	ND	Islamabad	PAK	3327N07312E	Azad		33	27
100	30	Meyerton	AFS	2635S02808E	BBC	a16	26	35
100	174	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI	a16	39	21
100	174	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI	a16	39	21
500	308	Urumqi	TKS	4335N08730E	CRI	a16	43	34
500	308	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI	a16	39	21
500	308	Urumqi	TKS	4335N08730E	CRI	a16	43	34
500	283	Kunming-Anning	CHN	2453N10229E	CRI	a16	24	53
100	135	Baoji-Sifangshan 724	CHN	3430N10710E	CNR2	a16	34	3
100	135	Baoji-Sifangshan 724	CHN	3430N10710E	CNR2=9810	a16	34	3
1	230	Bremen	D	5305N00850E	HLR/FNA	b15H3E	53	5
1	230	Bremen	D	5305N00850E	HLR/FNA	b15H3E	53	5
1	230	Bremen	D	5305N00850E	MVBR/FNA	b15H3E 1st	53	5
1	230	Bremen	D	5305N00850E	MVBR/FNA	b15H3E 4th	53	5
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
100	ND	Chennai (Madras)	IND	1308N08007E	AIR	b15	13	8
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
50	52	Hohhot 839	CHN	4112N11130E	NMRB	b15	41	12
100	92	Lampertheim	D	4930N00833E	RFE/IBB	a16	49	3
100	92	Lampertheim	D	4930N00833E	RFE/IBB	a16	49	3
100	92	Lampertheim	D	4930N00833E	RFE/IBB	a16	49	3
250	86	Santa Maria di Galeria	CVA	4203N01219E	VAT	a16	42	3
100	325	Tamsui District	TWN	2511N12125E	CBSC	a15	23	43
100	325	Tamsui District	TWN	2511N12125E	CBSC	a15	25	11
500	270	Urumqi	TKS	4335N08730E	CRI	a16	43	34
100	251	Beijing 572	CHN	3957N11627E	CNR1	a16	39	57
100	251	Beijing 572	CHN	3957N11627E	CNR1=15380	a16	39	57
250	ND	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	ND	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	ND	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	ND	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	305	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	305	Kimjae	KOR	3549N12652E	KBS	a16	35	5
100	205	Kimjae	KOR	3549N12652E	KBS	a16	35	5
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS=7275	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16	44	8
100	ND	Urumqi	TKS	4408N08653E	XJBS	a16=3990	44	8
500	58	Kamalabad	IRN	3546N05127E	IRIB	a16	35	46
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
100	320	Hanoi-Sontav	VTN	2112N10522E	VOV	a16	21	12
0.1	ND	?	TWN	2610N11955E	SOH	a16	26	1
150	ND	Cerrik	ALB	4120N01936E	CRI	a16	41	2

500	318	Beijing	CHN 3957N11627E CRI a16	39	57
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	310	Cerrik	ALB 4120N01936E CRI a16	41	2
100	275	Meyerton	AFS 2635S02808E SAB=9650 a16	26	35
500	289	Zahedan	IRN 2928N06053E IRIB a16	29	28
50	216	Hanoi-Sontav	VTN 2059N10552E VOV a16	20	59
50	216	Hanoi-Sontav	VTN 2059N10552E VOV a16	20	59
50	216	Hanoi-Sontav	VTN 2059N10552E VOV a16	20	59
50	216	Hanoi-Sontav	VTN 2059N10552E VOV a16	20	59
50	216	Hanoi-Sontav	VTN 2059N10552E VOV a16	20	59
50	160	Thiruvananthapuram	IND 0829N07659E AIR b15	8	29
50	160	Thiruvananthapuram	IND 0829N07659E AIR b15	8	29
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
100	222	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	222	Beijing 572	CHN 3957N11627E CNR1=17890 a16	39	57
150	ND	Saftica	ROU 4442N02606E IRRS a16	44	42
150	ND	Saftica	ROU 4442N02606E IRRS a16	44	42
150	ND	Saftica	ROU 4442N02606E IRRS a16	44	42
10	ND	Nabire	INS 0315S13536E RRI	3	15
250	45	Yakutsk	RUS 6214N12948E ERR a16	62	14
250	45	Yakutsk	RUS 6214N12948E ERR a16	62	14
250	45	Yakutsk	RUS 6214N12948E ERR a16 May 6-	62	14
250	45	Yakutsk	RUS 6214N12948E ERR a16 May 6-	62	14
250	45	Yakutsk	RUS 6214N12948E ERR a16	62	14
250	45	Yakutsk	RUS 6214N12948E ERR a16	62	14
10	36	Aizawl	IND 2343N09243E AIR b15	23	43
100	ND	Bamako II	MLI 1241N00801V CRI a16	12	41
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	ND	Bamako II	MLI 1241N00801V CRI a16	12	41
500	162	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
250	170	Woofferton	G 5219N00243V HCJB a16 BAB	52	19
250	170	Woofferton	G 5219N00243V HCJB a16 BAB	52	19
100	225	Paochung	TWN 2343N12018E CBSC a16	23	43
100	225	Paochung	TWN 2343N12018E CBSC a16	23	43
100	3	Manzini	SWZ 2620S03136E TWR a16	26	2
500	321	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	65	Sirjan	IRN 2927N05541E IRIB a15	29	27
250	85	Ascension	ASC 0754S01423V BBC a16	7	54
250	55	Ascension	ASC 0754S01423V BBC a16	7	54
250	27	Ascension	ASC 0754S01423V BBC a16	7	54
250	55	Ascension	ASC 0754S01423V BBC a16	7	54
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
100	37	Shijiazhuang 723	CHN 3804N11428E CNR1 a16	38	4
100	37	Shijiazhuang 723	CHN 3804N11428E CNR1=11750 a16	38	4
250	168	Greenville B	USA 3535N07722V VAT a16	35	35
250	276	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	128	Nauen	D 5238N01254E BVBN a16 MBR	52	38
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16 last Su.	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
1	ND	Kall-Krekei	D 5028N00631E RSH/FNA a16	50	28
500	305	Sirian	IRN 2927N05541E IRIB a16	29	27
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS=9600 a16	44	8
50	76	Shillong	IND 2534N09156E AIR b15	25	34
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	300	Kunming-Anning	CHN 2453N10229E CRI a16	24	53

150	ND	Xianyanq 594	CHN 3412N10854E CNR2 a16	34	12
150	ND	Xianyanq 594	CHN 3412N10854E CNR2=11660 a16	34	12
125	230	Nauen	D 5238N01254E EOEU MBR a16	52	38
50	5	Manzini	SWZ 2620S03136E TWR a16	26	2
500	304	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16=9605	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	152	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
250	173	Cypress Creek	USA 3241N08108V WHRI1 a16	32	41
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E JSR a16 Apr.27	36	1
50	90	Jaipur	IND 2654N07550E AIR b15	26	54
250	45	Dhabbaya	UAE 2410N05415E BBC a16	24	10
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	73	Xian 594	CHN 3412N10854E CRI a16	f 3	4 12
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
500	300	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	317	Xian 594	CHN 3412N10854E CRI a16	34	12
500	257	Beijing	CHN 3957N11627E CRI a16	39	57
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
300	52	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	198	Sirian	IRN 2927N05541E IRIB a16	29	27
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
100	20	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
1	ND	Port Moresby	PNG 0927S14711E PNGCBN a15	9	27
250	315	Dhabbaya	UAE 2410N05415E RTI a16 BAB	24	10
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	283	Moosbrunn	AUT 4801N01626E MVB/MBR a16	48	1
50	35	Ranqitaiki	NZL 3850S17625E RNZ a16	38	5
500	315	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	315	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2=11915 a16	34	3
300	310	Galbeni	ROU 4675N02686E ROR a16	46	75
250	183	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
100	10	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
100	10	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
100	10	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
100	10	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
100	10	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	198	Sirian	IRN 2927N05541E IRIB a16	29	27
100	ND	Urumqi	TKS 4408N08653E XJBS a16=7340	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16=4850	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	310	Yakutsk	RUS 6214N12948E RR a16	62	14
100	310	Yakutsk	RUS 6214N12948E RR a16	62	14
100	310	Yakutsk	RUS 6214N12948E RR a16 May 6-	62	14

100	310	Yakutsk	RUS 6214N12948ERR a16 May 6-	62	14
100	310	Yakutsk	RUS 6214N12948ERR a16	62	14
100	310	Yakutsk	RUS 6214N12948ERR a16	62	14
150	ND	Cerrik	ALB 4120N01936ECRI a16	41	2
150	ND	Cerrik	ALB 4120N01936ECRI a16	41	2
500	294	Kashi-Saibaah 2022	TKS 3921N07545ECRI a16	39	21
100	175	Beijing 572	CHN 3957N11627ECNR1 a16	39	57
100	175	Beijing 572	CHN 3957N11627ECNR1=15550 a16	39	57
			CHN USB mode cf.7553		
50	356	Pyin U Lwin	MMF 2201N09633EMRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633EMRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633EMRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633EMRMS	22	01
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
500	270	Urumqi	TKS 4408N08653ECRI a16	43	34
500	308	Kashi-Saibaah 2022	TKS 3921N07545ECRI a16	39	21
100	255	Baoji-Sifangshan 724	CHN 3430N10710ECNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710ECNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710ECNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710ECNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710ECNR11=11685 a16	34	3
500	58	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	319	Sirian	IRN 2927N05541E IRIB a16	29	27
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
300	95	Moosbrunn	AUT 4801N01626E BBC a16	48	1
300	95	Moosbrunn	AUT 4801N01626E BBC a16	48	1
100	270	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
250	47	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
100	300	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
100	20	Meyerton	AFS 2635S02808E BBC a16	26	35
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
250	150	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	295	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	295	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
500	289	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	113	Sirian	IRN 2927N05541E IRIB a16	29	27
500	180	Emirler	TUR 3929N03251E TRT a16	39	29
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
1	145	Weenermoor	D 5312N00719E HCJ/FNA a16	53	12
100	37	Shijiazhuang 723	CHN 3804N11428E CNR1=7215 a16	38	4
250	183	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
250	184	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
250	332	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	38	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
100	282	Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
150	270	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	270	Beijing 491	CHN 3955N11625E CNR2=11610 a16	39	55
500	250	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	10	Al Seela	OMA 2158N05927E BBC a16	21	58
150	180	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
100	300	Tiqanesti-Saftica	ROU 4438N02605E ROR a16	44	38
50	ND	Chennai (Madras)	IND 1308N08007E AIR b15	13	8
50	ND	Chennai (Madras)	IND 1308N08007E AIR b15	13	8
150	330	Cerrik	ALB 4120N01936ECRI a16	41	2
100	225	Paochung	TWN 2343N12018E CBSD a16	23	43
100	225	Paochung	TWN 2343N12018E CBSD a16	23	43
100	290	Lhasa-Baiding 602	TIB 2939N09115E CTB a16	29	39

500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
250	55	Ascension	ASC 0754S01423V AID a16 BAB	7	54
500	0	Kamalabad	IRN 3546N05127E IRIB a16	35	46
50	ND	Hyderabad	IND 1720N07833E AIR b15	17	2
150	191	Kunming	CHN 2510N10250E CRI a16	25	10
50	263	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	263	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	263	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	263	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	263	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	257	Xianyang 594	CHN 3412N10854E CNR2=7395 a16	34	12
100	5	Meverton	AFS 2635S02808E RLA a16	26	35
50	102	Bhopal	IND 2310N07730E AIR b15	23	1
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	255	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
300	300	Galbeni	ROU 4675N02686E ROR a16	46	75
500	59	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
500	314	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	317	Xian 594	CHN 3412N10854E CRI a16	34	12
500	317	Xian 594	CHN 3412N10854E CRI a16	34	12
250	58	Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
250	333	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
100	63	Biblis	D 4941N00830E RFE/IBB a16	49	41
500	58	Kamalabad	IRN 3546N05127E IRIB a16	35	46
100	97	Hanoi-Sontay	VTN 2112N10522E VOV 1	21	12
50	72	Lucknow	IND 2653N08103E AIR b15	26	53
50	72	Lucknow	IND 2653N08103E AIR b15	26	53
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
250	57	Iranawila	CLN 0730N07948E VOA/IBB a16	7	30
250	86	Woofferton	G 5219N00243V BBC a16	52	19
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
100	163	Tashkent	UZB 4113N06909E BBC a16	41	13
250	102	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	315	Talata-Volonondry	MDC 1843S04737E BBC a16	18	43
500	300	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
100	225	Paochung	TWN 2343N12018E RTI a16	23	43
100	225	Paochung	TWN 2343N12018E CBSC a16	23	43
100	225	Paochung	TWN 2343N12018E RTI a16	23	43
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16//4820.5935.6050.	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16=11860	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
250	329	Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
250	128	Ulaanbaatar	MNC 4748N10710E RFA2/IBB a16	47	48
500	116	Kishinev-Griqoriopol	MDA 4717N02924E PAYEM b15 BAB	47	17
250	230	Ulaanbaatar	MNC 4748N10710E RFA	47	48
250	21	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
100	150	Tashkent	UZB 4113N06909E BBC a16	41	13
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21

250	230	Ulaanbaatar	MNC 4748N10710E RFA4/IBB a16	47	48
250	230	Ulaanbaatar	MNC 4748N10710E RFA4/IBB a16	47	48
250	230	Ulaanbaatar	MNC 4748N10710E RFA4/IBB a16	47	48
250	230	Ulaanbaatar	MNC 4748N10710E RFA4/IBB a16	47	48
250	54	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFE/IBB a16	17	25
250	356	Iranawila	CLN 0730N07948E RFE/IBB a16	7	30
100	55	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
250	340		CLN RFE/IBB a16		
500	116	Kishinev-Grigoriopol	MDA 4717N02924E PAYEM b15 BAB	47	17
250	325	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	0	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	0	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	320	Kranji	SNG 0125N10344E BBC a16	1	25
250	40	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	316	Iranawila	CLN 0730N07948E VOA/IBB a16	7	30
250	21	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 TOM a16	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 TOM a16	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 TOM a16	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 TOM a16	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
50	245	Monticello	USA 4620N06750V WBCQ1 a15	46	2
100	85	Nashville	USA 3613N08654V WWCR2 a16	36	1
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
250	70	Kuwait	KWT 2931N04741E VOA/IBB(R.Ashna) a16	29	31
250	70	Kuwait	KWT 2931N04741E VOA/IBB(R.Ashna) a16	29	31
250	70	Kuwait	KWT 2931N04741E VOA/IBB(R.Ashna) a16	29	31
500	116	Kishinev-Grigoriopol	MDA 4717N02924E a16 BAB Apr.21-	47	17
100	65	Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	300	Panaji	IND 1531N07352E AIR b15	15	31
250	300	Panaji	IND 1531N07352E AIR b15	15	31
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA/IBB a16	37	32
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA/IBB a16	37	32
50	20	New Orleans LA	USA 2950N09007V WRNO b15	29	50
50	20	New Orleans LA	USA 2950N09007V WRNO b15	29	50
300	192	Yerevan-Gavar	ARM 4025N04511E IBRA a16 BAB	40	25
100	76	Tashkent	UZB 4113N06909E KVOM a16 BAB	41	13
250	220	Vandiver	USA 3330N08628V WEWN3 b15	33	3
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
100	90	Nashville	USA 3613N08654V WWCR4 a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4 a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4 a16=5890	36	1
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16=6195	32	41
250	57	Iranawila	CLN 0730N07948E RFA4/IBB a16	7	30
250	280	Tinian Island	MRA 1503N14536E RFA3/IBB a16	15	03
100	250	Tamsui District	TWN 2511N12125E SOP b15	25	11
100	250	Tamsui District	TWN 2511N12125E HCM BRB a16	25	11
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	311	Udon Thani	THA 1725N10245E VOA/IBB Deewa R a16	17	25
500	280	Bengaluru	IND 1314N07713E AIR b15	13	14
500	120	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	120	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	120	Bengaluru	IND 1314N07713E AIR b15	13	14
500	280	Bengaluru	IND 1314N07713E AIR b15	13	14
250	120	Bengaluru	IND 1314N07713E AIR b15	13	14
			CHN USB mode cf.7345		
250	65	Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43

250	65	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
250	65	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
250	325	Nakhon Sawan	THA	1503N10004E	BBC a16	15	3
250	280	Nakhon Sawan	THA	1503N10004E	BBC a16	15	3
250	332	Tinang	PHL	1521N12037E	VOA/IBB a16	15	21
100	315	Okeechobee11	USA	2727N08056V	RMI TOM a16	27	27
500	116	Kishinev-Griqoriopol	MDA	4717N02924E	WRN a16 BAB Apr.20	47	17
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
100	131	Dushanbe-Yanqiyul	TJK	3829N06848E	VOTi a16	38	29
100	131	Dushanbe-Yanqiyul	TJK	3829N06848E	VOTi a16	38	29
100	76	Tashkent	UZB	4113N06909E	NKRR a16 Apr.18	41	13
100	131	Dushanbe-Yanqiyul	TJK	3829N06848E	VOTi a16	38	29
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
100	70	Tashkent	UZB	4113N06909E	CMI a16 BAB	41	13
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI TOM a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI TOM a16=15440	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI a16	27	27
100	285	Okeechobee13	USA	2727N08056V	RMI TOM a16	27	27
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
100	44	Okeechobee3	USA	2727N08056V	RMI TOM a16	27	27
5			J		JMH		
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
10	ND	Ottawa	CAN	4518N07545V	CHU	45	18
0.2	ND	Tokyo-Chofu	J	3539N13932E	JG2XA//5006	35	39
.25		Tainan	TWN		CWB //5170		
		Ichihara	J	3527N14011E	QPSK		
		Ichihara	J	3527N14011E	QPSK		
		Ichihara	J	3527N14011E	QPSK		
2.5	ND	Manama	CUB		HM01 Random numbers		
			BHR	2614N05034E	MARLO=6125	26	14
			CHN		USB mode//4283		
			CUB		HM01 Random numbers		
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
			CUB		HM01 Random numbers		
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
50	242	Red Lion	USA	3954N07634V	WINB a15	39	54
125	53	Bethel, PA	USA	4029N07617V	WMLK a15	40	29
250	334	Iranawila	CLN	0730N07948E	VOA/IBB Deewa R a16	7	30
250	300	Udon Thani	THA	1725N10245E	VOA/IBB Deewa R a16	17	25
250	330	Abu Zaabal	EGY	3016N03122E	ERU a16	30	16
250	330	Abu Zaabal	EGY	3016N03122E	ERU a16	30	16
250	270	Tinang	PHL	1521N12037E	VOA/IBB a16	15	21
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
0.1	ND ?		TWN	2610N11955E	SOH a16	26	1
250	241	Abis	EGY	3110N03005E	ERU a16	31	1
			CUB		HM01 Random numbers		
			CUB		HM01 Random numbers		
50	245	Monticello	USA	4620N06750V	WBCQ2 a15 H3E	46	2
250	340	Iranawila	CLN	0730N07948E	VOA/IBB Deewa R a16	7	30
100	330	Iba	PHL	1522N11957E	FEBC a16	15	22
200	60	Dushanbe-Yanqiyul	TJK	3829N06848E	RFA3/IBB a16	38	29
100	85	Nashville	USA	3613N08654V	WWCR2 a16=5935	36	1
200	125	Dushanbe-Yanqiyul	TJK	3829N06848E	RFA4/IBB a16	38	29
200	60	Dushanbe-Yanqiyul	TJK	3829N06848E	RFA3/IBB a16	38	29

