

EMPIRE SERVICE

One frequency change for Transmission 2 of the Empire Service was notified to take effect from January 9—GSD, 11.75 mc/s, replaced GSG for New Zealand and the Far East.

Since January 6, GSW, 7.23 mc/s, has been operating in transmission 1 for Europe, but as no confirmation of this additional frequency has been received it would appear that this frequency is being used for experimental purposes only.

The News Bulletins in English remain unchanged.

TRANSMISSION ONE FREQUENCIES For NEW ZEALAND and AUSTRALIA

Period: 5.57 p.m.—10.00 p.m.

Call	Metres	Mc/s	Area Served	Times
GSD	25.53	11.75	Australia	
GSI	19.66	15.26	Oceania, South & West Africa	
GSC	31.32	9.58	North Africa & Near East	5.57 p.m. - 6.45 p.m.
GSP	19.60	15.31	North Africa & Near East	7. 0 p.m. - 10. 0 p.m.
*GSB	31.55	9.51	New Zealand	5.57 p.m. - 8.15 p.m.
GSE	25.28	11.86	New Zealand & Far East	8.30 p.m. - 10. 0 p.m.
*GSB	31.55	9.51	Australia	5.57 p.m. - 8.15 p.m.
GSF	19.82	15.14	Australia	8.30 p.m. - 10. 0 p.m.
GRX	30.96	9.69	Europe	5.25 p.m. - 10. 0 p.m.
GSA	49.59	6.05	Europe	5.25 p.m. - 10. 0 p.m.
GSW	41.49	7.23	Europe	5.25 p.m. - 10. 0 p.m.

* Synchronised transmitters

EMPIRE STATION SCHEDULE

Transmission	Call	Metres	Mc/s	Area Served	Remarks
TRANSMISSION 2:	GSH	13.97	21.47	Africa	
	GSJ	13.94	21.53	India & Australia	
10.40 p.m. - 1.45 a.m.	GST	13.92	21.55	South America	
	GSG	16.86	17.79	India & Australia	
	GSD	25.53	11.75	N.Z. & Far East	
	GSV	16.84	17.81	Canada	12. 0 p.m. - 1.45 a.m.
	GSO	19.76	15.18	Europe	
	GSW	41.49	7.23	Europe	
TRANSMISSION 3:	GST	13.92	21.55	South America	
	GSV	16.84	17.81	Africa	
2. 0 a.m. - 5. 0 a.m.	GSB	31.55	9.51	Far East	
	GSF	19.82	15.14	India & Australia	
	GSD	25.53	11.75	India & Australia	
	GSO	19.76	15.18	Europe	
	GSW	41.49	7.23	Europe	
TRANSMISSION 4a:	GSC	31.32	9.58	East Africa	
	GSD	25.53	11.75	Africa	
5.17 a.m. - 8.30 a.m.	*GSI	19.66	15.26	Africa	5.17 a.m. - 6.30 a.m.
	*GSI	19.66	15.26	Canada	6.40 a.m. - 8.30 a.m.
	GSP	19.60	15.31	Canada	6.45 a.m. - 8.30 a.m.
	GSB	31.55	9.51	West Indies	
	GRX	30.96	9.69	Europe	
	GSA	49.59	6.05	Europe	
ARABIC SERVICE:	GSC	31.32	9.58	North Africa	
5.17 a.m. - 6.25 a.m.	GSP	19.60	15.31	Near East	
TRANSMISSION 4b:	GSF	19.82	15.14	South America	
	GSD	25.53	11.75	Canada	
8.50 a.m. - 11. 0 a.m.	*GSC	31.32	9.58	Canada	
	*GSC	31.32	9.58	Africa	
	GSB	31.55	9.51	West Indies	
	GRX	30.96	9.69	Europe	
	GSA	49.59	6.05	Europe	
TRANSMISSION 5:	*GSB	31.55	9.51	Canada	
	*GSB	31.55	9.51	West Indies	
11.22 a.m. - 2.15 p.m.	GSE	25.28	11.86	South America	
	GSD	25.53	11.75	Canada	
	GSC	31.32	9.58	India & Australia	
	GRX	30.96	9.69	Europe	
	GSA	49.59	6.05	Europe	
TRANSMISSION 6:	*GSB	31.55	9.51	South America	
	*GSB	31.55	9.51	West Indies	
2.37 p.m. - 5.30 p.m.	GSD	25.53	11.75	Eastern Canada	
	GSC	31.32	9.58	Western Canada	
	GSL	49.10	6.11	Canada (E. & W.)	

