

# EMPIRE SERVICE

Changes are being made in all transmissions from Daventry. As soon as possible the complete new schedule will be announced by *The Listener*.

GRX and GSA have been notified for use in Transmission 1, replacing GSE and GSW, this change to take effect from November 5. GSE was withdrawn from service in Transmission 4a on November 6; and as from November 5, GSO (17.76 m.) replaces GSE for Europe in Transmission 2.

The News Bulletins in English from stations throughout the world remain unchanged.

A summary of the week's programmes from Daventry is given every Sunday at the following times:

TRANSMISSION 1	-	•	6. 0 p.m.
TRANSMISSIONS 2 and 3	-	•	midnight
TRANSMISSION 4a	-	•	5.15 a.m.
TRANSMISSION 4b	-	•	8.15 a.m.
TRANSMISSION 5	-	•	12.15 p.m.
TRANSMISSION 6	-	•	3. 0 p.m.

## EMPIRE FREQUENCIES

(Time in each case is N.Z. Summer Time)

	Call	Metres	Kc/s	Area Served
TRANSMISSION 1:	*GSB	31.55	9510	Australia
	*GSB	31.55	9510	New Zealand
8.57 p.m. - 10.15 p.m.	*GSF	19.82	15140	Australia
	*GSF	19.82	15140	New Zealand
	GSD	25.53	11750	Australia
	GSI	19.66	15260	Oceania & South & West Africa
	GSP	19.60	15310	North Africa and Near East
	GRX	30.96	9690	Europe
	GSA	49.59	6050	Europe
TRANSMISSION 2 & 3	GSJ	13.94	21530	India and Australia
	GSH	13.97	21470	Africa
10.42 p.m. - 5.0 a.m.	GST	13.92	21550	South America
(continuous)	*GSG	16.86	17790	India and Australia
	*GSG	16.86	17790	Canada
	GSV	16.84	17810	Far East and New Zealand
	GSE	25.28	11860	Europe
	GSO	19.76	15180	Europe
	GSF	19.82	15140	India and Australia
TRANSMISSION 4a:	GSI	19.66	15260	North Africa and Near East
	*GSC	31.32	9580	Africa
5.17 a.m. - 8.25 a.m.	*GSC	31.32	9580	East Africa
	GSD	25.53	11750	Africa
	GSG	16.86	17790	Canada
	GRX	30.96	9690	Europe
	GSA	49.59	6050	Europe
ARABIC SERVICE:	GSC	31.32	9580	North Africa
5.17 a.m. - 6.25 a.m.	GSP	19.60	15310	Near East
TRANSMISSION 4b:	GSC	31.32	9580	Africa
	GSD	25.53	11750	New Zealand and Australia
8.45 a.m. - 11.0 a.m.	GSB	31.55	9510	West Indies
	*GSD	25.53	11750	Canada
	GSO	19.76	15180	South America
	GRX	30.96	9690	Europe
	GSA	49.59	6050	Europe
TRANSMISSION 5:	GSF	19.82	15140	South America
	GSD	25.53	11750	Canada
11.17 a.m. - 2.15 p.m.	*GSB	31.55	9510	Canada
	*GSB	31.55	9510	West Indies
	GSC	31.32	9580	India and Australia
	GRX	30.96	9690	Europe
	GSA	49.59	6050	Europe
TRANSMISSION 6:	*GSB	31.55	9510	West Indies
	*GSB	31.55	9510	Canada
2.37 p.m. - 5.30 p.m.	*GSB	31.55	9510	South America
	GSC	31.32	9580	Western Canada
	GSD	25.53	11750	Western Canada