250	100	Nauen	D	5238N01254E	AYA a16	MBR	52	38
250	100	Nauen	D	5238N01254E	AYA a16	MBR	52	38
100	209	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
100	209	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
100	174	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
500	269	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
300	2	Tamsui District	TWN	2511N12125E	CBSC a16		25	11
300	120	Moosbrunn	AUT	4801N01626E	AWR a16		48	1
150	191	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
100	55	Madaqascar	MDC	1543S04626E	WCB KNLS a16		15	43
250	320	Dhaka	BGD	2343N09026E	BANGL		23	43
100	300	Aqianan Point	MRA	1507N14541E	RFA1/IBB a16		15	7
100	181	Okeechobee14	USA	2727N08056V	RMI TOM a16		27	27
100	141	Tashkent	UZB	4113N06909E	BBC a16		41	13
150	163	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
150	163	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
150	ND	Cerrik	ALB	4120N01936E	CRI a16		41	2
100	200	Nanning 954	CHN	2247N10811E	CRI a16		22	47
100	174	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
150	163	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS		22	01
50	356	Pyin U Lwin	MMF	2201N09633E	MRMS		22	01
500	310	Emirler	TUR	3929N03251E	TRT a16		39	29
100	305	Bocau	PHL	1448N12055E	FEBC a16		14	48
300	205	Tamsui District	TWN	2511N12125E	RTI a16 //11685		25	11
100	195	Kostinbrod(Sofia)	BUL	4240N02320E	TOM a16	MBR	42	40
500	58	Kamalabad	IRN	3546N05127E	IRIB a16		35	46
500	72	Emirler	TUR	3929N03251E	TRT a16		39	29
100	52	Pinheira	STP	0018N00646E	SAW/IBB a16		0	18
100	52	Pinheira	STP	0018N00646E	VOA/IBB a16		0	18
500	354	Xian 594	CHN	3412N10854E	CRI a16		34	12
500	308	Kashi-Saibaqh 2022	TKS	3921N07545E	CRI a16		39	21
150	288	Baoji-Xinjie 722	CHN	3403N10701E	CRI a16		34	3
500	354	Xian 594	CHN	3412N10854E	CRI a16		34	12
100	45	Paochung	TWN	2343N12018E	JCI a16	Apr.1-	23	43
100	88	Pinheira	STP	0018N00646E	VOA/IBB a16		0	18
100	ND	Urumqi	TKS	4408N08653E	XJBS=6015 a16		44	8
100	5	Manzini	SWZ	2620S03136E	TWR a16		26	2
100	5	Manzini	SWZ	2620S03136E	TWR a16		26	2
100	5	Manzini	SWZ	2620S03136E	TWR a16		26	2
500	336	Sirian	IRN	2927N05541E	IRIB a16		29	27
100	50	Lebanon TN	USA	2316N08606V	WTWW1 a16		23	16
150	310	Cerrik	ALB	4120N01936E	CRI a16		41	2
100	255	Baoji-Sifangshan 724	CHN	3430N10710E	CNR11 a16		34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E	CNR11 a16		34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E	CNR11 a16		34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E	CNR11 a16		34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E	CNR11=15570 a16		34	3
100	295	Madaqascar	MDC	1543S04626E	WCB KNLS a16		15	43
500	26	Ahwaz	IRN	3120N04840E	IRIB a16		31	2
1	230	Bremen	D	5305N00850E	FNA b15H3E	3rd	53	5
1	230	Bremen	D	5305N00850E	FNA b15H3E		53	5
1	230	Bremen	D	5305N00850E	FNA b15H3E	1st	53	5
1	230	Bremen	D	5305N00850E	FNA b15H3E	4th	53	5
250	315	Abu Zaabal	EGY	3016N03122E	ERU a16		30	16
250	63	Al Seela	OMA	2158N05927E	BBC a16		21	58
150	177	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
150	270	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
150	270	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
150	270	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
500	318	Beijing	CHN	3957N11627E	CRI a16		39	57
150	234	Kunming-Anning	CHN	2453N10229E	CRI a16		24	53
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16		29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16		29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16//13710,11935		29	39
100	85	Lhasa-Baiding 602	TIB	2939N09115E	CTB a16=7255		29	39
150	285	Issoudun	F	4657N00159E	RMI BAB a16		46	57
100	88	Biblis	D	4941N00830E	RFE/IBB a16		49	41
250	333	Tinian Island	MRA	1503N14536E	VOA/IBB a16		15	03
250	235	Kuwait	KWT	2931N04741E	VOA/IBB a16		29	31
100	335	Pinheira	STP	0018N00646E	VOA/IBB a16		0	18
100	20	Pinheira	STP	0018N00646E	VOA/IBB a16		0	18
100	335	Pinheira	STP	0018N00646E	VOA/IBB a16		0	18

250	235	Kuwait	KWT 2931N04741E VOA/IBB a16	29	31
250	27	Ascension	ASC 0754S01423V VOA/IBB a16	7	54
100	165	Shijiazhuang 723	CHN 3804N11428E CNR1 a16	38	4
100	165	Shijiazhuang 723	CHN 3804N11428E CNR1 a16	38	4
100	165	Shijiazhuang 723	CHN 3804N11428E CNR1 a16	38	4
300	37	Tiganesti	ROU 4442N02606E ROR a16	44	42
300	292	Tiganesti	ROU 4442N02606E ROR a16	44	42
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
100	306	Kostinbrod(Sofia)	BUL 4240N02320E TOM a16 MBR	42	40
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
100	131	Tashkent	UZB 4113N06909E IBRA/FEBA a16 BAB	41	13
300	100	Moosbrunn	AUT 4801N01626E AWR a16	48	1
7.5	30	Sao Paulo SP	B 2333S04639V ZYE951	23	33
100	110	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	110	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	110	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	110	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	210	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	210	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
100	210	Al Aitahab	SDN 1530N03228E SRTC b15	15	3
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	85	Nauen	D 5238N01254E AYA a16 MBR	52	38
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
50	ND	Kostinbrod(Sofia)	BUL 4240N02320E IRRS a16	42	40
50	ND	Kostinbrod(Sofia)	BUL 4240N02320E IRRS a16	42	40
50	ND	Kostinbrod(Sofia)	BUL 4240N02320E IRRS a16	42	40
50	ND	Urumqi	TKS 4408N08653E XJBS=6190 a16	44	8
250	180	Nauen	D 5238N01254E BVBN a16 MBR	52	38
500	315	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
100	163	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR2=17625 a16	39	55
250	285	Kimjae	KOR 3549N12652E KBS a16	35	5
250	285	Kimjae	KOR 3549N12652E KBS a16	35	5
10	310	Curitiba PR	B 2523S04910V ZYE726	25	23
250	90	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	90	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	90	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
500	325	Emirler	TUR 3929N03251E TRT a16	39	29
50	36	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36	Hohhot 839	CHN 4112N11130E NMRB b15	41	12
100	270	Tiganesti-Saftica	ROU 4438N02605E ROR a16	44	38
100	85	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	85	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	85	Biblis	D 4941N00830E RFE/IBB a16	49	41
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
300	318	Beijing	CHN 3957N11627E CRI a16	39	57
250	30	Jakarta-Cimanqgis	INS 0623S10651E RRI a15 Aug.12	6	23
250	30	Jakarta-Cimanqgis	INS 0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS 0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS 0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS 0623S10651E RRI a15	6	23

250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	30	Jakarta-Cimanqgis	INS	0623S10651E RRI a15	6	23
250	140	Nauen	D	5238N01254E AWR a16 MBR	52	38
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN	3430N10710E CNR11=6010 a16	34	3
250	275	Dhabbaya	UAE	2410N05415E HCJB b15 BAB Dec.13	24	10
10	60	Santa Maria-Camobi	B	2942S05342V ZYE858	29	42
500	105	Emirler	TUR	3929N03251E TRT a16	39	29
100	174	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	175	Kunming-Anning	CHN	2453N10229E CRI a16	24	53
150	255	Baoji-Xinjie 722	CHN	3403N10701E CRI a16	34	3
500	73	Xian 594	CHN	3412N10854E CRI a16	34	12
100	55	Madagascar	MDC	1543S04626E WCB KNLS a16	15	43
500	162	Issoudun	F	4657N00159E TDA a16	46	57
500	194	Issoudun	F	4657N00159E TDA a16	46	57
500	194	Issoudun	F	4657N00159E TDA a16	46	57
500	194	Issoudun	F	4657N00159E TDA a16	46	57
500	162	Issoudun	F	4657N00159E TDA a16	46	57
500	162	Issoudun	F	4657N00159E TDA a16	46	57
100	230	Bejucal	CUB	2256N08223V RHC a16	22	56
5	ND	Sukhumi	GEO	irr		
250	330	Kranji	SNG	0125N10344E BBC a16	1	25
500	142	Beijing	CHN	3957N11627E CRI a16	39	57
500	283	Kunming-Anning	CHN	2453N10229E CRI a16	24	53
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	142	Tiqanesti	ROU	4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU	4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU	4442N02606E ROR a16	44	42
100	220	Thumrait	OMA	1738N05356E OMAN a15	17	38
100	220	Thumrait	OMA	1738N05356E OMAN a15	17	38
100	75	Lampertheim	D	4930N00833E RFE/IBB a16	49	3
500	216	Sirjan	IRN	2927N05541E IRIB a16	29	27
500	150	Emirler	TUR	3929N03251E TRT a16	39	29
10	ND	Honiara	SLM	0925S16003E SIBC	9	25
125	120	Nauen	D	5238N01254E BVBN a16 MBR	52	38
125	120	Nauen	D	5238N01254E BVBN a16 MBR	52	38
125	120	Nauen	D	5238N01254E BVBN a16 MBR	52	38
150	191	Kunming-Anning	CHN	2453N10229E CRI a16	24	53
150	191	Kunming-Anning	CHN	2453N10229E CRI a16	24	53
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
500	193	Beijing	CHN	3957N11627E CRI a16	39	57
10	ND	Porto Alegre	B	3003S05109V ZYE855	30	3
500	259	Kamalabad	IRN	3546N05127E IRIB a16	35	46
100	290	Hanoi-Sontav	VTN	2112N10522E VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E VOV a16	21	12
100	290	Hanoi-Sontav	VTN	2112N10522E VOV a16	21	12
150	140	Cerrik	ALB	4120N01936E CRI a16	41	2
500	45	Dhabbaya	UAE	2410N05415E RFA3/IBB a16	24	10
500	75	Dhabbaya	UAE	2410N05415E RFA4/IBB a16	24	10
500	295	Riyadh	ARS	2430N04623E BSKSA a16 Genaral 1st	24	30
500	318	Beijing	CHN	3957N11627E CRI a16	39	57
100	173	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	174	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
500	288	Beijing	CHN	3957N11627E CRI a16	39	57
500	308	Urumqi	TKS	4335N08730E CRI a16	43	34
500	318	Beijing	CHN	3957N11627E CRI a16	39	57
100	45	Paochung	TWN	2343N12018E JCI a16 Apr.1-	23	43
250	320	Talata-Volonondry 1	MDC	1843S04737E NHK a16	18	43
300	235	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1

300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
300	290	Ibaraqi-Koqa-Yamata	J	3610N13950E NHK a16	36	1
	1	ND Kall-Krekei	D	5028N00631E RSH/FNA a16	50	28
	20	ND Kall-Krekei	D	5028N00631E RSH/FNA a16	50	28
	1	ND Kall-Krekei	D	5028N00631E RSH/FNA a16	50	28
	20	ND Kall-Krekei	D	5028N00631E RSH/FNA a16	50	28
	20	ND Kall-Krekei	D	5028N00631E RSH/FNA a16	50	28
250	331	Tinang	PHL	1521N12037E VAT a16	15	21
250	270	Tinang	PHL	1521N12037E VAT a16	15	21
250	331	Tinang	PHL	1521N12037E VAT a16	15	21
100	ND	Urumqi	TKS	4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS	4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS	4408N08653E XJBS a16	44	8
250	186	Nauen	D	5238N01254E AWR a16	52	38
150	ND	Cerrick	ALB	4120N01936E CRI a16	41	2
250	184	Greenville B	USA	3535N07722V OCB/IBB a16	35	35
	20	45 Curitiba PR	B	2523S04910V ZYE727	25	23
250	304	Udon Thani	THA	1725N10245E VOA/IBB a16	17	25
300	305	Cerrick	ALB	4120N01936E CRI a16	41	2
300	305	Cerrick	ALB	4120N01936E CRI a16	41	2
250	10	Quivican	CUB	2249N08217V CRI a16	22	49
250	10	Quivican	CUB	2249N08217V CRI a16	22	49
500	270	Urumqi	TKS	4335N08730E CRI a16	43	34
500	270	Urumqi	TKS	4335N08730E CRI a16	43	34
500	257	Beijing	CHN	3957N11627E CRI a16	39	57
100	172	Geermu 916	CHN	3624N09459E CNR2 a16	36	24
100	172	Geermu 916	CHN	3624N09459E CNR2 a16	36	24
100	172	Geermu 916	CHN	3624N09459E CNR2=6090 a16	36	24
100	205	Kimjae	KOR	3549N12652E KBS a16	35	5
100	205	Kimjae	KOR	3549N12652E KBS a16	35	5
100	205	Kimjae	KOR	3549N12652E KBS a16	35	5
100	205	Kimjae	KOR	3549N12652E KBS a16	35	5
100	205	Kimjae	KOR	3549N12652E KBS a16	35	5
100	355	Madaqascar	MDC	1543S04626E WCB KNLS a16	15	43
500	102	Bengaluru	IND	1314N07713E AIR a16	13	14
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1//171LW	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
250	110	Nador	MRC	3502N00255V MEDI1	35	2
0.5	ND	Quezon City-Marulas	PHL	1441N12059E DZFM	14	41
0.5	ND	Quezon City	PHL	1441N12059E DZRM	14	41
250	81	Kimjae	KOR	3549N12652E KBS a16	35	5
250	81	Kimjae	KOR	3549N12652E KBS a16	35	5
250	10	Quivican	CUB	2249N08217V CRI a16	22	49
250	10	Quivican	CUB	2249N08217V CRI a16	22	49
100	290	Lhasa-Baiding 602	TIB	2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB	2939N09115E CTB a16	29	39
100	290	Lhasa-Baiding 602	TIB	2939N09115E CTB a16	29	39
100	70	Shepparton	AUS	3620S14525E ABC a16	36	2
100	70	Shepparton	AUS	3620S14525E ABC a16	36	2
100	70	Shepparton	AUS	3620S14525E ABC a16=17840	36	2
50	ND	Jeddah	ARS	2132N03910E BSKSA a16 2nd	21	32
50	ND	Jeddah	ARS	2132N03910E BSKSA a16 2nd	21	32
500	289	Zahedan	IRN	2928N06053E IRIB a16	29	28

500	0	Zahedan	IRN 2928N06053E IRIB a16	29	28
100	340	Kranji	SNG 0125N10344E BBC a16	1	25
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	64	Manzini	SWZ 2620S03136E TWR a16	26	2
100	64	Manzini	SWZ 2620S03136E TWR a16	26	2
10	ND	Sao Paulo SP	B 2333S04639V ZYE969	23	33
250	325	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	140	Cerrik	ALB 4120N01936E CRI a16	41	2
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	95	Beijing	CHN 3957N11627E CRI a16	39	57
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
300	2	Tamsui District	TWN 2511N12125E RTI a16	25	11
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
50	356	Pyin U Lwin	MMF 2201N09633E MRMS	22	01
250	120	Benqaluru	IND 1314N07713E AIR b15	13	14
50	64	Chiba-Naqara	J 3528N14013E RNIKKEI JOZ3	35	28
250	19	Meverton	AFS 2635S02808E AWR a16 MBR	26	35
250	19	Meverton	AFS 2635S02808E AWR a16 MBR	26	35
150	163	Kunming	CHN 2510N10250E CRI a16	25	10
150	255	Baoji-Xinjie 722	CHN 3403N10701E CRI a16	34	3
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	40	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
300	300	Tiganesti	ROU 4442N02606E ROR a16	44	42
250	138	Issoudun	F 4657N00159E PNW/FPU a16	46	57
250	270	Tinang	PHL 1521N12037E VAT a16	15	21
250	301	Tinian Island	MRA 1503N14536E VAT a16	15	03
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS=7310 a16	44	8
250	315	Kranji	SNG 0125N10344E BBC a16	1	25
250	167	Cypress Creek	USA 3241N08108V WHRI1 KBS a16	32	41
100	210	Nauen	D 5238N01254E AWR a16 MBR	52	38
100	210	Nauen	D 5238N01254E AWR a16	52	38
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	270	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	286	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
100	286	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
250	168	Greenville B	USA 3535N07722V VAT a16	35	35
500	310	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	280	Emirler	TUR 3929N03251E TRT a16	39	29
250	90	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	245	Aliqarh	IND 2800N07806E AIR b15	28	0
250	245	Aliqarh	IND 2800N07806E AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
150	ND	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	ND	Beijing 491	CHN 3955N11625E CNR2=7245 a16	39	55
150	ND	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	307	Tiganesti	ROU 4442N02606E ROR a16	44	42
250	84	Ahwaz	IRN 3120N04840E IRIB a16	31	2
500	98	Emirler	TUR 3929N03251E TRT a16	39	29
100	5	Meverton	AFS 2635S02808E SABC a16	26	35
100	5	Meverton	AFS 2635S02808E SABC a16	26	35
100	5	Meverton	AFS 2635S02808E SABC a16	26	35
100	5	Meverton	AFS 2635S02808E SABC a16	26	35
100	5	Meverton	AFS 2635S02808E SABC a16	26	35
100	300	Moosbrunn	AUT 4801N01626E VOV a16 BAB	48	1
100	270	Palau Medorn	PLW 0721N13431E NHK T8WH Angel4 a16	7	21

100	225	Paochung	TWN	2343N12018E	RTI a16	23	43
250	250	Tamsui District	TWN	2511N12125E	RTI a16	25	11
100	315	Kununurra	AUS	1547S12841E	HCA a16	15	47
100	315	Kununurra	AUS	1547S12841E	HCA a16	15	47
100	310	Kununurra	AUS	1547S12841E	HCA a16	15	47
250	225	Dhabbaya	UAE	2410N05415E	IBRA a16 BAB	24	10
250	225	Dhabbaya	UAE	2410N05415E	IBRA a16 BAB	24	10
100	236	Geermu 916	CHN	3624N09459E	CNR1 a16	36	24
100	236	Geermu 916	CHN	3624N09459E	CNR1 a16	36	24
100	236	Geermu 916	CHN	3624N09459E	CNR1=6080 a16	36	24
100	298	Linqshi 725	CHN	3652N11155E	CNR17 a16	36	52
10	60	Aparecida SP	B	2300S04500V	ZYE954	23	00
250	282	Aliqarh	IND	2800N07806E	AIR b15	28	0
50	ND	Bamako I	MLI	1238N00758V	ORTM	12	38
100	55	Lampertheim	D	4930N00833E	RFE/IBB a16	49	3
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
500	310	Emirler	TUR	3929N03251E	TRT a16	39	29
100	129	Nauen	D	5238N01254E	BVBN a16 MBR	52	38
100	145	Hanoi-Sontay	VTN	2112N10522E	VOV 1	21	12
500	298	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
100	225	Kimjae	KOR	3549N12652E	KBS a16	35	5
100	225	Kimjae	KOR	3549N12652E	KBS a16	35	5
100	225	Kimjae	KOR	3549N12652E	KBS a16	35	5
50	125	Beiucal	CUB	2256N08223V	RHC a16	22	56
7.5	30	Sao Paulo SP	B	2333S04639V	ZYE957	23	33
250	140	Woofferton	G	5219N00243V	VOA/IBB a16	52	19
500	215	Beijing	CHN	3957N11627E	CRI a16	39	57
500	215	Beijing	CHN	3957N11627E	CRI a16	39	57
500	283	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
100	ND	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	ND	Beijing 572	CHN	3957N11627E	CNR1=6000 a16	39	57
100	ND	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
250	305	Kimjae	KOR	3549N12652E	KBS a16	35	5
300	175	Ibaraqi-Koqa-Yamata	J	3610N13950E	NHK a16	36	1
300	175	Ibaraqi-Koqa-Yamata	J	3610N13950E	NHK a16	36	1
250	280	Palauiq-Zambales	PHL	1528N11950E	RVA a16	15	28
100	63	Bibles	D	4805N01041E	RFE/IBB a16	48	5
250	114	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	54	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	326	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	350	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	114	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250		Palauiq-Zambales	PHL	1528N11950E	BRB a16	15	28
100	275	Meverton	AFS	2635S02808E	SAB=3320 a16	26	35
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
200	109	Kujang	KRE	4005N12505E	VOK a16	40	5
100	200	Nanning 954	CHN	2247N10811E	CRI a16	22	47
150	270	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
100	225	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
500	300	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
500	320	Sirian	IRN	2927N05541E	IRIB a16	29	27
500	72	Emirler	TUR	3929N03251E	TRT a16	39	29
100	285	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	285	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	285	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	285	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	300	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	300	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	315	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	315	Anchor Point	ALS	5945N15144V	WCB KNLS a16	59	45
100	267	Kouhu	TWN	2335N12010E	CBSC a16	23	35
100	267	Kouhu	TWN	2335N12010E	CBSC a16	23	35
100	245	Kouhu	TWN	2335N12010E	RTI a16	23	35
250	146	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	149	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	150	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3