* Synchronised transmitters

News Bulletins in English Stations Throughout The World

N.Z. Summer Time

12.30 a.m. Melbourne	VLR (31.32m).			
1.15 a.m. Daventry	GSH (13.97m), GST (13.92m).	GSJ (13.94m),	GSG (16.86m),	GSV (16.84m),
2. 0 a.m. Rome	2RO4 (25.40m),	2RO8 (16.83m).		
2. 0 a.m. Berlin	DJQ (19.63m), DJN (31.46m).	DJR (19.55m),	DJE (16.89m),	DJH (16.81m),
2. 0 a.m. Japan	JZJ (25.41m).			
2. 0 a.m. New York	WNB1 (16.88m).			
2.15 a.m. Berlin	DJB (19.74m).			
3.45 a.m. Madras	VUM2 (60.63m).			
4. 0 a.m. Daventry	GST (13.92m), GSJ (13.94m).	GSV (16.84m),	GSB (31.55m),	GSF (19.82m),
4. 0 a.m. Delhi	VUD3 (31.30m),	VUD2 (60.00m).		
4. 0 a.m. Bombay	VUB2 (61.10m).			
4. 0 a.m. Rome	2RO4 (25.40m),	2RO8 (16.83m).		
5. 0 a.m. New York	WNB1 (16.88m).			
5.15 a.m. Berlin	DJA (31.38m).			
6. 0 a.m. Daventry	GSC (31.32m),	GSD (25.53m),	GSI (19.66m).	
6.15 a.m. Rome	2RO3 (31.13m),	2RO4 (25.40m),	2RO6 (19.61m).	
7. 0 a.m. Daventry	GSC (31.32m), GSB (31.55m),	GSD (25.53m), GRX (30.96m),	GSI (19.66m), GSA (49.59m).	GSP (19.60m),
	DJC (49.83m),	DJL (19.86m),	DJD (25.49m),	DJX (31.01m).
7. 0 a.m. Berlin	TPA3 (25.24m),	TPB13 (41.20m),	TPB14 (25.33m).	
7.15 a.m. Berlin	DJA (31.38m),	DXB (31.22m).		
8. 0 a.m. Japan	JZJ (25.41m),	JZK (19.79m).		
8.15 a.m. Madrid	EAQ (30.43m).			
8.15 a.m. Berlin	DJA (31.38m).			
8.50 a.m. Daventry	GSF (19.82m),	GSD (25.53m),	GSC (31.32m),	GSB (31.55m).
8.50 a.m. Melbourne	VLR3 (25.25m).			
9. 0 a.m. New York	WCBX (16.82m).			
9. 0 a.m. Manchuria	MTCY (25.48m).			
9.15 a.m. Berlin	DJC (49.83m),	DJL (19.86m),	DJD (25.49m),	DJX (31.01m).
9.45 a.m. Daventry	GSF (19.82m),	GSD (25.53m),	GSC (31.32m),	GSB (31.55m).
10. 0 a.m. Melbourne	VLR3 (25.25m).			
11.15 a.m. Rome	2RO9 (31.02m).			
11.30 a.m. Daventry	GSB (31.55m),	GSE (25.28m),	GSD (25.53m),	GSC (31.32m).
Noon Moscow	RW96 (19.76m),	RK1 (19.94m),	RNE (25.00m).	
12.30 p.m. Daventry	GSB (31.55m),	GSE (25.28m),	GSD (25.53m),	GSC (31.32m).
1. 0 p.m. Paris	TPA3 (25.24m),	TPA4 (25.60m),	(30.99m).	
1. 0 p.m. San Francisco	KGE1 (19.54m).			
1.15 p.m. Berlin	DJD (25.49m),	DXB (31.22m).		