\*Synchronised transmitters

## News Bulletins In English Stations Throughout The World

N.Z. Summer Time				
12.30 a.m. Melbourne	VLR (31.34m).			
1.15 a.m. Daventry	GSJ (13.94m), GSH (13.97m), GST (13.92m), GSG (16.86m), GSV (16.84m), GSE (25.28m), GSW (41.49m).			
1.30 a.m. Berlin	DJA (31.38m).			
2. 0 a.m. Rome	2RO4 (25.40m), 2RO8 (16.83m).			
2. 0 a.m. Berlin	DJQ (19.63m), DJR (19.55m), DJE (16.89m), DJS (13.99m).			
2. 0 a.m. Japan	JZJ (25.41m).			
2. 0 a.m. New York	WNBI (16.88m).			
3.45 a.m. Madras	VUM2 (60.63m).			
4. 0 a.m. Daventry	GSF (19.82m), GSG (16.86m), GSV (16.84m), GSH (13.97m), GSJ (13.94m).			
4. 0 a.m. Delhi	VUD3 (31.30m), VUD2 (60.00m).			
4. 0 a.m. Bombay	VUB2 (67.10m).			
4. 0 a.m. Rome	2RO4 (25.40m), 2RO8 (16.83m).			
5. 0 a.m. New York	WNBI (16.88m).			
5.30 a.m. Daventry	GSI (19.66m), GSG (16.86m), GSD (25.53m).			
6.15 a.m. Rome	2RO4 (25.40m), 2RO3 (31.13m), 2RO6 (19.61m).			
7. 0 a.m. Daventry	GSI (19.66m), GSG (16.86m), GSD (25.53m), GSC (31.32m), GSE (25.28m).			
7. 0 a.m. Berlin	DJC (49.83m), DJL (19.86m), DJD (25.49m), DJX (31.01m).			
7. 0 a.m. Paris	TPA3 (25.24m), TPA2 (19.68m), TPB13 (41.20m).			
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).			
8.45 a.m. Daventry	GSC (31.32m), GSB (31.55m), GSD (25.53m), GSO (19.76m).			
8.45 a.m. Melbourne	VLR3 (25.25m).			
9. 0 a.m. New York	WCBX (16.82m).			
9. 0 a.m. Manchuria	MPCY (25.48m).			
9.15 a.m. Berlin	DJC (49.83m), DJL (19.86m), DJD (25.49m), DJX (31.01m).			
9.45 a.m. Daventry	GSC (31.32m), GSB (31.55m), GSD (25.53m), GSO (19.76m).			
10. 0 a.m. Melbourne	VLR3 (25.25m).			
11.15 a.m. Rome	2RO9 (31.02m).			
11.30 a.m. Daventry	GSF (19.82m), GSD (25.53m), GSB (31.55m), GSC (31.32m).			
Noon Moscow	RW96 (19.76m), RKI (19.94m), RNE (25.00m).			
12.30 p.m. Daventry	GSF (19.82m), GSD (25.53m), GSB (31.55m), GSC (31.32m).			
1. 0 p.m. Paris	TPA3 (25.24m), TPA4 (25.60m).			
1. 0 p.m. San Francisco	KGEI (19.54m).			
1.15 p.m. Berlin	DJD (25.49m), DXB (31.22m).			
2.45 p.m. Daventry	GSB (31.55m), GSC (31.32m), GSD (25.53m).			
3. 0 p.m. New York	WNBI (16.88m).			
3. 0 p.m. Melbourne	VLR (31.34m).			
3. 0 p.m. Pittsburgh	WTIC (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).			
5.15 p.m. Paris	TPA3 (25.24m), TPA4 (25.60m), (30.99m).			
5.30 p.m. Japan	JVH (20.50m).			
6. 0 p.m. San Francisco	KGEI (31.48m).			
6. 0 p.m. Pittsburgh	WTIC (48.86m).			
6. 0 p.m. New York	WRCA (31.02m).			
6.15 p.m. Daventry	GSB (31.55m), GSD (25.53m), GSI (19.66m), GSP (19.60m), GSE (25.28m), GSW (41.49m).			
6.30 p.m. Japan	JZK (19.79m).			
7. 0 p.m. Berlin	DJN (31.46m), DJA (31.38m), DJQ (19.63m), DJR (19.56m), DJH (16.81m).			
8. 0 p.m. Daventry	GSB (31.55m), GSD (25.53m), GSI (19.66m), GSP (19.60m), GSE (25.28m), GSW (41.49m).			
8. 0 p.m. Moscow	RW96 (19.76m).			
8.15 p.m. Melbourne	VLR (31.34m).			
8.15 p.m. Paris	TPA3 (25.24m), TPB3 (19.83m).			
9. 0 p.m. Daventry	GSF (19.82m), GSD (25.53m), GSI (19.66m), GSP (19.60m), GSE (25.28m), GSW (41.49m).			
9.30 p.m. Rome	2RO8 (16.83m).			
9.30 p.m. Berlin	DJB (19.74m).			
9.30 p.m. Shanghai	XGOX (19.75m).			
9.45 p.m. Japan	(25.59m).			
10.30 p.m. Manila	KZRH (49.20m).			
10.45 p.m. Manila	KZRM (31.37m).			
10.45 p.m. Daventry	GSJ (13.94m), GSH (13.97m), GST (13.92m), GSG (16.86m), GSV (16.84m), GSE (25.28m), GSW (41.49m).			
	2RO4 (25.40m), 2RO8 (16.83m).			
11. 0 p.m. Rome	ZPH (30.96m).			
11. 0 p.m. Paris	TPA2 (19.68m), TPB2 (16.80m).			
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	GSJ (13.94m), GSH (13.97m), GST (13.92m), GSG (16.86m), GSV (16.84m), GSE (25.28m), GSW (41.49m).			
12 midnight Berlin	DJA (31.38m), DJQ (19.63m), DJR (19.56m), DJH (16.81m).			