250	146	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	146	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	146	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	258	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	234	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
500	319	Sirian	IRN 2927N05541E IRIB a16	29	27
100	239	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	239	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16=11620	39	55
50	ND	Kanqave	KRE 4058N12636E KCBS a16	40	58
100	40	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
10	30	Camboriu SC	B 2735S04831V ZYE890	27	35
500	313	Sirian	IRN 2927N05541E IRIB a16	29	27
500	289	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	288	Beijing	CHN 3957N11627E CRI a16	39	57
500	288	Beijing	CHN 3957N11627E CRI a16	39	57
250	70	Islamabad API-6	PAK 3327N07312E PAK b15	33	27
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	37	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	37	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	280	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
100	37	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	37	Beijing 572	CHN 3957N11627E CNR1=6125 a16	39	57
100	37	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
10	20	Cachoeira Paulista SP	B 2239S04501V ZYE971	22	39
5	ND	Lima	PRU 1206S07703V Rdp	12	6
500	340	Rivadh	ARS 2430N04623E BSKSA a16	24	30
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
100	310	Paochung 4	TWN 2343N12018E CBSC a16	23	43
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	300	Urumqi	TKS 4335N08730E CRI a16	43	34
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16=5925	39	55
250	5	Abis	EGY 3110N03005E ERU a16	31	1
250	70	Kuwait	KWT 2931N04741E RFA1/IBB a16	29	31
7.5	ND	Sao Paulo SP	B 2333S04639V ZYE963	23	33
100	267	Paochung 4	TWN 2343N12018E CBSC a16	23	43
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
300	90	Moosbrunn	AUT 4801N01626E AWR a16	48	1
300	90	Moosbrunn	AUT 4801N01626E AWR a16	48	1
250	102	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	240	Benqaluru	IND 1314N07713E AIR b15	13	14
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	225	Kimjae	KOR 3549N12652E KBS a16	35	5
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
100	35	General Pacheco	ARG 3436S05822V RAE a15	34	36
250	248	Ikorodu	NIG 0636N00330E VON b15	6	36
250	248	Ikorodu	NIG 0636N00330E VON b15	6	36
250	248	Ikorodu	NIG 0636N00330E VON b15	6	36
250	248	Ikorodu	NIG 0636N00330E VON b15	6	36
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	300	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
7.5	70	Manaus AM	B 0306S06000V ZYE254	3	6
500	55	Rivadh	ARS 2430N04623E BSKSA a16	24	30
500	310	Sirian	IRN 2927N05541E IRIB a16	29	27
500	47	Sirian	IRN 2927N05541E IRIB a16	29	27
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	35	Ranqitaiki	NZL 3850S17625E RNZ a16	38	5

0.1	ND ?	TWN 2610N11955E SOH a16	26	1
250	120 Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	225 Paochung	TWN 2343N12018E CBSD a16	23	43
100	225 Paochung	TWN 2343N12018E CBSD a16	23	43
100	45 Paochung	TWN 2343N12018E RTI a16	23	43
100	225 Paochung	TWN 2343N12018E CBSD a16	23	43
100	225 Paochung	TWN 2343N12018E CBSD a16	23	43
100	45 Paochung	TWN 2343N12018E RTI a16	23	43
100	225 Paochung	TWN 2343N12018E RTI a16	23	43
100	45 Paochung	TWN 2343N12018E RTI a16	23	43
500	72 Emirler	TUR 3929N03251E TRT a16	39	29
250	0 Nakhon Sawan	THA 1503N10004E BBC a16	15	3
125	135 Kranji	SNG 0125N10344E BBC a16	1	25
125	13 Kranji	SNG 0125N10344E BBC a16	1	25
125	13 Kranji	SNG 0125N10344E BBC a16	1	25
125	13 Kranji	SNG 0125N10344E BBC a16	1	25
125	135 Kranji	SNG 0125N10344E BBC a16	1	25
125	13 Kranji	SNG 0125N10344E BBC a16	1	25
250	290 Kimiae	KOR 3549N12652E KBS a16	35	5
250	290 Kimiae	KOR 3549N12652E KBS a16	35	5
100	220 Thumrait	OMA 1738N05356E OMAN a15	17	38
100	220 Thumrait	OMA 1738N05356E OMAN a15	17	38
250	46 Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
250	35 Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
500	308 Urumqi	TKS 4335N08730E CRI a16	43	34
10	ND Abu Hayan	BHR 2602N05037E BAH H3E	26	2
250	70 Kuwait	KWT 2931N04741E RFA1/IBB a16	29	31
250	241 Abis	EGY 3110N03005E ERU a16	31	1
250	60 Dhabbaya	UAE 2410N05415E FEBC a16 BAB	24	10
250	60 Dhabbaya	UAE 2410N05415E FEBC a16 BAB	24	10
250	60 Dhabbaya	UAE 2410N05415E FEBC a16 BAB	24	10
250	60 Dhabbaya	UAE 2410N05415E FEBC a16 BAB	24	10
300	290 Ibaraqi-Koga-Yamata	J 3610N13950E NHK a16	36	1
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
50	36 Hohhot 839	CHN 4112N11130E NMRB b15	41	12
500	198 Sirian	IRN 2927N05541E IRIB a16	29	27
100	255 Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255 Baoji-Sifangshan 724	CHN 3430N10710E CNR2=12080 a16	34	3
250	5 Meyerton	AFS 2635S02808E NHK a16 BAB	26	35
500	135 Kunming	CHN 2510N10250E CRI a16	25	10
100	105 Woofferton	G 5219N00243V KBS a16 BAB	52	19
100	345 Aqat	GUM 1320N14439E AWR a16	13	2
100	105 Woofferton	G 5219N00243V NHK b15 BAB	52	19
100	105 Woofferton	G 5219N00243V NHK b15 BAB	52	19
300	300 Galbeni	ROU 4675N02686E ROR a16	46	75
300	280 Galbeni	ROU 4675N02686E ROR a16	46	75
50	50 Chiba-Naqara	J 3528N14013E RNIKKEI JOZ7	35	28
250	84 Ahwaz	IRN 3120N04840E IRIB a16	31	2
100	35 Ranqitaiki	NZL 3850S17625E RNZ a16	38	5
100	200 Nanning 954	CHN 2247N10811E CRI a16	22	47
100	239 Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	288 Baoji-Xinjie 722	CHN 3403N10701E CRI a16	34	3
150	288 Baoji-Xinjie 722	CHN 3403N10701E CRI a16	34	3
500	315 Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	257 Beijing	CHN 3957N11627E CRI a16	39	57
100	200 Nanning 954	CHN 2247N10811E CRI a16	22	47
500	60 Sirian	IRN 2927N05541E IRIB a16	29	27
500	105 Emirler	TUR 3929N03251E TRT a16	39	29
100	45 Paochung	TWN 2343N12018E JCI a16 Apr.1-	23	43
100	45 Paochung	TWN 2343N12018E JCI a16 Apr.1-	23	43
500	212 Urumqi	TKS 4335N08730E CRI a16	43	34
500	252 Xian 594	CHN 3412N10854E CRI a16	34	12
100	225 Kimiae	KOR 3549N12652E KBS a16	35	5
100	225 Kimiae	KOR 3549N12652E KBS a16	35	5
300	37 Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	140 Galbeni	ROU 4675N02686E ROR a16	46	75
500	290 Emirler	TUR 3929N03251E TRT a16	39	29
10	ND Kuanvin	TWN 2502N12109E FHBS a16	25	2
10	ND Kuanvin	TWN 2502N12109E FHBS a16	25	2

10	ND	Kuanvyn	TWN 2502N12109E FHBS a16	25	2
10	ND	Kuanvyn	TWN 2502N12109E FHBS a16	25	2
250	146	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
150	270	Beijing 491	CHN 3955N11625E CNR2 a16 Oct.2	39	55
150	270	Beijing 491	CHN 3955N11625E CNR2=15270 a16	39	55
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
125	345	Trincomalee	CLN 0844N08108E FEBA b15	08	44
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
50	270	Xining	CHN 3638N10136E QHTB a16	36	38
250	54	Kuwait	KWT 2931N04741E RFA3/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E VOA/IBB Deewa R a16	29	31
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	191	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	63	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
100	63	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
100	63	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
500	310	Emirler	TUR 3929N03251E TRT a16	39	29
100	180	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	305	Quivican	CUB 2249N08217V CRI a16	22	49
250	305	Quivican	CUB 2249N08217V CRI a16	22	49
500	140	Issoudun	F 4657N00159E RFI a16	46	57
500	155	Issoudun	F 4657N00159E RFI a16 Sep.3-	46	57
500	204	Issoudun	F 4657N00159E RFI a16	46	57
500	155	Issoudun	F 4657N00159E RFI a16	46	57
500	195	Issoudun	F 4657N00159E RFI a16	46	57
300	310	Galbeni	ROU 4675N02686E ROR a16	46	75
300	52	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	75	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
500	198	Sirian	IRN 2927N05541E IRIB a16	29	27
500	198	Sirian	IRN 2927N05541E IRIB a16	29	27
100	270	Iba	PHL 1522N11957E FEBC a16	15	22
100	270	Iba	PHL 1522N11957E FEBC a16	15	22
100	270	Iba	PHL 1522N11957E FEBC a16	15	22
100	270	Iba	PHL 1522N11957E FEBC a16	15	22
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	155	Nauen	D 5238N01254E DW b15	52	38
250	19	Meyerton	AFS 2635S02808E DW a16	26	35
250	19	Meyerton	AFS 2635S02808E DW a16	26	35
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
500	58	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	58	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	5	Abis	EGY 3110N03005E ERU a16	31	1
250	315	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	225	Kimjae	KOR 3549N12652E KBS a16	35	5
250	225	Kimjae	KOR 3549N12652E KBS a16	35	5
250	225	Kimjae	KOR 3549N12652E KBS a16	35	5
250	183	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
250	120	Panaji	IND 1531N07352E AIR b15	15	31
250	120	Panaji	IND 1531N07352E AIR b15	15	31
250	340	Kranji	SNG 0125N10344E BBC a16	1	25
250	320	Kranji	SNG 0125N10344E BBC a16	1	25
150	155	Nanning 954	CHN 2247N10811E CNR1 a16	22	47
150	155	Nanning 954	CHN 2247N10811E CNR1=13610 a16	22	47
100	135	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	135	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	135	Baoji-Sifangshan 724	CHN 3430N10710E CNR2=7265 a16	34	3
500	90	Sirian	IRN 2927N05541E IRIB a16	29	27
500	198	Sirian	IRN 2927N05541E IRIB a16	29	27

500	269	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
250	220	Kuwait	KWT 2931N04741E VOA/IBB a16	29	31
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
250	120	Panaji	IND 1531N07352E AIR b15	15	31
150	290	Xianvanq 594	CHN 3412N10854E CNR2 a16	34	12
150	290	Xianvanq 594	CHN 3412N10854E CNR2=11845 a16	34	12
250	230	Dhabbaya	UAE 2410N05415E IBRA b15 BAB	24	10
100	163	Tashkent	UZB 4113N06909E NHK a16	41	13
10	ND	Sao Paulo SP	B 2333S04639V ZYR96	23	33
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
15	225	Nanning 954	CHN 2247N10811E BBR	22	47
500	90	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	174	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
500	244	Kamalabad	IRN 3546N05127E IRIB a16	35	46
100	130	Nauen	D 5238N01254E AWR a16 MBR	52	38
100	175	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	175	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	175	Beijing 572	CHN 3957N11627E CNR1=17565 a16	39	57
100	20	Pinheira	STP 0018N00646E DW a16	0	18
100	20	Pinheira	STP 0018N00646E DW a16	0	18
100	20	Pinheira	STP 0018N00646E DW a16	0	18
500	298	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	310	Emirler	TUR 3929N03251E TRT a16	39	29
100	174	Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
250	70	Dhabbaya	UAE 2410N05415E BBC a16	24	10
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	93	Kaianq	MLA 0301N10146E RTM a15	3	1
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	ND	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	300	Aqiqnan Point	MRA 1507N14541E RFA1/IBB a16	15	7
500	18	Sirian	IRN 2927N05541E IRIB a16	29	27
100	75	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
500	235	Sirian	IRN 2927N05541E IRIB a16	29	27
500	310	Emirler	TUR 3929N03251E TRT a16	39	29
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	57	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
100	177	Hanoi-Sontav	VTN 2112N10522E VOV a16	21	12
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16 1st	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
250	25	Cypress Creek	USA 3241N08108V WHRI2 TOM a16	32	41
100	251	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	251	Beijing 572	CHN 3957N11627E CNR1=17550 a16	39	57
250	315	Tinang	PHL 1521N12037E VOA/IBB a16	15	21

250	349	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
50	206	Xining	CHN 3638N10136E QHTB a16	36	38
100	340	Bauta	CUB 2256N08223V RHC a16	22	56
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
250	55	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
500	298	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	322	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	104	Lampertheim	D 4930N00833E VOA/IBB a16	49	3
50	ND	Hanoi-Xuan Mai	VTN 2053N10534E VOV 4	20	53
50	ND	Hanoi-Xuan Mai	VTN 2053N10534E VOV 4	20	53
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21
100	310	Shijak	ALB 4121N01935E RTSH a16	41	21
500	215	Beijing	CHN 3957N11627E CRI a16	39	57
250	70	Kuwait	KWT 2931N04741E VOA/IBB a16	29	31
500	42	Emirler	TUR 3929N03251E TRT a16	39	29
250	107	Woofferton	G 5219N00243V KBS a16 BAB	52	19
300	116	Kishinev-Grigoriopol	MDA 4717N02924E BBC a16	47	17
250	45	Dhabbaya	UAE 2410N05415E BBC a16	24	10
250	45	Dhabbaya	UAE 2410N05415E BBC a16	24	10
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	285	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	285	Beijing 572	CHN 3957N11627E CNR1=12045 a16	39	57
500	304	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	174	Bengaluru	IND 1314N07713E AIR b15	13	14
500	174	Bengaluru	IND 1314N07713E AIR b15	13	14
500	174	Bengaluru	IND 1314N07713E AIR b15	13	14
250	70	Ascension	ASC 0754S01423V BBC a16	7	54
500	200	Xian 594	CHN 3422N10836E CRI a16	34	22
500	200	Xian 594	CHN 3422N10836E CRI a16	34	22
500	200	Xian 594	CHN 3422N10836E CRI a16	34	22
500	310	Riyadh	ARS 2430N04623E BSKSA a16 General 1st	24	30
500	252	Emirler	TUR 3929N03251E TRT a16	39	29
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA4/IBB a16	37	32
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
500	250	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	332	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA4/IBB a16	37	32
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA4/IBB a16	37	32
250	110	Dushanbe-Orzu	TJK 3732N06842E RFA4/IBB a16	37	32
500	40	Riyadh	ARS 2430N04623E BSKSA a16	24	30
500	40	Riyadh	ARS 2430N04623E BSKSA a16	24	30
500	40	Riyadh	ARS 2430N04623E BSKSA a16	24	30
100	335	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	91	Greenville B	USA 3535N07722V VOA/IBB a16	35	35
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	75	Woofferton	G 5219N00243V VOV a16 BAB	52	19
250	63	Al Seela	OMA 2158N05927E BBC a16	21	58
250	25	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
500	354	Xian 594	CHN 3412N10854E CRI a16	34	12
500	318	Beijing	CHN 3957N11627E CRI a16	39	57

50	100	Rancho Simi	USA 3415N11838V KVOH b15	34	15
250	303	Tinian Island	MRA 1503N14536E RFA3/IBB a16	15	03
250	329	Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
100	345	Palau Medorn	PLW 0721N13431E JCI T8WH Angel5 a16 BAE7	21	21
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16	36	1
100	90	Nashville	USA 3613N08654V WWCR4(TOM) a16	36	1
			CUB HM01 Random numbers		
			CUB HM01 Random numbers		
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
10	ND	Kuanyin	TWN 2502N12109E Random numbers a16	25	2
10	ND	Kuanyin	TWN 2502N12109E Random numbers a16	25	2
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
			CUB HM01 Random numbers		
			CUB HM01 Random numbers		
			CUB HM01 Random numbers		
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
250	85	Vandiver	USA 3330N08628V WEWN1 a15	33	3
250	335	Vandiver	USA 3330N08628V WEWN1 a15	33	3
			CUB HM01 Random numbers		
			CUB HM01 Random numbers		
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
100	160	Okeechobee4	USA 2727N08056V RMI TOM a16	27	27
100	160	Okeechobee4	USA 2727N08056V RMI RTI a16	27	27
100	160	Okeechobee4	USA 2727N08056V RMI WYFR a16	27	27
100	160	Okeechobee4	USA 2727N08056V RMI TOM a16=17790	27	27
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	70	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
250	220	Vandiver	USA 3330N08628V WEWN3 a15	33	3
200	71	Dushanbe-Yanqiyul	TJK 3829N06848E UBS a16	38	29
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
500	280	Panaji	IND 1531N07352E AIR b15	15	31
500	280	Panaji	IND 1531N07352E AIR b15	15	31
250	303	Tinian Island	MRA 1503N14536E RFA3/IBB a16	15	03
100	325	Aqianan Point	MRA 1507N14541E RFA1/IBB a16	15	7
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
250	245	Cypress Creek	USA 3241N08108V WHR11 a16	32	41
100	315	Okeechobee12	USA 2727N08056V RMI TOM a16	27	27
100	76	Tashkent	UZB 4113N06909E NKRR a16	41	13
100	250	Tamsui District	TWN 2511N12125E HCM BRB a16	25	11
250	282	Aliqarh	IND 2800N07806E AIR b15	28	0
100	308	Aqana	GUM 1317N14440E KTWR a16	13	17
100	278	Aqana	GUM 1317N14440E KTWR a16	13	17
100	278	Aqana	GUM 1317N14440E KTWR a16	13	17
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI TOM a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V FGR RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27

100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI TOM a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI TOM a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI TOM a16	27	27
100	44	Okeechobee9	USA 2727N08056V FGR RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI a16	27	27
100	44	Okeechobee9	USA 2727N08056V RMI RUI a16	27	27
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
100	290	Aqana	GUM 1317N14440E KTW R a16	13	17
100	290	Aqana	GUM 1317N14440E KTW R a16	13	17
100	290	Aqana	GUM 1317N14440E KTW R a16	13	17
100	290	Aqana	GUM 1317N14440E KTW R a16	13	17
250	90	Issoudun	F 4657N00159E MEZ BRB a16	46	57
300	116	Kishinev-Griqoriopol	MDA 4717N02924E MEZ BRB a16	47	17
100	90	Kostinbrod(Sofia)	BUL 4240N02320E MEZ BRB a16	42	40
300	116	Kishinev-Griqoriopol	MDA 4717N02924E MEZ BRB a16	47	17
250	205	Paochung	TWN 2343N12018E RTI a16	23	43
250	205	Paochung	TWN 2343N12018E RTI a16	23	43
250	205	Paochung	TWN 2343N12018E CBSD a16	23	43
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
0.1	ND	?	TWN 2610N11955E SOH a16	26	1
250	45	Paochung	TWN 2343N12018E RTI a16	23	43
250	205	Paochung	TWN 2343N12018E CBSD a16	23	43
250	205	Paochung	TWN 2343N12018E CBSD a16	23	43
500	354	Xian 594	CHN 3422N10836E CRI a16	34	22
100	80	Urumqi	TKS 4335N08730E CRI a16	43	34
150	270	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
150	270	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	270	Urumqi	TKS 4335N08730E CRI a16	43	34
500	269	Kashi-Saibaah 2022	TKS 3921N07545E CRI a16	39	21
150	270	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	270	Beijing 491	CHN 3955N11625E CNR2=7370 a16	39	55
150	270	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
250	295	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
500	280	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
100	76	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	325	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
500	262	Emirler	TUR 3929N03251E TRT a16	39	29
125	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
125	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
125	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
125	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
125	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	240	Bengaluru	IND 1314N07713E AIR b15	13	14
250	65	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	132	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	335	Bengaluru	IND 1314N07713E AIR b15	13	14
250	312	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	120	Bengaluru	IND 1314N07713E AIR b15	13	14
250	120	Bengaluru	IND 1314N07713E AIR b15	13	14
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E CRI a16	f 3	4 12
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16=9665	39	55
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	290	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43