1.15 p.m. Shanghai	XGOY (19.74m).			
2.45 p.m. Daventry	GSB (31.55m),	GSC (31.32m),	GSD (25.53m).	
3. 0 p.m. New York	WNB1 (16.88m).			
3. 0 p.m. Melbourne	VLR3 (25.25m).			
3. 0 p.m. Pittsburg	WPIT (25.27m).			
3. 0 p.m. Schenectady	WGEA (31.41m).			
3.15 p.m. Paris	TPA3 (25.24m),	TPA4 (25.60m),	(30.99m).	
3.30 p.m. Berlin	DJD (25.49m),	DXB (31.22m).		
3.30 p.m. Delhi	VUD3 (19.62m).			
4. 0 p.m. Daventry	GSB (31.55m),	GSC (31.32m),	GSD (25.53m).	
5. 0 p.m. Berlin	DXB (31.22m),	DJC (49.83m),		
5.15 p.m. Paris	TPA3 (25.24m),	TPA4 (25.60m),	(30.99m).	
6. 0 p.m. San Francisco	KGE1 (31.48m).			
6. 0 p.m. Pittsburg	WPIT (48.86m).			
6. 0 p.m. New York	WRCA (31.02m).			
6.15 p.m. Daventry	GSD (25.53m),	GSI (19.66m),	GSC (31.32m),	GSB (31.55m).
	GRX (30.96m),	GSA (49.59m).		
6.30 p.m. Japan	JZK (19.79m).			
7. 0 p.m. Berlin	DJA (31.38m),	DJN (31.46m),	DJQ (19.63m),	DJR (19.56m).
7. 0 p.m. Manchuria	MTCY (25.48m).			
7.15 p.m. Shanghai	XGOY (19.74m).			
8. 0 p.m. Daventry	GSD (25.53m),	GSI (19.66m),	GSP (19.60m),	GSB (31.55m).
	GRX (30.96m),	GSA (49.59m).		
8. 0 p.m. Moscow	RW96 (30.97m).			
8.15 p.m. Melbourne	VLR (31.32m).			
8.15 p.m. Paris	TPA3 (25.24m),	TPB13 (41.20m).		
9. 0 p.m. Daventry	GSD (25.53m),	GSI (19.66m),	GSP (19.60m),	GSE (25.28m),
	GSF (19.82m),	GRX (30.96m),	GSA (49.59m).	
9.30 p.m. Rome	2RO6 (19.61m).			
9.45 p.m. Japan	(25.59m).			
10.15 p.m. Berlin	DJB (19.74m).			
10.30 p.m. Manila	KZRH (31.15m).			
10.45 p.m. Daventry	GSH (13.97m), GSO (19.76m),	GSJ (13.94m), GSW (41.49m).	GST (13.92m),	GSG (16.86m),
10.45 p.m. Manila	KZRM (31.37m).			
11. 0 p.m. Rome	2RO4 (25.40m),	2RO8 (16.83m).		
11. 0 p.m. Singapore	ZPH (30.96m).			
11. 0 p.m. Paris	TPA2 (19.68m),	TPB2 (16.88m).		
11. 0 p.m. Saigon	Radio Saigon (25.46m).			
11. 0 p.m. Manila	KZRF (48.87m).			
11.15 p.m. Shanghai	XGOY (25.20m).			
11.15 p.m. Manila	KZRD (31.57m),	KZRD (49.68m).		
11.30 p.m. Daventry	GSH (13.97m), GSO (19.76m),	GSJ (13.94m), GSW (41.49m).	GST (13.92m),	GSG (16.86m),
	DJQ (19.63m),	DJR (19.56m),	DJE (16.89m),	DJH (16.81m),
12 midnight Berlin	DJN (31.46m),	DJA (31.38m).		