250	300	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	285	Talata-Volonondry	MDC 1843S04737E VAT a16	18	43
250	214	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	214	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	305	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
100	238	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	286	Linqshi 725	CHN 3652N11155E CNR17 a16	36	52
100	286	Linqshi 725	CHN 3652N11140E CNR17 a16	36	52
100	286	Linqshi 725	CHN 3652N11155E CNR17 a16	36	52
500	298	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
100	80	Urumqi	TKS 4335N08730E CRI a16	43	34
			CUB	HM01	Random numbers
			CUB	HM01	Random numbers
			CUB	HM01	Random numbers
			CUB	HM01	Random numbers
250	208	Paochung	TWN 2343N12018E CBSC a16	23	43
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA 3241N08108V WHRI2 a16	32	41
150	270	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
100	85	Bamako II	MLI 1241N00801V CRI a16	12	41
100	85	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	310	Kouhu	TWN 2335N12010E VHBN a15	23	35
500	45	Dhabbaya	UAE 2410N05415E RFA3/IBB a16	24	10
100	310	Kouhu	TWN 2335N12010E CBSC a16	23	35
100	310	Kouhu	TWN 2335N12010E CBSC a16	23	35
500	320	Sirian	IRN 2927N05541E IRIB a16	29	27
500	109	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	132	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
100	182	Avlis	GRC 3823N02336E ERT b15	38	23
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
200	296	Kujang	KRE 4005N12505E VOK a16	40	5
500	212	Urumqi	TKS 4335N08730E CRI a16	43	34
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	212	Urumqi	TKS 4335N08730E CRI a16	43	34
500	215	Beijing	CHN 3957N11627E CRI a16	39	57
150	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	317	Xian 594	CHN 3412N10854E CRI a16	34	12
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
100	323	Bocau	PHL 1448N12055E FEBC a16	14	48
300	165	Galbeni	ROU 4675N02686E ROR a16	46	75
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
100	315	Thumrait	OMA 1738N05356E OMAN a15	17	38
250	146	Santa Maria di Galeria	CVA 4203N01219E PNW/FPU a16	42	3
250	335	Talata-Volonondry 1	MDC 1843S04737E PNW/FPU a16	18	43
125	180	Nauen	D 5238N01254E BVBN a16 MBR	52	38
125	45	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	45	Trincomalee	CLN 0844N08108E AWR a16	08	44

250	230	Dhabbaya	UAE 2410N05415E IBRA a16	BAB	24	10
100	205	Paochung	TWN 2343N12018E	RTI a16	23	43
300	155	Kishinev-Griqoriopol	MDA 4717N02924E	TWR a16	47	17
300	155	Kishinev-Griqoriopol	MDA 4717N02924E	TWR a16	47	17
300	155	Kishinev-Griqoriopol	MDA 4717N02924E	TWR a16	47	17
250	5	Meverton	AFS 2635S02808E	BBC a16	26	35
250	55	Ascension	ASC 0754S01423V	BBC a16	7	54
250	55	Ascension	ASC 0754S01423V	BBC a16	7	54
100	209	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
100	209	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
500	300	Kunming-Anning	CHN 2453N10229E	CRI a16	24	53
500	315	Shijiazhuang 723	CHN 3804N11428E	CRI a16	38	4
500	308	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
150	ND	Xianyang 594	CHN 3412N10854E	CNR2 a16	34	12
150	ND	Xianyang 594	CHN 3412N10854E	CNR2 a16	34	12
150	ND	Xianyang 594	CHN 3412N10854E	CNR2=7315 a16	34	12
500	289	Zahedan	IRN 2928N06053E	IRIB a16	29	28
500	270	Urumqi	TKS 4335N08730E	CRI a16	43	34
500	300	Kunming-Anning	CHN 2453N10229E	CRI a16	24	53
500	300	Kunming-Anning	CHN 2453N10229E	CRI a16	24	53
100	93	Kajang	MLA 0301N10146E	RTM a16	3	1
250	282	Aliqarh	IND 2800N07806E	AIR b15	28	0
250	282	Aliqarh	IND 2800N07806E	AIR b15	28	0
500	90	Bengaluru	IND 1314N07713E	AIR b15	13	14
500	325	Bengaluru	IND 1314N07713E	AIR b15	13	14
500	325	Bengaluru	IND 1314N07713E	AIR b15	13	14
500	325	Bengaluru	IND 1314N07713E	AIR b15	13	14
100	220	Beijing 491	CHN 3955N11625E	CNR2 a16	39	55
100	220	Beijing 491	CHN 3955N11625E	CNR2=6065 a16	39	55
100	220	Beijing 491	CHN 3955N11625E	CNR2 a16	39	55
100	130	Bauta	CUB 2256N08223V	RHC a16	22	56
250	335	Al Seela	OMA 2158N05927E	BBC a16	21	58
250	85	Dhabbaya	UAE 2410N05415E	BBC a16	24	10
500	212	Urumqi	TKS 4335N08730E	CRI a16	43	34
500	212	Urumqi	TKS 4335N08730E	CRI a16	43	34
100	200	Nanning 954	CHN 2247N10811E	CRI a16	22	47
500	252	Xian 594	CHN 3412N10854E	CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E	CRI a16	f 3	4 12
50	ND	Kangqve	KRE 4058N12636E	KCBS a16 Apr.4-	40	58
250	140	Nauen	D 5238N01254E	NHK a16	52	38
250	290	Woofferton	G 5219N00243V	BBC a16	52	19
100	173	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
100	173	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E	CNR11=7350 a16	34	3
250	315	Kranji	SNG 0125N10344E	NHK a16 BAB	1	25
300	205	Tamsui District	TWN 2511N12125E	RTI a16	25	11
500	292	Xian 594	CHN 3412N10854E	CRI a16	34	12
150	95	Beijing	CHN 3957N11627E	CRI a16	39	57
0.1	ND	Virrat	FIN 6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN 6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN 6223N02337E	SWR a15 1st each month	62	23
50	35	Ranqitaiki	NZL 3850S17625E	RNZ a16	38	5
150	240	Cerrik	ALB 4120N01936E	CRI a16	41	2
250	0	Kranji	SNG 0125N10344E	NHK a16 BAB	1	25
250	280	Palauiq-Zambales	PHL 1528N11950E	VAT a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E	VAT a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E	VAT a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E	VAT a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E	VAT a16	15	28
500	53	Sirian	IRN 2927N05541E	IRIB a16	29	27
250	73	Iranawila	CLN 0730N07948E	VOA/IBB a16	7	30
100	270	Kostinbrod(Sofia)	BUL 4240N02320E	WRN a16 MBR	42	40
250	330	Kranji	SNG 0125N10344E	BBC a16	1	25
250	330	Kranji	SNG 0125N10344E	BBC a16	1	25
500	137	Issoudun	F 4657N00159E	RFI a16	46	57
500	160	Issoudun	F 4657N00159E	RFI a16	46	57
500	185	Issoudun	F 4657N00159E	RFI a16	46	57
500	204	Issoudun	F 4657N00159E	RFI a16	46	57

500	170	Issoudun	F	4657N00159E	RFI a16 Sep.3-	46	57
300	140	Galbeni	ROU	4675N02686E	ROR a16	46	75
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
100	13	Manzini	SWZ	2620S03136E	TWR a16	26	2
250	334	Iranawila	CLN	0730N07948E	VOA/IBB Deewa R a16	7	30
250	70	Kuwait	KWT	2931N04741E	VOA/IBB Deewa R a16	29	31
100	270	Palau Medorn	PLW	0721N13431E	NHK T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW	0721N13431E	NHK T8WH Angel4 a16	7	21
100	102	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
250	282	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
250	282	Delhi (Kingsway)	IND	2843N07712E	AIR b15	28	43
500	280	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
250	65	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
150	140	Cerrik	ALB	4120N01936E	CRI a16	41	2
100	200	Nanning 954	CHN	2247N10811E	CRI a16	22	47
150	140	Cerrik	ALB	4120N01936E	CRI a16	41	2
100	200	Nanning 954	CHN	2247N10811E	CRI a16	22	47
100	285	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	285	Beijing 572	CHN	3957N11627E	CNR1=17605 a16	39	57
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
100	335	General Pacheco	ARG	3436S05822V	RAE a15	34	36
250	124	Delhi (Khampur)	IND	2850N07709E	AIR b15	28	5
0.1	ND	?	TWN	2610N11955E	SOH a16	26	1
100	98	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	73	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	55	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	58	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
100	43	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
150	195	Baoji-Xinjie 722	CHN	3403N10701E	CRI a16	34	3
150	195	Baoji-Xinjie 722	CHN	3403N10701E	CRI a16	34	3
100	217	Shijiazhuang 723	CHN	3804N11428E	CNR1 a16	38	4
100	217	Shijiazhuang 723	CHN	3804N11428E	CNR1=9710 a16	38	4
100	217	Shijiazhuang 723	CHN	3804N11428E	CNR1 a16	38	4
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
0.1	ND	Virrat	FIN	6223N02337E	SWR a15 1st each month	62	23
500	178	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
100	187	Hanoi-Sontav	VTN	2112N10522E	VOV 1	21	12
100	187	Hanoi-Sontav	VTN	2112N10522E	VOV 1	21	12
100	ND	Hanoi-Xuan Mai	VTN	2053N10534E	VOV 1	20	53
150	240	Cerrik	ALB	4120N01936E	CRI a16	41	2
10	310	Curitiba PR	B	2523S04910V	ZYE726	25	23
100	35	Ranqitaiki	NZL	3850S17625E	ERNZ a16	38	5
250	86	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	86	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	86	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	86	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
500	283	Kunming-Anning	CHN	2453N10229E	CRI a16	24	53
					BRB a16 Apr.26-		
500	190	Issoudun	F	4657N00159E	NHK a16	46	57
500	95	Emirler	TUR	3929N03251E	TRT a16	39	29
500	60	Sirian	IRN	2927N05541E	IRIB a16	29	27
200	131	Tashkent	UZB	4113N06909E	BBC a16	41	13
250	45	Al Seela	OMA	2158N05927E	BBC a16	21	58
125	25	Trincomalee	CLN	0844N08108E	AWR a16	08	44

50	60	Santa Maria-Camobi	B	2942S05342V ZYE858	29	42
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	28	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
200	238	Kujang	KRE	4005N12505E VOK a16	40	5
50	ND	Dole	TZA	0605S03914E ZBC	6	5
250	120	Panaji	IND	1531N07352E AIR b15	15	31
250	120	Panaji	IND	1531N07352E AIR b15	15	31
250	120	Panaji	IND	1531N07352E AIR b15	15	31
250	120	Panaji	IND	1531N07352E AIR b15	15	31
100	286	Linqshi 725	CHN	3652N11155E CNR2 a16	36	52
100	286	Linqshi 725	CHN	3652N11155E CNR2 a16=15540	36	52
250	330	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	0	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	0	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	0	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	0	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	330	Kranji	SNG	0125N10344E NHK a16 BAB	1	25
250	58	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
100	130	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
100	228	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
250	19	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
100	310	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
500	178	Kamalabad	IRN	3546N05127E IRIB a16	35	46
250	78	Kuwait	KWT	2931N04741E RFA4/IBB a16	29	31
250	78	Kuwait	KWT	2931N04741E RFA4/IBB a16	29	31
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 TOM a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	47	Cypress Creek	USA	3241N08108V WHRI2 a16	32	41
250	25	Nakhon Sawan	THA	1503N10004E BBC a16	15	3
500	142	Beijing	CHN	3957N11627E CRI a16	39	57
500	320	Jinhua-Youbu 831	CHN	2906N11918E CRI a16	29	6
100	37	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	37	Shijiazhuang 723	CHN	3804N11428E CNR1=7305 a16	38	4
100	37	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	305	Bocau	PHL	1448N12055E FEBC a16	14	48
100	315	Aqat	GUM	1320N14439E AWR a16	13	2
100	315	Aqat	GUM	1320N14439E AWR a16	13	2
200	305	Aqana	GUM	1317N14440E KTWR a16	13	17
125	345	Trincomalee	CLN	0844N08108E SLBC a16	08	44
250	130	Santa Maria di Galeria	CVA	4203N01219E VOA/IBB a16	42	3
300	158	Woofferton	G	5219N00243V VOA/IBB a16	52	19
100	20	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
100	20	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
500	97	Emirler	TUR	3929N03251E TRT a16	39	29
500	210	Emirler	TUR	3929N03251E TRT a16	39	29
500	135	Kunming	CHN	2510N10250E CRI a16	25	10
500	135	Kunming	CHN	2510N10250E CRI a16	25	10
100	165	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	165	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	165	Shijiazhuang 723	CHN	3804N11428E CNR1=7365 a16	38	4
100	ND	Bauta	CUB	2256N08223V RHC a16	22	56
100	ND	Bauta	CUB	2256N08223V RHC a16	22	56
100	ND	Bauta	CUB	2249N08217V RHC a16	22	49
100	ND	Bauta	CUB	2256N08223V RHC a16	22	56
500	336	Sirian	IRN	2927N05541E IRIB a16	29	27
100	270	Anchor Point	ALS	5945N15144V WCB KNLS a16	59	45

500	212	Urumqi	TKS 4335N08730E CRI a16	43	34
300	205	Paochung	TWN 2343N12018E RTI a16	23	43
300	230	Paochung	TWN 2343N12018E CBSC a16	23	43
10	20	Curitiba PR	B 2523S04910V ZYE726	25	23
500	92	Emirler	TUR 3929N03251E TRT a16	39	29
500	92	Emirler	TUR 3929N03251E TRT a16	39	29
500	92	Emirler	TUR 3929N03251E TRT a16	39	29
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
250	27	Ascension	ASC 0754S01423V BBC a16	7	54
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
100	174	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
100	174	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
100	174	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
100	325	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16 May 10	44	8
250	25	Panaji	IND 1531N07352E AIR a16	15	31
250	25	Panaji	IND 1531N07352E AIR b15	15	31
100	320	Anquilla	USA 1813N06301V CBB a15=6090	18	13
150	240	Cerrik	ALB 4120N01936E CRI a16	41	2
500	308	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
250	60	Dhabbaya	UAE 2410N05415E NHK a16 BAB	24	10
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	225	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	75	Dhabbaya	UAE 2410N05415E RFA4/IBB a16	24	10
500	75	Dhabbaya	UAE 2410N05415E RFA4/IBB a16	24	10
500	75	Dhabbaya	UAE 2410N05415E RFA4/IBB a16	24	10
100	88	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	88	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	88	Biblis	D 4941N00830E RFE/IBB a16	49	41
100	55	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
250	360	Brasilia DF	B 1546S04755V RNAMA	15	46
500	330	Sirian	IRN 2927N05541E IRIB a16	29	27
500	293	Sirian	IRN 2927N05541E IRIB a16	29	27
250	70	Ascension	ASC 0754S01423V BBC a16	7	54
500	308	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
250	319	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
250	6	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	349	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	6	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	349	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	332	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	218	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	315	Meyerton	AFS 2635S02808E AWR a16 MBR	26	35
250	165	Issoudun	F 4657N00159E AWR a16 MBR	46	57
100	239	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16 News Radio	39	21
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	190	Xian 594	CHN 3422N10836E CRI a16	34	22
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
300	330	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	330	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
500	135	Issoudun	F 4657N00159E RFI a16	46	57
300	187	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	140	Galbeni	ROU 4675N02686E ROR a16	46	75
300	142	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	75	Biblis	D 4941N00830E RFE/IBB a16	49	41
250	315	Kranji	SNG 0125N10344E BBC a16	1	25
100	173	Kashi-Saibaqh 2022	TKS 3921N07545E CRI a16	39	21
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
300	280	Galbeni	ROU 4675N02686E ROR a16	46	75
500	100	Emirler	TUR 3929N03251E TRT a16	39	29
100	215	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	170	Woofferton	G 5219N00243V BBC a16	52	19

250	27	Ascension	ASC 0754S01423V BBC a16	7	54
150	180	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	180	Beijing 491	CHN 3955N11625E CNR2=7375 a16	39	55
150	180	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	337	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	142	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	88	Biblis	D 4941N00830E RFE/IBB a16	49	41
500	295	Sirian	IRN 2927N05541E IRIB a16	29	27
250	279	Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
100	15	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
100	15	Beijing 491	CHN 3955N11625E CNR8 a16	39	55
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	305	Kimjae	KOR 3549N12652E KBS a16	35	5
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	235	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
7.5	360	Goiania	B 1643S04918V ZYE440	16	43
300	78	Woofferton	G 5219N00243V RFE/IBB a16	52	19
300	78	Woofferton	G 5219N00243V RFE/IBB a16	52	19
300	78	Woofferton	G 5219N00243V RFE/IBB a16	52	19
500	200	Xian 594	CHN 3412N10854E CRI a16	34	12
250	300	Talata-Volonondry 1	MDC 1843S04737E DW a16	18	43
250	265	Talata-Volonondry 1	MDC 1843S04737E DW a16	18	43
500	320	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
500	322	Beijing	CHN 3957N11627E CRI a16	39	57
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
300	100	Galbeni	ROU 4675N02686E ROR a16	46	75
250	300	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
500	18	Sirian	IRN 2927N05541E IRIB a16	29	27
500	94	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	332	Tinanq	PHL 1521N12037E VOA/IBB a16	15	21
500	72	Emirler	TUR 3929N03251E TRT a16	39	29
100	315	Okeechobee8	USA 2727N08056V RMI TOM a16	27	27
5	15	Goiania	B 1643S04918V ZYE441	16	43
250	333	Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
150	257	Xianvanq 594	CHN 3412N10854E CNR2 a16	34	12
150	257	Xianvanq 594	CHN 3412N10854E CNR2 a16	34	12
150	257	Xianvanq 594	CHN 3412N10854E CNR2=7425 a16	34	12
250	290	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	170	Titan Quivican	CUB 2249N08217V RHC a16	22	49
250	65	Delhi (Kingsway)	IND 2843N07712E AIR a16	28	43
150	290	Xianvanq 594	CHN 3412N10854E CNR2 a16	34	12
150	290	Xianvanq 594	CHN 3412N10854E CNR2 a16	34	12
150	290	Xianvanq 594	CHN 3412N10854E CNR2=9820 a16	34	12
100	156	Kostinbrod(Sofia)	BUL 4240N02320E WRN b15 BAB Feb.3	42	40
100	156	Kostinbrod(Sofia)	BUL 4240N02320E WRN b15 BAB	42	40
100	156	Kostinbrod(Sofia)	BUL 4240N02320E WRN b15 BAB	42	40
100	105	Biblis	D 4941N00830E VOA/IBB a16	49	41
50	102	Delhi (Kingsway)	IND 2843N07712E AIR b15	28	43
250	90	Kranii	SNG 0125N10344E BBC a16	1	25
250	329	Tinian Island	MRA 1503N14536E RFA2/IBB a16	15	03
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	105	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	105	Nauen	D 5238N01254E BVBN a16 MBR	52	38
100	105	Nauen	D 5238N01254E BVBN a16 MBR	52	38
150	310	Cerrik	ALB 4120N01936E CRI a16	41	2
1	60	Aparecida SP	B 2300S04500V ZYE954	23	00
500	178	Kamalabad	IRN 3546N05127E IRIB a16	35	46

500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	85	Lhasa	TIB 2930N09059E CTB a16	29	3
100	85	Lhasa	TIB 2930N09059E CTB a16=7450	29	3
50	ND	Jeddah	ARS 2132N03910E YER a16	21	32
50	ND	Jeddah	ARS 2132N03910E YER a16	21	32
50	ND	Jeddah	ARS 2132N03910E YER a16	21	32
50	ND	Jeddah	ARS 2132N03910E YER a16	21	32
500	298	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	79	Kamalabad	IRN 3546N05127E IRIB a15	35	46
100	15	Meverton	AFS 2635S02808E VOA/IBB a16	26	35
250	170	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
200	109	Kujang	KRE 4005N12505E VOK a16	40	5
100	270	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
100	300	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
100	270	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
100	300	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
100	270	Anchor Point	ALS 5945N15144V WCB KNLS a16	59	45
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
100	239	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	239	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
250	155	Vandiver	USA 3330N08628V WEWN2 a15	33	3
500	75	Dhabbaya	UAE 2410N05415E RFA4/IBB a16	24	10
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	300	Galbeni	ROU 4675N02686E ROR a16	46	75
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	170	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
500	318	Beijing	CHN 3957N11627E CRI a16	39	57
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
250	332	Tinang	PHL 1521N12037E VAT a16 May 2	15	21
300	175	Moosbrunn	AUT 4801N01626E AWR a16	48	1
250	203	Issoudun	F 4657N00159E AWR a16 MBR	46	57
500	252	Xian 594	CHN 3412N10854E CRI a16	34	12
100	130	Bauta	CUB 2256N08223V RHC a16	22	56
100	130	Bauta	CUB 2256N08223V RHC a16	22	56
100	130	Bauta	CUB 2256N08223V RHC a16	22	56
500	30	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	72	Emirler	TUR 3929N03251E TRT a16	39	29
500	200	Xian 594	CHN 3422N10836E CRI a16	34	22
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16 May 10	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
100	230	Urumqi	TKS 4408N08653E XJBS a16	44	8
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	331	Palauiq-Zambales	PHL 1528N11950E VAT a16	15	28
250	331	Palauiq-Zambales	PHL 1528N11950E VAT a16	15	28
250	270	Tinang	PHL 1521N12037E VAT a16	15	21
250	320	Kranji	SNG 0125N10344E BBC a16	1	25
250	320	Kranji	SNG 0125N10344E BBC a16	1	25
100	236	Tashkent	UZB 4113N06909E BBC a16	41	13
250	340	Al Seela	OMA 2158N05927E BBC a16	21	58

100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	200	Nanning 954	CHN 2247N10811E CRI a16	22	47
500	317	Xian 594	CHN 3412N10854E CRI a16	34	12
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	330	Aqat	GUM 1320N14439E AWR a16	13	2
1	336	Porto Alegre RS	B 3003S05109V ZYE856	30	3
500	135	Kunming	CHN 2510N10250E CRI a16	25	10
500	258	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	255	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	255	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
150	95	Beijing	CHN 3957N11627E CRI a16	39	57
300	140	Galbeni	ROU 4675N02686E ROR a16	46	75
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	235	Kuwait	KWT 2931N04741E VOA/IBB a16	29	31
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	205	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	301	Tinian Island	MRA 1503N14536E VAT a16	15	03
250	270	Tinang	PHL 1521N12037E VAT a16	15	21
100	163	Beijing 491	CHN 3955N11625E CNR6 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR6 a16	39	55
100	163	Beijing 491	CHN 3955N11625E CNR6=6165 a16	39	55
250	70	Islamabad API-5	PAK 3327N07312E PAK b15	33	27
125	345	Trincomalee	CLN 0844N08108E SLBC a15	08	44
125	345	Trincomalee	CLN 0844N08108E SLBC a15	08	44
125	345	Trincomalee	CLN 0844N08108E SLBC a15	08	44
125	345	Trincomalee	CLN 0844N08108E SLBC a15	08	44
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	60	Al Seela	OMA 2158N05927E BBC a16	21	58
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
300	290	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	300	Tiqanesti	ROU 4442N02606E ROR a16	44	42
250	334	Iranawila	CLN 0730N07948E RFE/IBB a16	7	30
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
200	271	Kujang	KRE 4005N12505E VOK a16	40	5
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2=7335 a16	34	3
10	310	Porto Alegre	B 3003S05110V ZYE851	30	3
500	295	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
250	205	Tamsui District	TWN 2511N12125E RTI a16	25	11
250	205	Tamsui District	TWN 2511N12125E CBSC a16	25	11
250	205	Tamsui District	TWN 2511N12125E RTI a16	25	11
250	205	Tamsui District	TWN 2511N12125E CBSD a16	25	11
150	240	Cerrik	ALB 4120N01936E CRI a16	41	2
100	125	Yerevan-Gavar	ARM 4025N04511E BBC a16 Apr.22	40	25
100	125	Yerevan-Gavar	ARM 4025N04511E BBC a16	40	25
100	125	Yerevan-Gavar	ARM 4025N04511E BBC a16	40	25
10	202	Sao Paulo SP	B 2333S04639V ZYE958	23	33
125	25	Trincomalee	CLN 0844N08108E AWR a16	08	44
100	286	Linqshi 725	CHN 3652N11140E CNR1 a16	36	52
100	286	Linqshi 725	CHN 3652N11140E CNR1=17580 a16	36	52
500	302	Sirian	IRN 2927N05541E IRIB a16	29	27
500	ND	Ahwaz	IRN 3120N04840E IRIB a16	31	2
250	172	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
250	184	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
500	270	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
500	280	Emirler	TUR 3929N03251E TRT a16	39	29
100	163	Beijing 491	CHN 3955N11625E CNR5 a16=7385	39	55
100	163	Beijing 491	CHN 3955N11625E CNR5 a16	39	55
500	37	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	37	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	37	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
100	250	Mumbai (Bombay)	IND 1911N07249E AIR b15	19	11
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
125	290	Aqana	GUM 1317N14440E KTWR a16	13	17
100	290	Aqana	GUM 1317N14440E KTWR a16	13	17

100	290	Aqana	GUM 1317N14440EKTWR a16	13	17
100	290	Aqana	GUM 1317N14440EKTWR a16	13	17
300	120	Moosbrunn	AUT 4801N01626EAWR a16	48	1
100	130	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
10	20	Curitiba PR	B 2523S04910V ZYJ200 RB2	25	23
500	310	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur'an	24	30
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	300	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
125	50	Talata-Volonondry 3	MDC 1843S04737E BVBN a16 MBR	18	43
125	50	Talata-Volonondry 3	MDC 1843S04737E BVBN a16 MBR	18	43
125	50	Talata-Volonondry 3	MDC 1843S04737E BVBN a16 MBR	18	43
250	19	Meverton	AFS 2635S02808E BBC a16	26	35
100	122	Tashkent	UZB 4113N06909E BBC a16	41	13
100	340	Kranji	SNG 0125N10344E BBC a16	1	25
150	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	175	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	355	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
250	155	Issoudun	F 4657N00159E NHK a16	46	57
250	46	Kuwait	KWT 2931N04741E RFA3/IBB a16	29	31
100	325	Aqianan Point	MRA 1507N14541E RFA2/IBB a16	15	7
300	245	Galbeni	ROU 4675N02686E ROR a16	46	75
250	0	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
100	63	Biblis	D 4941N00830E RFE/IBB a16	49	41
500	320	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	290	Lhasa	TIB 2930N09059E CTB a16	29	3
100	290	Lhasa	TIB 2930N09059E CTB a16=7240	29	3
100	340	Bauta	CUB 2256N08223V RHC a16	22	56
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
125	75	Trincomalee	CLN 0844N08108E AWR a16	08	44
500	55	Issoudun	F 4657N00159E RTI a16	46	57
300	190	Moosbrunn	AUT 4801N01626E AWR a16	48	1
300	190	Moosbrunn	AUT 4801N01626E AWR a16	48	1
300	190	Moosbrunn	AUT 4801N01626E AWR a16	48	1
300	210	Moosbrunn	AUT 4801N01626E AWR a16	48	1
300	210	Moosbrunn	AUT 4801N01626E AWR a16	48	1
100	122	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	122	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	55	Issoudun	F 4657N00159E RFI a16	46	57
500	102	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	102	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	150	Emirler	TUR 3929N03251E TRT a16	39	29
100	37	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	37	Beijing 572	CHN 3957N11627E CNR1=6175 a16	39	57
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	248	Aqana	GUM 1317N14440EKTWR a16	13	17
100	248	Aqana	GUM 1317N14440EKTWR a16	13	17
100	248	Aqana	GUM 1317N14440EKTWR a16	13	17
100	263	Aqana	GUM 1317N14440EKTWR a16	13	17
100	263	Aqana	GUM 1317N14440EKTWR a16	13	17
300	305	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
500	206	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	270	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	57	Iranawila	CLN 0730N07948E VOA/IBB a16	7	30
500	0	Emirler	TUR 3929N03251E TRT a16	39	29
500	155	Issoudun	F 4657N00159E NHK a16	46	57
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
500	282	Sirjan	IRN 2927N05541E IRIB a16	29	27
125	345	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	345	Trincomalee	CLN 0844N08108E AWR a16	08	44
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	20	Bamako II	MLI 1241N00801V CRI a16	12	41
100	20	Bamako II	MLI 1241N00801V CRI a16	12	41
100	20	Bamako II	MLI 1241N00801V CRI a16	12	41
500	160	Issoudun	F 4657N00159E NHK a16	46	57
300	285	Galbeni	ROU 4675N02686E ROR a16	46	75
100	247	Urumqi	TKS 4408N08653E XJBS a16 May 10	44	8
100	247	Urumqi	TKS 4408N08653E XJBS a16//9705	44	8
100	184	Kunming-Anning	CHN 2453N10229E CRI a16	24	53

100	184	Kunming-Anning	CHN 2453N10229E	CRI a16	24	53
150	177	Kunming	CHN 2510N10250E	CRI a16	25	10
0.3	ND	Zaporizhia	UKR	PPRK a15 H3E		
500	310	Emirler	TUR 3929N03251E	TRT a16	39	29
250	174	Delhi (Khampur)	IND 2850N07709E	AIR b15	28	5
250	174	Delhi (Khampur)	IND 2850N07709E	AIR b15	28	5
250	27	Ascension	ASC 0754S01423V	HCJB a16 BAB	7	54
250	305	Talata-Volonondry	MDC 1843S04737E	NHK a16	18	43
500	194	Issoudun	F 4657N00159E	TDA a16	46	57
250	333	Tinian Island	MRA 1503N14536E	RFA2/IBB a16	15	03
300	2	Tamsui District	TWN 2511N12125E	RTI a16	25	11
100	352	Tamsui District	TWN 2511N12125E	CBSC a16	25	11
100	0	Meverton	AFS 2635S02808E	VOA/IBB a16	26	35
125	345	Trincomalee	CLN 0844N08108E	AWR a16	08	44
100	200	Nanning 954	CHN 2247N10811E	CRI a16	22	47
100	200	Nanning 954	CHN 2247N10811E	CRI a16	22	47
250	21	Tinang	PHL 1521N12037E	VOA/IBB a16	15	21
250	78	Kuwait	KWT 2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E	RFA4/IBB a16	29	31
250	315	Kranji	SNG 0125N10344E	BBC a16	1	25
250	340	Kranji	SNG 0125N10344E	BBC a16	1	25
250	70	Dhabbaya	UAE 2410N05415E	BBC a16	24	10
250	0	Talata-Volonondry	MDC 1843S04737E	BBC a16	18	43
500	170	Issoudun	F 4657N00159E	RFI a16	46	57
500	171	Issoudun	F 4657N00159E	RFI a16	46	57
500	185	Issoudun	F 4657N00159E	RFI a16	46	57
500	190	Issoudun	F 4657N00159E	RFI a16	46	57
100	315	Meverton	AFS 2635S02808E	VOA/IBB a16	26	35
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	27	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
250	282	Woofferton	G 5219N00243V	VOV a16 BAB	52	19
250	282	Woofferton	G 5219N00243V	VOV a16 BAB	52	19
250	282	Woofferton	G 5219N00243V	VOV a16 BAB	52	19
250	316	Iranawila	CLN 0730N07948E	RFE/IBB a16	7	30
250	114	Ascension	ASC 0754S01423V	FBM BAB a16	7	54
250	20	Nakhon Sawan	THA 1503N10004E	BBC a16	15	3
150	195	Baoji-Xinjie 722	CHN 3403N10701E	CRI a16	34	3
100	300	Aqat	GUM 1320N14439E	AWR a16	13	2
250	283	Tinang	PHL 1521N12037E	PBS a16	15	21
500	60	Sirjan	IRN 2927N05541E	IRIB a16	29	27
500	318	Beijing	CHN 3957N11627E	CRI a16	39	57
250	167	Cypress Creek	USA 3241N08108V	NHK WHRI2 a16	32	41
100	55	Lampertheim	D 4930N00833E	RFE/IBB a16	49	3
500	253	Kamalabad	IRN 3546N05127E	IRIB a16	35	46
500	216	Sirjan	IRN 2927N05541E	IRIB a16	29	27
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
200	325	Kujang	KRE 4005N12505E	VOK a16	40	5
250	178	Ulaanbaatar	MNC 4748N10710E	VOM b15	47	48
250	178	Ulaanbaatar	MNC 4748N10710E	VOM b15	47	48
250	116	Ulaanbaatar	MNC 4748N10710E	VOM b15	47	48
250	116	Ulaanbaatar	MNC 4748N10710E	VOM b15	47	48
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	177	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12
100	57	Hanoi-Sontay	VTN 2112N10522E	VOV a16	21	12

300	100	Yerevan-Gavar	ARM 4025N04511E TWR a16	40	25
300	100	Yerevan-Gavar	ARM 4025N04511E TWR a16	40	25
300	100	Yerevan-Gavar	ARM 4025N04511E TWR a16	40	25
300	100	Yerevan-Gavar	ARM 4025N04511E TWR a16	40	25
250	130	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
500	194	Issoudun	F 4657N00159E TDA a16	46	57
100	5	Meyerton	AFS 2635S02808E RLA a16	26	35
100	5	Meyerton	AFS 2635S02808E RLA a16	26	35
100	355	Shepparton	AUS 3620S14525E ABC a16	36	2
100	355	Shepparton	AUS 3620S14525E ABC a16	36	2
100	355	Shepparton	AUS 3620S14525E ABC=15415 a16	36	2
500	145	Xian 594	CHN 3412N10854E CRI a16	34	12
100	330	Iba	PHL 1522N11957E FEBC a16	15	22
250	286	Abis	EGY 3110N03005E ERU a16	31	1
250	85	Kamalabad	IRN 3546N05127E IRIB a16	35	46
100	85	Kamalabad	IRN 3546N05127E IRIB a16	35	46
100	20	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	306	Kostinbrod(Sofia)	BUL 4240N02320E EOT b15 Dec.4	42	40
100	90	Kostinbrod(Sofia)	BUL 4240N02320E BVBN a16 MBR	42	40
250	315	Kranji	SNG 0125N10344E BBC a16	1	25
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR2=9755 a16	34	3
100	76	Pinheira 04	STP 0018N00646E VOA/IBB a16	0	18
300	128	Woofferton	G 5219N00243V VOA/IBB a16	52	19
250	225	Dhabbaya	UAE 2410N05415E VOA/IBB a16	24	10
250	315	Abis	EGY 3110N03005E ERU a16 GS	31	1
500	354	Xian 594	CHN 3412N10854E CRI a16	34	12
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC=15240 a16	36	2
250	26	Ahwaz	IRN 3120N04840E IRIB a16	31	2
250	275	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	63	Al Seela	OMA 2158N05927E BBC a16	21	58
250	10	Al Seela	OMA 2158N05927E BBC a16	21	58
250	335	Al Seela	OMA 2158N05927E BBC a16	21	58
250	5	Meyerton	AFS 2635S02808E BBC a16	26	35
250	5	Meyerton	AFS 2635S02808E BBC a16	26	35
100	336	Meyerton	AFS 2635S02808E BBC a16	26	35
125	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	0	Talata-Volonondry	MDC 1843S04737E BBC a16	18	43
250	315	Talata-Volonondry	MDC 1843S04737E BBC a16	18	43
250	19	Meyerton	AFS 2635S02808E BBC a16	26	35
250	255	Dhabbaya	UAE 2410N05415E BBC a16	24	10
125	27	Ascension	ASC 0754S01423V BBC a16	7	54
125	27	Ascension	ASC 0754S01423V BBC a16	7	54
100	293	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	305	Bocau	PHL 1448N12055E FEBC a16	14	48
100	280	Bocau	PHL 1448N12055E FEBC a16	14	48
100	280	Bocau	PHL 1448N12055E FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E FEBC a16	14	48
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
100	40	Lebanon TN	USA 2316N08606V WTWW3 a16	23	16
250	333	Tinian Island	MRA 1503N14536E VOA/IBB a16	15	03
250	315	Tinang	PHL 1521N12037E VOA/IBB a16	15	21

250	270	Tinang	PHL 1521N12037E	VOA/IBB a16	15	21
250	70	Kuwait	KWT 2931N04741E	RFA2/IBB a16	29	31
			CUB	HM01 Random numbers		
			CUB	HM01 Random numbers		
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	308	Aqana	GUM 1317N14440E	KTWR a16	13	17
100	308	Aqana	GUM 1317N14440E	KTWR a16	13	17
100	308	Aqana	GUM 1317N14440E	KTWR a16	13	17
100	293	Aqana	GUM 1317N14440E	KTWR a16	13	17
100	293	Aqana	GUM 1317N14440E	KTWR a16	13	17
250	283	Tinang	PHL 1521N12037E	PBS a16	15	21
250	78	Kuwait	KWT 2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E	RFA4/IBB a16	29	31
300	192	Yerevan-Gavar	ARM 4025N04511E	IBRA a16 BAB	40	25
250	78	Kuwait	KWT 2931N04741E	RFE/IBB a16	29	31
100	270	Aqianan Point	MRA 1507N14541E	RFA3/IBB a16	15	7
100	270	Aqianan Point	MRA 1507N14541E	RFA3/IBB a16	15	7
250	276	Udon Thani	THA 1725N10245E	VOA/IBB a16	17	25
250	276	Udon Thani	THA 1725N10245E	VOA/IBB a16	17	25
100	10	Selebi-Phikwe	BOT 2159S02739E	VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E	VOA/IBB a16	21	59
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	131	Tashkent	UZB 4113N06909E	TWR a16	41	13
100	85	Nashville	USA 3613N08654V	WWCR2 a16	36	1
			CUB	HM01 Random numbers		
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.2	ND		IRL	//6295		
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
3	ND	Diego Garcia	BIO 0716S07222E	AFN=4319	7	16
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
0.1	ND	?	TWN 2610N11955E	SOH a16	26	1
			RUS	Spv		
500	73	Xian 594	CHN 3412N10854E	CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E	CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E	CRI a16	34	12
500	318	Beijing	CHN 3957N11627E	CRI a16	39	57
500	308	Urumqi	TKS 4335N08730E	CRI a16	43	34
250	125	Nauen	D 5238N01254E	BVBN a16 MBR	52	38
100	141	Tashkent	UZB 4113N06909E	BBC a16	41	13
250	315	Talata-Volonondry	MDC 1843S04737E	BBC a16	18	43
500	215	Beijing	CHN 3957N11627E	CRI a16	39	57
500	215	Beijing	CHN 3957N11627E	CRI a16	39	57
500	135	Kunming-Annina	CHN 2453N10229E	CRI a16	24	53
500	308	Urumqi	TKS 4335N08730E	CRI a16	43	34
250	320	Dhaka	BGD 2343N09026E	BANGL	23	43

250	320	Dhaka	BGD 2343N09026E BANGL	23	43
250	300	Abu Zaabal	EGY 3016N03122E ERU a16 GS	30	16
250	241	Abis	EGY 3110N03005E ERU a16	31	1
250	290	Dhabbaya	UAE 2410N05415E KBS a16 BAB	24	10
500	95	Beijing	CHN 3957N11627E CRI a16	39	57
500	95	Beijing	CHN 3957N11627E CRI a16	39	57
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
500	310	Sirian	IRN 2927N05541E IRIB a16	29	27
250	334	Iranawila	CLN 0730N07948E VOA/IBB Deewa R a16	. 7	30
250	78	Kuwait	KWT 2931N04741E VOA/IBB Deewa R a16	29	31
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	173	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	234	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	220	Thumrait	OMA 1738N05356E OMAN a15	17	38
500	58	Bengaluru	IND 1314N07713E AIR b15	13	14
250	280	Bengaluru	IND 1314N07713E AIR b15	13	14
500	300	Bengaluru	IND 1314N07713E AIR b15	13	14
250	58	Bengaluru	IND 1314N07713E AIR b15	13	14
250	58	Bengaluru	IND 1314N07713E AIR b15	13	14
250	184	Greenville B	USA 3535N07722V OCB/IBB a16	35	35
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
150	155	Nanning 954	CHN 2247N10811E CNR1 a16	22	47
150	155	Nanning 954	CHN 2247N10811E CNR1=9810 a16	22	47
150	155	Nanning 954	CHN 2247N10811E CNR1 a16	22	47
500	235	Sirian	IRN 2927N05541E IRIB a16	29	27
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
250	300	Udon Thani	THA 1725N10245E RFE/IBB a16	17	25
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
500	324	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
500	310	Emirler	TUR 3929N103251E TRT a16	39	29
500	240	Bengaluru	IND 1314N07713E AIR b15	13	14
500	300	Bengaluru	IND 1314N07713E AIR b15	13	14
500	300	Bengaluru	IND 1314N07713E AIR b15	13	14
500	300	Bengaluru	IND 1314N07713E AIR b15	13	14
100	173	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	209	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	59	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
250	287	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
500	324	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	132	Aliqarh	IND 2800N07806E AIR b15	28	
500	200	Xian 594	CHN 3422N10836E CRI a16	34	22
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
100	111	Bamako II	MLI 1241N00801V CRI a16	12	41
500	270	Urumqi	TKS 4335N08730E CRI a16	43	34
250	135	Quivican	CUB 2249N08217V CRI a16	22	49
300	235	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	240	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	240	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	240	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	289	Kamalabad	IRN 3546N05127E IRIB a16	35	46
200	238	Kuijang	KRE 4005N12505E VOK a16	40	5
200	238	Kuijang	KRE 4005N12505E VOK a16	40	5
200	238	Kuijang	KRE 4005N12505E VOK a16	40	5
200	238	Kuijang	KRE 4005N12505E VOK a16	40	5
200	238	Kuijang	KRE 4005N12505E VOK a16	40	5

500	105	Emirler	TUR	3929N03251E	TRT a16	39	29
500	53	Sirjan	IRN	2927N05541E	IRIB a15	29	27
100	209	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
500	200	Xian 594	CHN	3422N10836E	CRI a16	34	22
300	85	Ibaraqi-Koqa-Yamata	J	3610N13950E	NHK a16	36	1
100	56	Lampertheim 03	D	4930N00833E	RFE/IBB a16	49	3
500	322	Sirjan	IRN	2927N05541E	IRIB a16	29	27
500	170	Issoudun	F	4657N00159E	RFI a16	46	57
300	116	Kishinev-Grigoriopol	MDA	4717N02924E	BBC a16	47	17
100	173	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
250	300	Talata-Volonondry 1	MDC	1843S04737E	NHK a16	18	43
300	247	Tiqanesti	ROU	4442N02606E	ROR a16	44	42
500	65	Sirjan	IRN	2927N05541E	IRIB a16	29	27
500	91	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
500	259	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
250	300	Udon Thani	THA	1725N10245E	VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA	1725N10245E	VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA	1725N10245E	VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA	1725N10245E	VOA/IBB(R.Ashna) a16	17	25
250	70	Kuwait	KWT	2931N04741E	VOA/IBB(R.Ashna) a16	29	31
250	70	Kuwait	KWT	2931N04741E	VOA/IBB(R.Ashna) a16	29	31
250	70	Kuwait	KWT	2931N04741E	VOA/IBB(R.Ashna) a16	29	31
500	145	Issoudun	F	4657N00159E	RFI a16	46	57
500	201	Issoudun	F	4657N00159E	RFI a16	46	57
500	180	Issoudun	F	4657N00159E	RFI a16	46	57
500	155	Issoudun	F	4657N00159E	RFI a16	46	57
500	200	Issoudun	F	4657N00159E	RFI a16	46	57
250	287	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
100	270	Aqiqnan Point	MRA	1507N14541E	RFA3/IBB a16	15	7
100	160	Bauta	CUB	2256N08223V	RHC a16	22	56
300	52	Tiqanesti	ROU	4442N02606E	ROR a16	44	42
250	84	Ahwaz	IRN	3120N04840E	IRIB a16	31	2
500	94	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
500	94	Kamalabad	IRN	3546N05127E	IRIB a16	35	46
250	295	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
250	60	Nauen	D	5238N01254E	MWF/MBR a16	52	38
500	95	Beijing	CHN	3957N11627E	CRI a16	39	57
500	170	Issoudun	F	4657N00159E	RFI a16	46	57
300	247	Tiqanesti	ROU	4442N02606E	ROR a16	44	42
300	142	Tiqanesti	ROU	4442N02606E	ROR a16	44	42
500	216	Sirjan	IRN	2927N05541E	IRIB a16	29	27
500	216	Sirjan	IRN	2927N05541E	IRIB a16	29	27
300	135	Woofferton	G	5219N00243V	VOA/IBB a16	52	19
100	174	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
100	174	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
100	174	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
250	287	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
250	18	Udon Thani	THA	1725N10245E	VOA/IBB a16	17	25
500	324	Udon Thani	THA	1725N10245E	VOA/IBB a16	17	25
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	28	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
200	325	Kujang	KRE	4005N12505E	VOK a16	40	5
500	318	Emirler	TUR	3929N03251E	TRT a16	39	29
250	175	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3
250	184	Santa Maria di Galeria	CVA	4203N01219E	VAT a16	42	3

250	184	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	300	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	300	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	340	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	340	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	340	Talata-Volonondry 1	MDC 1843S04737E VAT a16	18	43
250	145	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	168	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	155	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	210	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	238	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	210	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	210	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	282	Sirian	IRN 2927N05541E IRIB a16	29	27
500	70	Riyadh	ARS 2430N04623E BSKSA a16	24	30
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	283	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	178	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	105	Sirian	IRN 2927N05541E IRIB a16	29	27
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	178	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	150	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	300	Aqiqnan Point	MRA 1507N14541E RFA1/IBB a16	15	7
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
300	307	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	247	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	108	Bengaluru	IND 1314N07713E AIR b15	13	14
500	108	Bengaluru	IND 1314N07713E AIR b15	13	14
500	80	Sirian	IRN 2927N05541E IRIB a16	29	27
100	100	Nauen	D 5238N01254E HCJ a16 MBR	52	38
100	100	Nauen	D 5238N01254E HCJ a16 MBR	52	38
20	ND	Garowe	SOM 0824N04829E Puntland 1 H3E b15	8	24
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
250	335	Talata-Volonondry 1	MDC 1843S04737E PNW/FPU a16	18	43
250	150	Santa Maria di Galeria	CVA 4203N01219E PNW/FPU a16	42	3
500	324	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
100	141	Kostinbrod(Sofia)	BUL 4240N02320E BVBN a16 MBR	42	40
100	141	Kostinbrod(Sofia)	BUL 4240N02320E BVBN a16 MBR	42	40
125	141	Kostinbrod(Sofia)	BUL 4240N02320E BVBN a16 MBR	42	40
500	324	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
100	239	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16 News Radio	39	21
100	325	Aqiqnan Point	MRA 1507N14541E RFA1/IBB a16	15	7
100	120	Issoudun	F 4657N00159E TOM a16 MBR	46	57
100	130	Nauen	D 5238N01254E TOM a16 MBR	52	38
250	245	Abis	EGY 3110N03005E ERU a16	31	1
250	245	Abis	EGY 3110N03005E ERU a16	31	1
250	91	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
500	162	Issoudun	F 4657N00159E TDA a16	46	57
500	162	Issoudun	F 4657N00159E TDA a16	46	57
500	162	Issoudun	F 4657N00159E TDA a16	46	57
500	162	Issoudun	F 4657N00159E TDA a16	46	57
500	85	Dhabbaya	UAE 2410N05415E RFA2/IBB a16	24	10
250	287	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
100	236	Tashkent	UZB 4113N06909E BBC a16	41	13
250	255	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	255	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	155	Vandiver	USA 3330N08628v WEWN2 a15	33	3
200	125	Dushanbe-Yanqiyul	TJK 3829N06848E RFA4/IBB a16	38	29
200	125	Dushanbe-Yanqiyul	TJK 3829N06848E RFA/IBB a16	38	29
200	125	Dushanbe-Yanqiyul	TJK 3829N06848E RFA/IBB a16	38	29
200	125	Dushanbe-Yanqiyul	TJK 3829N06848E RFA4/IBB a16	38	29
500	109	Kamalabad	IRN 3546N05127E IRIB a16	35	46
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
250	295	Talata-Volonondry	MDC 1843S04737E NHK a16 BAB	18	43
250	84	Ahwaz	IRN 3120N04840E IRIB a16	31	2
500	90	Sirian	IRN 2927N05541E IRIB a16	29	27
250	334	Iranawila	CLN 0730N07948E VOA/IBB Deewa R a16	7	30
500	302	Sirian	IRN 2927N05541E IRIB a16	29	27
100	40	Nashville	USA 3613N08654v WWCR3 a16	36	1

500	193	Beijing	CHN 3957N11627E CRI a16	39	57
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	315	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
500	315	Shijiazhuang 723	CHN 3804N11428E CRI a16	38	4
100	92	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
250	276	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
300	122	Woofferton	G 5219N00243V VOA/IBB a16	52	19
250	225	Dhabbaya	UAE 2410N05415E VOA/IBB a16	24	10
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
5			J JMH		
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
			CUB HM01 Random numbers		
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
250	120	Panaji	IND 1531N07352E AIR b15	15	31
500	35	Bengaluru	IND 1314N07713E AIR b15	13	14
500	35	Bengaluru	IND 1314N07713E AIR b15	13	14
250	174	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
0.1	ND ?		TWN 2610N11955E SOH a16	26	1
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	70	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
250	300	Udon Thani	THA 1725N10245E VOA/IBB(R.Ashna) a16	17	25
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
500	165	Beijing	CHN 3957N11627E CRI a16	39	57
250	158	Woofferton	G 5219N00243V BBC a16	52	19
250	27	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	140	Dhaka	BGD 2343N09026E BANGL	23	43
100	13	Manzini	SWZ 2620S03136E TWR a16	26	2
300	160	Kishinev-Griqoriopol	MDA 4717N02924E TWR a16	47	17
200	238	Kujang	KRE 4005N12505E VOK a16	40	5
200	238	Kujang	KRE 4005N12505E VOK a16	40	5
200	238	Kujang	KRE 4005N12505E VOK a16	40	5
200	238	Kujang	KRE 4005N12505E VOK a16	40	5
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	174	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	80	Urumqi	TKS 4335N08730E CRI a16	43	34
500	270	Urumqi	TKS 4335N08730E CRI a16	43	34
250	283	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
500	300	Bengaluru	IND 1314N07713E AIR b15	13	14
500	240	Bengaluru	IND 1314N07713E AIR b15	13	14
500	240	Bengaluru	IND 1314N07713E AIR b15	13	14
500	240	Bengaluru	IND 1314N07713E AIR b15	13	14

500	240	Bengaluru	IND	1314N07713E	AIR	b15	13	14
500	240	Bengaluru	IND	1314N07713E	AIR	b15	13	14
500	240	Bengaluru	IND	1314N07713E	AIR	b15	13	14
250	160	Quivican	CUB	2249N08217V	CRI	a16	22	49
500	322	Beijing	CHN	3957N11627E	CRI	a16	39	57
500	322	Beijing	CHN	3957N11627E	CRI	a16	39	57
500	322	Beijing	CHN	3957N11627E	CRI	a16	39	57
500	322	Beijing	CHN	3957N11627E	CRI	a16	39	57
250	279	Tinian Island	MRA	1503N14536E	RFA1/IBB	a16	15	03
500	70	Riyadh	ARS	2430N04623E	BSKSA	a16	24	30
100	350	Selebi-Phikwe	BOT	2159S02739E	VOA/IBB	a16	21	59
250	94	Greenville B	USA	3535N07722v	VOA/IBB	a16	35	35
250	7	Ikorodu	NIG	0636N00330E	VON	b15	6	36
250	7	Ikorodu	NIG	0636N00330E	VON	b15	6	36
250	7	Abuja Luqbe	NIG	0858N00721E	VON	b15	8	58
500	215	Beijing	CHN	3957N11627E	CRI	a16	39	57
500	215	Beijing	CHN	3957N11627E	CRI	a16	39	57
100	85	Bamako II	MLI	1241N00801v	CRI	a16	12	41
100	111	Bamako II	MLI	1241N00801v	CRI	a16	12	41
150	95	Beijing	CHN	3957N11627E	CRI	a16	39	57
150	95	Beijing	CHN	3957N11627E	CRI	a16	39	57
150	95	Beijing	CHN	3957N11627E	CRI	a16	39	57
250	152	Issoudun	F	4657N00159E	NHK	a16	46	57
300	247	Tiqanesti	ROU	4442N02606E	ROR	a16	44	42
300	307	Tiqanesti	ROU	4442N02606E	ROR	a16	44	42
300	142	Tiqanesti	ROU	4442N02606E	ROR	a16	44	42
300	285	Galbeni	ROU	4675N02686E	ROR	a16	46	75
300	245	Galbeni	ROU	4675N02686E	ROR	a16	46	75
250	313	Udon Thani	THA	1725N10245E	VOA/IBB	a16	17	25
500	177	Kunming-Anning	CHN	2453N10229E	CRI	a16	24	53
500	177	Kunming-Anning	CHN	2453N10229E	CRI	a16	24	53
100	175	Kunming-Anning	CHN	2453N10229E	CRI	a16	24	53
100	340	Bauta	CUB	2256N08223v	RHC	a16	22	56
100	340	Bauta	CUB	2256N08223v	RHC	a16	22	56
100	340	Bauta	CUB	2256N08223v	RHC	a16	22	56
100	340	Bauta	CUB	2256N08223v	RHC	a16	22	56
100	210	Nauen	D	5238N01254E	AWR	a16 MBR	52	38
250	132	Delhi (Khampur)	IND	2850N07709E	AIR	b15	28	5
100	236	Tashkent	UZB	4113N06909E	BBC	a16	41	13
500	200	Xian 594	CHN	3412N10854E	CRI	a16	34	12
500	322	Beijing	CHN	3957N11627E	CRI	a16	39	57
100	236	Tashkent	UZB	4113N06909E	NHK	a16	41	13
100	315	Thumrait	OMA	1738N05356E	OMAN	a15	17	38
100	220	Thumrait	OMA	1738N05356E	OMAN	a15	17	38
100	239	Kashi-Saibagh 2022	TKS	3921N07545E	CRI	a16	39	21
500	200	Xian 594	CHN	3412N10854E	CRI	a16	34	12
125	75	Trincomalee	CLN	0844N08108E	AWR	a16	08	44
125	75	Trincomalee	CLN	0844N08108E	AWR	a16	08	44
125	60	Trincomalee	CLN	0844N08108E	AWR	a16	08	44
300	100	Moosbrunn	AUT	4801N01626E	AWR	a16	48	1
100	300	Aqat	GUM	1320N14439E	AWR	a16	13	2
100	285	Aqat	GUM	1320N14439E	AWR	a16	13	2
300	165	Galbeni	ROU	4675N02686E	ROR	a16	46	75
300	245	Galbeni	ROU	4675N02686E	ROR	a16	46	75
250	340	Talata-Volonondry 1	MDC	1843S04737E	PNW/FPU	a16	18	43
250	150	Santa Maria di Galeria	CVA	4203N01219E	PNW/FPU	a16	42	3
250	340	Talata-Volonondry 1	MDC	1843S04737E	PNW/FPU	a16	18	43
250	70	Kuwait	KWT	2931N04741E	VOA/IBB	a16	29	31
250	255	Trincomalee	CLN	0844N08108E	AWR	a16	08	44
300	210	Moosbrunn	AUT	4801N01626E	AWR	a16	48	1
250	70	Kuwait	KWT	2931N04741E	VOA/IBB	a16	29	31
250	61	Abu Zaabal	EGY	3016N03122E	ERU	a16	30	16
100	145	Nauen	D	5238N01254E	BVBN	a16 MBR	52	38
100	145	Nauen	D	5238N01254E	BVBN	a16 MBR	52	38
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
500	59	Jinhua-Youbu 831	CHN	2906N11918E	CRI	a16	29	6
100	200	Nanning 954	CHN	2247N10811E	CRI	a16	22	47
250	305	Kimjae	KOR	3549N12652E	KBS	a16	35	5
250	67	Tiqanesti	ROU	4442N02606E	ROR	a16	44	42

300	52	Tiqanesti	ROU 4442N02606E ROR a16	44	42
100	270	Aqat	GUM 1320N14439E AWR a16	13	2
300	245	Galbeni	ROU 4675N02686E ROR a16	46	75
500	355	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
100	300	Aqat	GUM 1320N14439E AWR a16	13	2
100	300	Aqat	GUM 1320N14439E AWR a16	13	2
100	300	Aqat	GUM 1320N14439E AWR a16	13	2
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	210	Nauen	D 5238N01254E AWR a16 MBR	52	38
300	247	Tiqanesti	ROU 4442N02606E ROR a16	44	42
250	205	Panaji	IND 1531N07352E AIR b15	15	31
500	322	Sirian	IRN 2927N05541E IRIB a16	29	27
250	170	Woofferton	G 5219N00243V BBC a16	52	19
100	77	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
500	282	Sirian	IRN 2927N05541E IRIB a16	29	27
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	146	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
200	28	Kujang	KRE 4005N12505E VOK a16	40	5
250	205	Panaji	IND 1528N07351E AIR b15	15	28
250	205	Panaji	IND 1528N07351E AIR b15	15	28
250	205	Panaji	IND 1528N07351E AIR b15	15	28
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
50	100	Kostinbrod(Sofia)	BUL 4240N02320E IRRS a16	42	40
5	122	Belo Horizonte MG	B 1955S04356V ZYE522	19	55
250	283	Tinang	PHL 1521N12037E PBS a16	15	21
300	290	Ibaraqi-Koga-Yamata	J 3610N13950E NHK a16	36	1
100	77	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
100	77	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
100	53	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
250	165	Issoudun	F 4657N00159E AWR a16 MBR	46	57
250	95	Nauen	D 5238N01254E PAB/MBR b15	46	57
100	95	Nauen	D 5238N01254E PAB/MBR b15	46	57
500	320	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
250	90	Kostinbrod(Sofia)	BUL 4240N02320E PAB/MBR b15	42	40
250	120	Panaji	IND 1531N07352E AIR b15	15	31
250	120	Panaji	IND 1531N07352E AIR b15	15	31
100	173	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	135	Kunming	CHN 2510N10250E CRI a16	25	10
100	115	Moosbrunn	AUT 4801N01626E BVBN a16 MBR	48	1
100	115	Moosbrunn	AUT 4801N01626E BVBN a16 MBR	48	1
100	115	Moosbrunn	AUT 4801N01626E BVBN a16 MBR	48	1
100	115	Moosbrunn	AUT 4801N01626E BVBN a16 MBR	48	1
100	115	Moosbrunn	AUT 4801N01626E BVBN a16 MBR	48	1
250	335	Trincomalee	CLN 0844N08108E DW a16	08	44
250	335	Trincomalee	CLN 0844N08108E DW a16	08	44
250	85	Dhabbaya	UAE 2410N05415E FEBC a16 BAB	24	10
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
300	100	Galbeni	ROU 4675N02686E ROR a16	46	75
250	67	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	298	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	210	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	210	Nauen	D 5238N01254E AWR a16 MBR	52	38
100	210	Nauen	D 5238N01254E AWR a16 MBR	52	38
500	295	Riyadh	ARS 2430N04623E BSKSA a16 Call of Islam	24	30
500	295	Riyadh	ARS 2430N04623E BSKSA a16 Genaral 1st	24	30
250	280	Palauig-Zambales	PHL 1528N11950E RVA a16	15	28
500	60	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12
500	73	Xian 594	CHN 3412N10854E CRI a16	34	12

250	160	Titan Quivican	CUB 2256N08223V RHC a16	22	56
250	160	Titan Quivican	CUB 2256N08223V RHC a16	22	56
250	160	Titan Quivican	CUB 2256N08223V RHC a16	22	56
250	328	Meyerton	AFS 2635S02808E SABC a16	26	35
500	328	Meyerton	AFS 2635S02808E SABC a16	26	35
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16	36	2
100	30	Shepparton	AUS 3620S14525E ABC a16=12085	36	2
125	290	Aqana	GUM 1317N14440E KTWR a16	13	17
100	290	Aqana	GUM 1317N14440E KTWR a16	13	17
100	290	Aqana	GUM 1317N14440E KTWR a16	13	17
500	62	Emirler	TUR 3929N03251E TRT a16	39	29
250	130	Issoudun	F 4657N00159E BRB-DAS a16	46	57
250	130	Issoudun	F 4657N00159E BRB-DME a16	46	57
250	130	Issoudun	F 4657N00159E BRB-DME a16	46	57
250	130	Issoudun	F 4657N00159E BRB-DME a16	46	57
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
200	325	Kujang	KRE 4005N12505E VOK a16	40	5
100	122	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	270	Urumqi	TKS 4335N08730E CRI a16	43	34
250	255	Trincomalee	CLN 0844N08108E DW a16	08	44
250	255	Trincomalee	CLN 0844N08108E DW a16	08	44
500	145	Issoudun	F 4657N00159E DW a16	46	57
250	315	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	328	Meyerton	AFS 2635S02808E SABC a16	26	35
250	280	Palauig-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauig-Zambales	PHL 1528N11950E RVA a16	15	28
300	74	Woofferton	G 5219N00243V RFE/IBB a16	52	19
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
250	107	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
250	107	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
300	90	Moosbrunn	AUT 4801N01626E AWR a16	48	1
100	173	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
250	280	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	90	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	90	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	75	Dhabbaya	UAE 2410N05415E RFA4/IBB a16	24	10
250	110	Dushanbe-Yanqiyul	TJK 3829N06848E RFA1/IBB a16	38	29
250	110	Dushanbe-Yanqiyul	TJK 3829N06848E RFA1/IBB a16	38	29
250	280	Palauig-Zambales	PHL 1528N11950E RVA a16	15	28
250	313	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	185	Kuwait	KWT 2931N04741E VOA/IBB a16	29	31
250	280	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
150	270	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	270	Beijing 491	CHN 3955N11625E CNR2=9775 a16	39	55
100	225	Paochung	TWN 2343N12018E RTI a16	23	43
100	225	Paochung	TWN 2343N12018E CBSD a16	23	43
100	225	Paochung	TWN 2343N12018E CBSD a16	23	43
250	300	Talata-Volonondry 1	MDC 1843S04737E DW a16	18	43
250	255	Trincomalee	CLN 0844N08108E DW a16	08	44
250	270	Trincomalee	CLN 0844N08108E DW a16	08	44
500	170	Issoudun	F 4657N00159E DW a16	46	57
250	175	Issoudun	F 4657N00159E DW a16	46	57
500	198	Issoudun	F 4657N00159E RFI a16 May29-Sep.2	46	57
500	190	Issoudun	F 4657N00159E RFI a16	46	57
250	110	Dushanbe-Yanqiyul	TJK 3829N06848E RFA4/IBB a16	38	29

250	85	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	85	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	85	Nauen	D	5238N01254E AYA a16	MBR	52	38
100	298	Linqshi 725	CHN	3652N11155E CNR13 a16		36	52
100	298	Linqshi 725	CHN	3652N11155E CNR13 a16=9420		36	52
100	298	Linqshi 725	CHN	3652N11155E CNR13 a16		36	52
100	293	Aqana	GUM	1317N14440E KTWR a16		13	17
100	293	Aqana	GUM	1317N14440E KTWR a16		13	17
200	161	Noblejas	E	3957N00327V REE a16		39	57
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
250	99	Nauen	D	5238N01254E AYA a16	MBR	52	38
125	45	Trincomalee	CLN	0844N08108E AWR a16		08	44
250	27	Ascension	ASC	0754S01423V BBC a16		7	54
125	27	Ascension	ASC	0754S01423V BBC a16		7	54
250	61	Abu Zaabal	EGY	3016N03122E ERU a16		30	16
300	110	Galbeni	ROU	4675N02686E ROR a16		46	75
300	165	Galbeni	ROU	4675N02686E ROR a16		46	75
300	285	Galbeni	ROU	4675N02686E ROR a16		46	75
300	285	Galbeni	ROU	4675N02686E ROR a16		46	75
300	247	Tiqanesti	ROU	4442N02606E ROR a16		44	42
100	5	Kununurra	AUS	1547S12841E HCA a16		15	47
500	80	Sirian	IRN	2927N05541E IRIB a16		29	27
500	60	Bengaluru	IND	1314N07713E AIR b15		13	14
250	120	Panaji	IND	1531N07352E AIR b15		15	31
500	308	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16		39	21
100	55	Lampertheim 04	D	4930N00833E RFE/IBB a16		49	3
250	72	Emirler	TUR	3929N03251E TRT a16		39	29
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16=12065		36	2
100	355	Shepparton	AUS	3620S14525E ABC a16		36	2
250	225	Dhabbaya	UAE	2410N05415E BBC a16		24	10
250	220	Dhabbaya	UAE	2410N05415E BBC a16		24	10
250	32	Meyerton	AFS	2635S02808E BBC a16		26	35
100	20	Meyerton	AFS	2635S02808E BBC a16		26	35
250	280	Palauig-Zambales	PHL	1528N11950E RFS a16-May 7		15	28
500	190	Xian 594	CHN	3412N10854E CRI a16		34	12
500	190	Xian 594	CHN	3412N10854E CRI a16		34	12
125	25	Trincomalee	CLN	0844N08108E AWR a16		08	44
125	25	Trincomalee	CLN	0844N08108E AWR a16		08	44
125	25	Trincomalee	CLN	0844N08108E AWR a16		08	44
250	45	Dhabbaya	UAE	2410N05415E DW a16		24	10
250	335	Trincomalee	CLN	0844N08108E DW a16		08	44
100	315	Aqat	GUM	1320N14439E AWR a16		13	2
100	325	Aqianan Point	MRA	1507N14541E RFA1/IBB a16		15	7
500	289	Kamalabad	IRN	3546N05127E IRIB a16		35	46
500	304	Kamalabad	IRN	3546N05127E IRIB a16		35	46
500	292	Xian 594	CHN	3412N10854E CRI a16		34	12
500	270	Urumqi	TKS	4335N08730E CRI a16		43	34
100	305	Bocau	PHL	1448N12055E FEBC a16		14	48
100	305	Bocau	PHL	1448N12055E FEBC a16		14	48
100	255	Aqat	GUM	1320N14439E AWR a16		13	2
100	255	Aqat	GUM	1320N14439E AWR a16		13	2
100	255	Aqat	GUM	1320N14439E AWR a16		13	2
500	310	Riyadh	ARS	2430N04623E BSKSA a16 Call of Islam		24	30
500	310	Riyadh	ARS	2430N04623E BSKSA a16 Genaral 1st		24	30
300	90	Moosbrunn	AUT	4801N01626E AWR a16		48	1
500	135	Kunming-Anning	CHN	2453N10229E CRI a16		24	53
500	135	Kunming-Anning	CHN	2453N10229E CRI a16		24	53
150	170	Issoudun	F	4657N00159E RMI a16		46	57
100	285	Okeechobee13	USA	2727N08056V RMI TOM a16		27	27
100	250	Tamsui District	TWN	2511N12125E AWR a16 BAB		25	11

500	308	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
100	270	Aqat	GUM 1320N14439E AWR a16	13	2
250	140	Nauen	D 5238N01254E NHK a16	52	38
100	330	Iba	PHL 1522N11957E FEBC a16	15	22
100	245	Bocau	PHL 1448N12055E FEBC a16	14	48
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
100	160	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
300	262	Tiqanesti	ROU 4442N02606E ROR a16	44	42
250	280	Palauia-Zambales	PHL 1528N11950E RVA a16	15	28
300	75	Woofferton	G 5219N00243V RFE/IBB a16	52	19
500	318	Emirler	TUR 3929N03251E TRT a16	39	29
100	345	Aqat	GUM 1320N14439E AWR a16	13	2
100	255	Aqat	GUM 1320N14439E AWR a16	13	2
500	198	Issoudun	F 4657N00159E RFI a16	46	57
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	270	Palau Medorn	PLW 0721N13431E T8WH Angel4 a16	7	21
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	138	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	209	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
100	209	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
100	209	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
300	230	Paochung	TWN 2343N12018E CBSD a16	23	43
300	230	Paochung	TWN 2343N12018E CBSC a16	23	43
300	230	Paochung	TWN 2343N12018E CBSD a16	23	43
100	207	Issoudun	F 4657N00159E RMI a16 Apr.1-	46	57
250	283	Tinang	PHL 1521N12037E VAT a16	15	21
250	283	Tinang	PHL 1521N12037E VAT a16	15	21
250	283	Tinang	PHL 1521N12037E VAT a16	15	21
250	283	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	349	Tinang	PHL 1521N12037E VAT a16	15	21
250	315	Tinang	PHL 1521N12037E VAT a16	15	21
250	315	Tinang	PHL 1521N12037E VAT a16	15	21
250	283	Tinian Island	MRA 1503N14536E VAT a16	15	03
250	283	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
250	280	Tinang	PHL 1521N12037E VAT a16	15	21
10	180	San Gabriel	ATA 6424S05759V LRA36	64	24
100	222	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	222	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	222	Beijing 572	CHN 3957N11627E CNR1=5945 a16	39	57
300	165	Woofferton	G 5219N00243V AID a16 BAB	52	19
500	320	Sirian	IRN 2927N05541E IRIB a16	29	27
100	163	Tashkent	UZB 4113N06909E NHK a16	41	13
250	114	Ascension	ASC 0754S01423V VOA/IBB a16	7	54
250	350	Talata-Volonondry 1	MDC 1843S04737E AWR a16 MBR	18	43
250	139	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	205	Dhabbaya	UAE 2410N05415E BBC a16	24	10
250	7	Meverton	AFS 2635S02808E BBC a16	26	35
250	7	Meverton	AFS 2635S02808E BBC a16	26	35
250	165	Woofferton	G 5219N00243V BBC a16	52	19
500	310	Riyadh	ARS 2430N04623E BSKSA a16 Genaral 1st	24	30

125	270	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	270	Trincomalee	CLN 0844N08108E AWR a16	08	44
150	180	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	180	Beijing 491	CHN 3955N11625E CNR2=6155 a16	39	55
150	180	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
200	110	Noblejas	E 3957N00327V REE a16	39	57
200	110	Noblejas	E 3957N00327V REE a16	39	57
100	85	Bamako II	MLI 1241N00801V CRI a16	12	41
250	290	Dhaka	BGD 2343N09026E BANGL	23	43
250	305	Dhaka	BGD 2343N09026E BANGL	23	43
100	85	Biblis	D 4941N00830E VOA/IBB a16	49	41
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	315	Kranji	SGN 0125N10344E BBC a16 Apr.18	1	25
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	140	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
250	140	Woofferton	G 5219N00243V IBRA a16 BAB	52	19
150	195	Kostinbrod(Sofia)	BUL 4240N02320E IRRS a16	42	40
100	95	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
500	109	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	105	Emirler	TUR 3929N03251E TRT a16	39	29
100	95	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
125	15	Trincomalee	CLN 0844N08108E AWR a16	08	44
500	212	Urumqi	TKS 4335N08730E CRI a16	43	34
250	100	Dhabbaya	UAE 2410N05415E EGNR a15 BAB	24	10
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
500	263	Sirian	IRN 2927N05541E IRIB a16	29	27
100	95	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
250	170	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
250	205	Dhabbaya	UAE 2410N05415E BBC a16	24	10
500	185	Nauen	D DW b15	46	57
500	175	Issoudun	F 4657N00159E DW a16	46	57
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	280	Palauiq-Zambales	PHL 1528N11950E RVA a16	15	28
250	241	Abis	EGY 3110N03005E ERU a16	31	1
100	95	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	286	Linqshi 725	CHN 3652N11155E CNR2 a16	36	52
100	286	Linqshi 725	CHN 3652N11155E CNR2 a16 Tu.!	36	52
100	286	Linqshi 725	CHN 3652N11155E CNR2 a16=11740	36	52
100	95	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	175	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	175	Beijing 572	CHN 3957N11627E CNR1 a16	39	57
100	175	Beijing 572	CHN 3957N11627E CNR1=7345 a16	39	57
250	150	Santa Maria di Galeria	CVA 4203N01219E PNW/FPU a16	42	3
250	150	Santa Maria di Galeria	CVA 4203N01219E PNW/FPU a16	42	3
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
100	340	Kununurra	AUS 1547S12841E HCA a16	15	47
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
50	5	Milton FL	USA 3039N08705V WJHR b15 J3E	30	39
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	200	Bocaue	PHL 1448N12055E FEBC a16	14	48
500	135	Issoudun	F 4657N00159E RFI a16	46	57
250	45	Talata-Volonondry 2	MDC 1843S04737E VOTi a16	18	43
500	30	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	283	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	45	Talata-Volonondry 2	MDC 1843S04737E VOTi a16	18	43
250	45	Talata-Volonondry 2	MDC 1843S04737E VOTi a16	18	43
250	45	Talata-Volonondry 2	MDC 1843S04737E VOTi a16	18	43
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3
100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11 a16	34	3

100	255	Baoji-Sifangshan 724	CHN 3430N10710E CNR11=9480 a16	34	3
250	321	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
250	175	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	175	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	145	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	145	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	135	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	168	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	169	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	175	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	210	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	45	Talata-Volonondry 2	MDC 1843S04737E VOTi a16	18	43
100	131	Dushanbe-Yanqiyul	TJK 3829N06848E VOTi a16	38	29
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
100	315	Kununurra	AUS 1547S12841E HCA a16	15	47
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
250	81	Kimjae	KOR 3549N12652E KBS a16	35	5
100	185	Bocau	PHL 1448N12055E FEBC a16	14	48
100	185	Bocau	PHL 1448N12055E FEBC a16	14	48
100	215	Bocau	PHL 1448N12055E FEBC a16	14	48
100	215	Bocau	PHL 1448N12055E FEBC a16	14	48
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	114	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB LE a16	21	59
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
250	6	Udon Thani	THA 1725N10245E NBT a16	17	25
250	38	Udon Thani	THA 1725N10245E NBT a16	17	25
250	38	Udon Thani	THA 1725N10245E NBT a16	17	25
250	6	Udon Thani	THA 1725N10245E NBT a16	17	25
250	6	Udon Thani	THA 1725N10245E NBT a16	17	25
250	14	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
250	349	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	121	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	89	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	49	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	319	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
250	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
100	107	Santa Maria di Galeria	CVA 4203N01219E VAT a16	42	3
50	306	Kostinbrod(Sofia)	BUL 4240N02320E TOM a16 MBR	42	40
100	175	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
100	10	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
100	285	Aqat	GUM 1320N14439E AWR a16	13	2
250	355	Vandiver	USA 3330N08628V WEWN1 a15	33	3
250	40	Vandiver	USA 3330N08628V WEWN1 a15	33	3
250	85	Vandiver	USA 3330N08628V WEWN1 a15	33	3
250	295	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
250	146	Santa Maria di Galeria	CVA 4203N01219E SAW/IBB a16	42	3
100	200	Bocau	PHL 1448N12055E FEBC a16	14	48
100	255	Aqat	GUM 1320N14439E AWR a16	13	2
100	255	Aqat	GUM 1320N14439E AWR a16	13	2
250	107	Santa Maria di Galeria	CVA 4203N01219E RVA a16	42	3

250	276	Udon Thani	THA	VOA/IBB a16	0	18
100	350	Selebi-Phikwe	BOT 2159S02739E	VOA/IBB a16	21	59
100	10	Selebi-Phikwe	BOT 2159S02739E	VOA/IBB a16	21	59
250	185	Kuwait	KWT 2931N04741E	VOA/IBB a16	29	31
125	60	Trincomalee	CLN 0844N08108E	AWR a16	08	44
125	25	Trincomalee	CLN 0844N08108E	AWR a16	08	44
125	25	Trincomalee	CLN 0844N08108E	AWR a16	08	44
125	25	Trincomalee	CLN 0844N08108E	AWR a16	08	44
100	76	Tashkent	UZB 4113N06909E	FNK a16 BAB Apr.28	41	13
500	216	Sirjan	IRN 2927N05541E	IRIB a16	29	27
300	126	Woofferton		VOA/IBB a16	46	57
300	126	Woofferton	G 5219N00243V	VOA/IBB a16	52	19
300	126	Woofferton	G 5219N00243V	VOA/IBB a16	52	19
100	95	Nauen	D 5238N01254E	BVBN a16 MBR	52	38
100	95	Nauen	D 5238N01254E	BVBN a16 MBR	52	38
100	95	Nauen	D 5238N01254E	BVBN a16 MBR	52	38
250	181	Nauen	D 5238N01254E	AWR a16 MBR	52	38
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	293	Bocau	PHL 1448N12055E	FEBC a16	14	48
100	308	Bocau	PHL 1448N12055E	FEBC a16	14	48
250	283	Tinang	PHL 1521N12037E	PBS a16	15	21
250	5	Meyerton	AFS 2635S02808E	SABC a16	26	35
100	173	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
500	308	Urumqi	TKS 4335N08730E	CRI a16	43	34
250	75	Nauen	D 5238N01254E	AWR a16	52	38
250	75	Nauen	D 5238N01254E	AWR a16	52	38
500	170	Issoudun	F 4657N00159E	RFI a16 May29-Sep.2	46	57
62	45	Greenville B	USA 3535N07722V	VOA/IBB a16	35	35
125	35	Talata-Volonondry 3	MDC 1843S04737E	AWR a16	18	43
500	308	Kashi-Saibagh 2022	TKS 3921N07545E	CRI a16	39	21
100	330	Aqat	GUM 1320N14439E	AWR a16	13	2
250	300	Udon Thani	THA 1725N10245E	RFE/IBB a16	17	25
100	85	Biblis	D 4941N00830E	RFE/IBB a16	49	41
250	289	Tinian Island	MRA 1503N14536E	RFA1/IBB a16	15	03
100	90	Kostinbrod(Sofia)	BUL 4240N02320E	WRN a16 BAB	42	40
250	127	Nauen	D 5238N01254E	AWR a16 MBR	52	38
100	305	Quivican	CUB 2249N08217V	CRI a16	22	49
100	305	Quivican	CUB 2249N08217V	CRI a16	22	49
250	280	Tinian Island	MRA 1503N14536E	RFA2/IBB a16	15	03
250	313	Tinian Island	MRA 1503N14536E	RFA1/IBB a16	15	03
300	247	Tiqanesti	ROU 4442N02606E	ROR a16	44	42
300	142	Tiqanesti	ROU 4442N02606E	ROR a16	44	42
300	247	Tiqanesti	ROU 4442N02606E	ROR a16	44	42
100	163	Beijing 491	CHN 3955N11625E	CNR6 a16	39	55
100	163	Beijing 491	CHN 3955N11625E	CNR6 a16	39	55
100	163	Beijing 491	CHN 3955N11625E	CNR6 a16=9420	39	55
250	106	Abis	EGY 3110N03005E	ERU a16	31	1
100	315	Aqat	GUM 1320N14439E	AWR a16	13	2
100	285	Aqat	GUM 1320N14439E	AWR a16	13	2
100	285	Aqat	GUM 1320N14439E	AWR a16	13	2
500	17	Sirjan	IRN 2927N05541E	IRIB a16	29	27
250	94	Greenville B	USA 3535N07722V	VOA/IBB a16	35	35
200	117	Dushanbe-Yanqiyul	TJK 3829N06848E	RFA4/IBB a16	38	29
100	35	Ranqitaiki	NZL 3850S17625E	ERNZ a16	38	5
50	35	Ranqitaiki	NZL 3850S17625E	ERNZ a16	38	5
100	285	Aqat	GUM 1320N14439E	AWR a16	13	2
250	118	Islamabad API-6	PAK 3327N07312E	PAK b15	33	27
250	282	Islamabad API-6	PAK 3327N07312E	PAK a16	33	27
250	282	Islamabad API-5	PAK 3327N07312E	PAK b15	33	27
250	313	Islamabad API-6	PAK 3327N07312E	PAK b15	33	27
250	94	Greenville B	USA 3535N07722V	VOA/IBB a16	35	35
250	94	Greenville B	USA 3535N07722V	VOA/IBB a16	35	35
250	94	Greenville B	USA 3535N07722V	VOA/IBB a16	35	35
100	163	Tashkent	UZB 4113N06909E	NHK a16	41	13
250	35	Talata-Volonondry	MDC 1843S04737E	NHK a16	18	43
500	289	Zahedan	IRN 2928N06053E	IRIB a16	29	28
250	334	Iranawila	CLN 0730N07948E	RFE/IBB a16	7	30
250	282	Delhi (Khampur)	IND 2850N07709E	AIR b15	28	5
250	282	Delhi (Khampur)	IND 2850N07709E	AIR b15	28	5
250	132	Aliqarh	IND 2800N07806E	AIR b15	28	0

100	148	Nauen	D	5238N01254E BVBN a16 MBR	52	38
100	148	Nauen	D	5238N01254E BVBN a16 MBR	52	38
100	148	Nauen	D	5238N01254E BVBN a16 MBR	52	38
100	148	Nauen	D	5238N01254E BVBN a16 MBR	52	38
500	294	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	315	Aqat	GUM	1320N14439E AWR a16	13	2
100	310	Aqianan Point	MRA	1507N14541E RFA1/IBB a16	15	7
500	310	Sirian	IRN	2927N05541E IRIB a16	29	27
500	190	Xian 594	CHN	3412N10854E CRI a16	34	12
500	190	Xian 594	CHN	3412N10854E CRI a16	34	12
500	300	Sirian	IRN	2927N05541E IRIB a16	29	27
250	139	Santa Maria di Galeria	CVA	4203N01219E VOA/IBB a16	42	3
100	100	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
100	10	Selebi-Phikwe	BOT	2159S02739E VOA/IBB a16	21	59
100	100	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
100	88	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
250	94	Greenville B	USA	3535N07722V VOA/IBB a16	35	35
100	100	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
100	126	Pinheira	STP	0018N00646E VOA/IBB a16	0	18
250	94	Greenville B	USA	3535N07722V VOA/IBB a16	35	35
100	145	Nauen	D	5238N01254E BVBN a16 MBR	52	38
100	145	Nauen	D	5238N01254E BVBN a16 MBR	52	38
500	257	Beijing	CHN	3957N11627E CRI a16	39	57
100	173	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	173	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	173	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
100	173	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
500	322	Beijing	CHN	3957N11627E CRI a16	39	57
			CUB	HM01 Random numbers		
250	152	Cypress Creek	USA	3241N08108V WHR11 NHK a16	32	41
100	251	Beijing 572	CHN	3957N11627E CNR1 a16	39	57
100	251	Beijing 572	CHN	3957N11627E CNR1 a16	39	57
100	251	Beijing 572	CHN	3957N11627E CNR1=9845 a16	39	57
500	292	Xian 594	CHN	3412N10854E CRI a16	34	12
500	292	Xian 594	CHN	3412N10854E CRI a16	34	12
500	308	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
500	270	Rivadh	ARS	2430N04623E BSKSA a16 Holy Qur'an	24	30
500	263	Sirian	IRN	2927N05541E IRIB a16	29	27
250	349	Tinang	PHL	1521N12037E VOA/IBB a16	15	21
100	175	Beijing 572	CHN	3957N11627E CNR1 a16	39	57
100	175	Beijing 572	CHN	3957N11627E CNR1=9830 a16	39	57
250	140	Nauen	D	5238N01254E AWR a16 MBR	52	38
250	141	Nauen	D	5238N01254E AWR a16	52	38
300	170	Moosbrunn	AUT	4801N01626E AWR a16	48	1
500	308	Urumqi	TKS	4335N08730E CRI a16	43	34
500	298	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
500	298	Kashi-Saibagh 2022	TKS	3921N07545E CRI a16	39	21
500	70	Riyadh	ARS	2430N04623E BSKSA a16 Holy Qur'an	24	30
500	315	Shijiazhuang 723	CHN	3804N11428E CRI a16	38	4
100	286	Linqshi 725	CHN	3652N11140E CNR1 a16	36	52
100	286	Linqshi 725	CHN	3652N11140E CNR1=11925 a16	36	52
100	286	Linqshi 725	CHN	3652N11140E CNR1 a16	36	52
100	160	Bauta	CUB	2256N08223V RHC a16	22	56
62	45	Greenville B	USA	3535N07722V VOA/IBB a16	35	35
100	77	Lampertheim	D	4930N00833E VOA/IBB a16	49	3
250	120	Issoudun	F	4657N00159E VOK/MBR a16	46	57
250	98	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
250	72	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
500	130	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
250	72	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
100	112	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
500	112	Santa Maria di Galeria	CVA	4203N01219E VAT a16	42	3
100	217	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	217	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
100	217	Shijiazhuang 723	CHN	3804N11428E CNR1=6125 a16	38	4
100	217	Shijiazhuang 723	CHN	3804N11428E CNR1 a16	38	4
250	138	Issoudun	F	4657N00159E PNW/FPU a16	46	57
100	144	Issoudun	F	4657N00159E RPRK a16	46	57
300	145	Moosbrunn	AUT	4801N01626E AWR a16	48	1
500	177	Kunming-Annina	CHN	2453N10229E CRI a16	24	53
100	285	Beijing 572	CHN	3957N11627E CNR1 a16	39	57
100	285	Beijing 572	CHN	3957N11627E CNR1 a16	39	57
100	285	Beijing 572	CHN	3957N11627E CNR1=11710 a16	39	57

250	85	Cypress Creek	USA 3241N08108V WHRI1 b15	32	41
250	85	Cypress Creek	USA 3241N08108V WHRI1 b15	32	41
250	85	Cypress Creek	USA 3241N08108V WHRI1 b15	32	41
250	85	Cypress Creek	USA 3241N08108V WHRI1 b15	32	41
100	315	Cypress Creek	USA 3241N08108V WHRI1 TOM a16	32	41
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	177	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	170	Issoudun	F 4657N00159E RFI a16-May28, Sep.2-	46	57
500	100	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
500	190	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
500	185	Issoudun	F 4657N00159E RFI a16 May29-Sep.2	46	57
500	175	Issoudun	F 4657N00159E RFI a16	46	57
150	163	Beijing 491	CHN 3955N11625E CNR2 a16	39	55
150	163	Beijing 491	CHN 3955N11625E CNR2=9515 a16	39	55
500	100	Riyadh	ARS 2430N04623E BSKSA a16 Holy Qur`an	24	30
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
500	308	Urumqi	TKS 4335N08730E CRI a16	43	34
100	85	Bamako II	MLI 1241N00801V CRI a16	12	41
500	130	Issoudun	F 4657N00159E OGM/MBR a16	46	57
500	310	Sirjan	IRN 2927N05541E IRIB a16	29	27
100	135	Nauen	D 5238N01254E SBO/MBR a16	52	38
100	130	Issoudun	F 4657N00159E SBO/MBR a16	46	57
100	135	Nauen	D 5238N01254E SBO/MBR a16	52	38
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
500	46	Sirjan	IRN 2927N05541E IRIB a16	29	27
500	31	Sirjan	IRN 2927N05541E IRIB a16	29	27
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	190	Dhabbaya	UAE 2410N05415E BBC a16	24	10
250	342	Meyerton	AFS 2635S02808E BBC a16	26	35
250	27	Ascension	ASC 0754S01423V BBC a16	7	54
250	328	Meyerton	AFS 2635S02808E BBC a16	26	35
250	114	Ascension	ASC 0754S01423V BBC a16	7	54
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
100	310	Madaqascar	MDC 1543S04626E WCB KNLS a16	15	43
250	308	Udon Thani	THA 1725N10245E NBT a16	17	25
125	45	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	45	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	45	Trincomalee	CLN 0844N08108E AWR a16	08	44
250	83	Issoudun	F 4657N00159E BVBN a16 MBR	46	57
250	83	Issoudun	F 4657N00159E BVBN a16 MBR	46	57
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	135	Kunming	CHN 2510N10250E CRI a16	25	10
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
250	165	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	165	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
100	100	Pinheira	STP 0018N00646E VOA/IBB a16	0	18
250	305	Talata-Volonondry 1	MDC 1843S04737E RFI a16	18	43
500	155	Issoudun	F 4657N00159E RFI a16	46	57
500	270	Riyadh	ARS 2430N04623E BSKSA a16	24	30
250	19	Meyerton	AFS 2635S02808E SARL a16//7205	26	35
250	294	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	295	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
125	75	Trincomalee	CLN 0844N08108E AWR a16	08	44
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	269	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	135	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	135	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
300	165	Galbeni	ROU 4675N02686E ROR a16	46	75
500	115	Sirian	IRN 2927N05541E IRIB a16	29	27
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
500	294	Kashi-Saibagh 2022	TKS 3921N07545E CRI a16	39	21
100	175	Kunming-Anning	CHN 2453N10229E CRI a16	24	53

300	247	Tiqanesti	ROU 4442N02606E ROR a16	44	42
300	247	Tiqanesti	ROU 4442N02606E ROR a16	44	42
250	250	Dhabbaya	UAE 2410N05415E TWR a16 BAB	24	10
250	315	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	300	Udon Thani	THA 1725N10245E RFAF/IBB a16	17	25
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	78	Kuwait	KWT 2931N04741E RFAF/IBB a16	29	31
250	80	Kuwait	KWT 2931N04741E VOA/IBB(R.Ashna) a16	29	31
250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	184	Santa Maria di Galeria	CVA 4203N01219E VOA/IBB a16	42	3
250	94	Greenville B	USA 3535N07722V VOA/IBB a16	35	35
250	94	Greenville B	USA 3535N07722V VOA/IBB a16	35	35
500	58	Bengaluru	IND 1314N07713E AIR b15	13	14
500	310	Riyadh	ARS 2430N04623E BSKSA a16 General 1st	24	30
500	310	Jinhua-Youbu 831	CHN 2906N11918E CRI a16	29	6
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
500	193	Beijing	CHN 3957N11627E CRI a16	39	57
250	19	Meyerton	AFS 2635S02808E DW a16	26	35
250	215	Dhabbaya	UAE 2410N05415E DW a16	24	10
200	230	Noblejas	E 3957N00327V REE a16	39	57
200	230	Noblejas	E 3957N00327V REE a16	39	57
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
250	245	Delhi (Khampur)	IND 2850N07709E AIR b15	28	5
500	64	Kamalabad	IRN 3546N05127E IRIB a15	35	46
125	60	Trincomalee	CLN 0844N08108E AWR a16	08	44
250	310	Talata-Volonondry 1	MDC 1843S04737E AWR a16 MBR	18	43
250	145	Nauen	D 5238N01254E AWR a16	52	38
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	35	Al Seela	OMA 2158N05927E BBC a16	21	58
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	300	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
500	308	Kashi-Saibahq 2022	TKS 3921N07545E CRI a16	39	21
250	335	Trincomalee	CLN 0844N08108E DW a16	08	44
250	45	Dhabbaya	UAE 2410N05415E DW a16	24	10
250	230	Ulaanbaatar	MNC 4748N10710E RFA4/IBB a16	47	48
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	292	Xian 594	CHN 3412N10854E CRI a16	34	12
500	295	Riyadh	ARS 2430N04623E BSKSA a16 General 1st	24	30
100	315	Aqat	GUM 1320N14439E AWR a16	13	2
100	130	Bauta	CUB 2256N08223V RHC a16	22	56
			EYE a16 Apr.26-		
250	250	Abu Zaabal	EGY 3016N03122E ERU a16	30	16
250	325	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	175	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
250	315	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	324	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	190	Xian 594	CHN 3412N10854E CRI a16	34	12
500	180	Issoudun	F 4657N00159E DW a16	46	57
250	310	Riyadh	ARS 2430N04623E BSKSA a16 General 1st	24	30
100	350	Selebi-Phikwe	BOT 2159S02739E VOA/IBB a16	21	59
250	220	Al Seela	OMA 2158N05927E BBC a16	21	58
100	32	Meyerton	AFS 2635S02808E BBC a16	26	35
250	32	Meyerton	AFS 2635S02808E BBC a16	26	35
250	32	Meyerton	AFS 2635S02808E BBC a16	26	35
300	247	Tiqanesti	ROU 4442N02606E ROR a16	44	42

500	200	Xian 594	CHN 3412N10854E CRI a16	34	12
100	173	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
250	78	Kuwait	KWT 2931N04741E RFA4/IBB a16	29	31
300	110	Galbeni	ROU 4675N02686E ROR a16	46	75
250	67	Tiqanesti	ROU 4442N02606E ROR a16	44	42
250	25	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
300	100	Galbeni	ROU 4675N02686E ROR a16	46	75
100	5	Kununurra	AUS 1547S12841E HCA a16	15	47
500	321	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	321	Udon Thani	THA 1725N10245E VOA/IBB a16	17	25
100	315	Cypress Creek	USA 3241N08108V WHRI6 TOM a16	32	41
150	170	Issoudun	F 4657N00159E RMI a16	46	57
150	125	Issoudun	F 4657N00159E RMI a16	46	57
125	75	Trincomalee	CLN 0844N08108E AWR a16	08	44
125	75	Trincomalee	CLN 0844N08108E AWR a16	08	44
250	21	Tinang	PHL 1521N12037E RFE/IBB a16	15	21
250	35	Kuwait	KWT 2931N04741E RFE/IBB a16	29	31
100	53	Lampertheim	D 4930N00833E RFE/IBB a16	49	3
250	349	Tinang	PHL 1521N12037E RFE/IBB a16	15	21
500	252	Emirler	TUR 3929N03251E TRT a16	39	29
50	100	Rancho Simi	USA 3415N11838V KVOH b15	34	15
50	100	Rancho Simi	USA 3415N11838V KVOH b15	34	15
50	100	Rancho Simi	USA 3415N11838V KVOH b15	34	15
250	225	Al Seela	OMA 2158N05927E BBC a16	21	58
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16 May 15-	7	54
250	55	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
250	67	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	310	Sirian	IRN 2927N05541E IRIB a16	29	27
250	283	Tinang	PHL 1521N12037E VOA/IBB a16	15	21
250	305	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
250	315	Kranji	SNG 0125N10344E BBC a16	1	25
100	290	Nakhon Sawan	THA 1503N10004E BBC a16	15	3
100	160	Okeechobee4	USA 2727N08056V RMI TOM a16	27	27
250	245	Trincomalee	CLN 0844N08108E DW a16	08	44
500	160	Issoudun	F 4657N00159E DW a16	46	57
500	160	Issoudun	F 4657N00159E DW a16	46	57
250	55	Ascension	ASC 0754S01423V DW a16	7	54
250	225	Dhabbaya	UAE 2410N05415E DW a16	24	10
250	65	Ascension	ASC 0754S01423V DW a16	7	54
250	170	Issoudun	F 4657N00159E DW a16	46	57
300	262	Tiqanesti	ROU 4442N02606E ROR a16	44	42
500	295	Riyadh	ARS 2430N04623E BSKSA a16 Genaral 1st	24	30
250	70	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	70	Nauen	D 5238N01254E AWR a16 MBR	52	38
250	70	Nauen	D 5238N01254E AWR a16 MBR	52	38
300	235	Ibaraqi-Koqa-Yamata	J 3610N13950E NHK a16	36	1
125	325	Tinian Island	MRA 1503N14536E RFA1/IBB a16	15	03
500	198	Issoudun	F 4657N00159E RFI a16-May28, Sep.3	46	57
500	295	Sirian	IRN 2927N05541E IRIB a16	29	27
250	315	Tinang	PHL 1521N12037E PBS a16	15	21
500	300	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	31	Sirian	IRN 2927N05541E IRIB a16	29	27
500	110	Kamalabad	IRN 3546N05127E IRIB a16	35	46
250	328	Meyerton	AFS 2635S02808E BBC a16	26	35
300	225	Moosbrunn	AUT 4801N01626E BBC a16	48	1
250	85	Ascension	ASC 0754S01423V BBC a16	7	54
250	65	Ascension	ASC 0754S01423V BBC a16	7	54
500	223	Sirian	IRN 2927N05541E IRIB a16	29	27
100	174	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
100	174	Kashi-Saibah 2022	TKS 3921N07545E CRI a16	39	21
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16=9580	36	2
100	70	Shepparton	AUS 3620S14525E ABC a16	36	2
250	250	Dhabbaya	UAE 2410N05415E IRIN a16 BAB	24	10
500	135	Kunming-Anning	CHN 2453N10229E CRI a16	24	53
500	150	Issoudun	F 4657N00159E RFI a16	46	57
500	160	Issoudun	F 4657N00159E RFI a16	46	57

500	160	Issoudun	F	4657N00159E	RFI a16	46	57
500	150	Issoudun	F	4657N00159E	RFI a16	46	57
500	155	Issoudun	F	4657N00159E	RFI a16	46	57
250	153	Issoudun	F	4657N00159E	RFI a16	46	57
250	305	Udon Thani	THA	1725N10245E	NBT a16	17	25
100	130	Issoudun	F	4657N00159E	RSO BRB a16	46	57
100	130	Issoudun	F	4657N00159E	RSO BRB a16	46	57
100	130	Issoudun	F	4657N00159E	RSO BRB a16	46	57
100	53	Lampertheim	D	4930N00833E	RFE/IBB a16	49	3
250	280	Udon Thani	THA	1725N10245E	VOA/IBB a16	17	25
200	290	Noblejas	E	3957N00327V	REE a16	39	57
200	290	Noblejas	E	3957N00327V	REE a16	39	57
500	288	Beijing	CHN	3957N11627E	CRI a16	39	57
200	125	Dushanbe-Yangiyul	TJK	3829N06848E	KMS a16	38	29
100	130	Issoudun	F	4657N00159E	RSW BRB a16	46	57
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
500	308	Kashi-Saibagh 2022	TKS	3921N07545E	CRI a16	39	21
250	315	Kranji	SNG	0125N10344E	BBC a16	1	25
100	270	Aqat	GUM	1320N14439E	AWR a16	13	2
100	270	Aqat	GUM	1320N14439E	AWR a16	13	2
50	195	Kostinbrod(Sofia)	BUL	4240N02320E	OGM BRB a16	42	40
500	53	Sirjan	IRN	2927N05541E	IRIB a15	29	27
250	299	Iranawila	CLN	0730N07948E	VOA/IBB a16	7	30
500	132	Bengaluru	IND	1314N07713E	AIR b15	13	14
125	45	Trincomalee	CLN	0844N08108E	AWR a16	08	44
100	111	Bamako II	MLI	1241N00801V	CRI a16	12	41
100	20	Bamako II	MLI	1241N00801V	CRI a16	12	41
250	316	Iranawila	CLN	0730N07948E	RFE/IBB a16	7	30
100	85	Biblis	D	4941N00830E	RFE/IBB a16	49	41
250	55	Ascension	ASC	0754S01423V	BBC a16	7	54
250	55	Ascension	ASC	0754S01423V	BBC a16	7	54
250	55	Ascension	ASC	0754S01423V	BBC a16	7	54
100	222	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
100	222	Beijing 572	CHN	3957N11627E	CNR1=7290 a16	39	57
100	222	Beijing 572	CHN	3957N11627E	CNR1 a16	39	57
500	65	Bengaluru	IND	1314N07713E	AIR b15	13	14
500	40	Rivadh	ARS	2430N04623E	BSKSA a16 Holy Qur'an	24	30
500	295	Rivadh	ARS	2430N04623E	BSKSA a16 Holy Qur'an	24	30
250	78	Kuwait	KWT	2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT	2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT	2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT	2931N04741E	RFA4/IBB a16	29	31
250	78	Kuwait	KWT	2931N04741E	RFA4/IBB a16	29	31
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250	295	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
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250	85	Ascension	ASC	0754S01423V	BBC a16	7	54
250	295	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
125	45	Talata-Volonondry	MDC	1843S04737E	BVBN a16 MBR	18	43
125	80	Talata-Volonondry	MDC	1843S04737E	BVBN a16 MBR 1st&3rd	18	43
125	45	Talata-Volonondry	MDC	1843S04737E	BVBN a16 MBR	18	43
250	295	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
250	295	Tinian Island	MRA	1503N14536E	RFA4/IBB a16	15	03
300	97	Tiqanesti	ROU	4442N02606E	ROR a16	44	42
250	309	Tinian Island	MRA	1503N14536E	RFA1/IBB a16	15	03
500	295	Riyadh	ARS	2430N04623E	BSKSA a16 Genaral 1st	24	30

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250	295	Tinian Island	MRA 1503N14536E RFA4/IBB a16	15	03
500	110	Kamalabad	IRN 3546N05127E IRIB a16	35	46
500	65	Sirjan	IRN 2927N05541E IRIB a15	29	27
500	233	Sirjan	IRN 2927N05541E IRIB a16	29	27
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500	153	Issoudun	F 4657N00159E RFI a16	46	57
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500	185	Issoudun	F 4657N00159E RFI a16 May29-Sep.2	46	57
500	145	Issoudun	F 4657N00159E RFI a16	46	57

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250	75	Dhabbaya	UAE	2410N05415E RFA4/IBB a16	24	10
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0.2	ND	Vatican City	CVA	RR		

Tibet Autonomous Region	TIB
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