



RADIO REVIEW

Contributed by N.Z. DX R.A. Inc.

Address all Communications:
P.O. Box 437, DUNEDIN.

Radio Mass

It has been reported that, prior to the French capitulation, soldiers on the Maginot Line listened to a French priest saying Mass in a chapel at a French radio station.

The priest, Father Falaize, made the experimental broadcast because 500 priests had been mobilised and numbers of sick people were without their visiting clergy. Thus the soldiers became part of his congregation.

The Home Front

The Nuffield Trust has provided portable wireless sets for anti-aircraft and searchlight detachments on duty in remote areas where there is no entertainment.

Another German Expert Dies

The death of Count Von Arco was noted in this column a short time ago. It has now been reported that Dr. Paul Nipkow died in a Berlin hospital on August 24. He reached the age of 80 two days earlier. Dr. Nipkow was the inventor of the "Nipkow disc" used in television until the Cathode tube became popular with television experimenters.

He had secured a patent on his "electrical telescope" in 1884, but lost it through financial inability to extend it. Others cashed in on the idea.

Dr. Nipkow received recognition only six years ago when he became President of the newly organised German Television Society.

Colour Television

The day has been awaited when the broadcasting of images in colour would be announced.

It has remained for Columbia Broadcasting System and their television expert, Dr. Peter Goldmark, to demonstrate colour television, says "Radio and Television."

The first test was made to a select audience, including James L. Fly, Chairman of the F.C.C., who said he was tremendously interested in the new system and that its basic simplicity indicates its practical possibilities. The conventional 6 mc. television channel is employed and existing receivers do not need to be radically changed to adapt them to three colours instead of black and white.

A Special

KZRH "The Voice of the Philippines in Manila under the American Flag" is broadcasting a special programme to North America every day from 4 to 5 a.m. on 11.89 mc.

50,000 Dollar Radio

The finest and most comprehensive radio equipment ever installed on an American liner has been put aboard the s.s. America. The installation comprises 8 transmitters, 8 receivers, a radio compass, a radio auto-alarm, and the necessary associated equipment. The ship can be in telegraphic or voice communication with all important cities of the world, as well as other ships at all times.

The radio room is in charge of five radio officers.

Counting the two lifeboat antennae there are thirteen aerials aboard. The complete equipment weighed more than ten tons, 4½ of which were made up of special high voltage cable.

ROUND THE WORLD BY RADIO

NEWS BULLETINS IN ENGLISH

THIS list of overseas stations broadcasting news in English has been checked after the Summer Time changes, by the N.Z. DX Radio Association. The times are New Zealand Summer Time. Listeners are warned that last minute changes, continually taking place, may affect the accuracy of the list.

A.M.	Location	Call	Metres	Mc.
00.00	*Cincinnati	WLWO	31.28	9.59
00.00	*Cincinnati	WLWO	25.27	11.87
00.30	Delhi	VUD2	31.28	9.59
00.30	Szechwan	XGOY	25.21	11.90
00.30	Japan	JZK	19.79	15.19
		JZJ	25.42	11.80
00.30	San Francisco	KGEI	31.48	9.53
00.45	Manila	KZRM	31.35	9.57
1.10	Canton	XGOK	25.66	11.67
1.45	Manila	KZRH	31.12	9.64
2. 0	Shanghai	FFZ	24. 8	12.05
2.30	San Francisco	KGEI	31.48	9.53
2.30	Rangoon	XYZ	49.94	6.01
2.45	Manila	KZRM	31.35	9.57
3.35	Manchukuo	MTCY	25.48	11.77
3.45	Madras	VUM2	60.63	4.92
3.50	Delhi	VUD3	31.28	9.59
4. 0	Shanghai	FFZ	24. 8	12.05
6.15	Turkey	TAP	31. 7	9.46
8. 0	Moscow	RW96	31.51	9.52
8. 0	Manchukuo	MTCY	25.48	11.77
8. 0	Japan	JZJ	25.42	11.80
		JZK	19.79	15.19
9. 0	Manchukuo	MTCY	25.48	11.77
9.25	Yugoslavia	YUD	49.18	6.10
9.30	Moscow	RW96	31.51	9.52
10.30	Szechwan	XGOY	25.21	11.90
10.30	Moscow	RW96	31.51	9.52
P.M.				
2.30	Moscow	RW96	31.51	9.52
2.30	Moscow	RNE	25. 0	12. 0
3. 0	Pittsburgh	WPIT	25.27	11.87
3. 0	New York	WRCA	31.02	9.67
3. 0	Philadelphia	WCAB	31.28	9.59
4. 0	Cincinnati	WLWO	31.28	9.59
4. 0	Cincinnati	WLWO	25.27	11.87
4. 0	Schenectady	WGEA	31.41	9.55
4.30	Boston	WBOS	31.35	9.57
4.45	Winnipeg	CJRX	25.60	11.72
5. 0	Pittsburgh	WPIT	48.86	6.14
5. 0	Philadelphia	WCAB	49.50	6.06
5. 0	New York	WCBX	49.02	6.12
5. 0	Schenectady	WGEA	31.48	9.53
5.55	New York	WCBX	49.02	6.12
5.55	Philadelphia	WCAB	49.50	6.06
5.55	Boston	WBOS	31.35	9.57

P.M.	Location	Call	Metres	Mc.
7. 0	Manchukuo	MTCY	25.48	11.77
7.30	Tokio	JZK	19.80	15.16
8. 0	Moscow	RW96	19.76	15.18
9. 0	Melbourne	VLR	31.32	9.58
9. 0	Perth	VLW3	25.36	11.83
9.55	Tokio	JVW3	25.60	11.72
10.30	Szechwan	XGOY	25.17	11.95
10.30	Philippine Is.	KZRC	49.14	6.11
10.30	Manila	KZRM	31.35	9.57
10.45	Saigon	WLWO	25.46	11.78
11. 0	Perth	VLW2	31.09	9.65
11. 0	*Cincinnati	WLWO	31.28	9.59
11. 0	*Cincinnati	WLWO	25.27	11.87
11.15	Turkey	TAQ	19.74	15.19

*Alternates weekly on these frequencies: 31.28 metres and 25.7 metres.

NEWS FROM LONDON

THE news broadcasts listed below are given in chronological order, with the stations operating the BBC Empire Service printed against each time in the order in which they are best heard in New Zealand. The Listener cannot be responsible for changes made in the schedule at the last minute.

N.Z. Summer Time	CALL	METRES	Mc.	Nature of broadcast
01.00	GSV	16.84	17.81	News and Topical Talk
04.00	GSF	19.82	15.14	News and Topical Talk
	GSD	25.53	11.75	News and Topical Talk
06.00	GSD	25.53	11.75	News and Commentary
	GSI	19.66	15.26	News and Commentary
08.45	Same stations			News
10.45	Same stations and			News
	GSC	31.32	09.58	News
11.00	Same stations			Topical Talk
P.M.				
1.00	GSF	19.82	15.14	News
	GSE	25.29	11.86	News
	GSB	31.55	09.51	News
1.30	Same stations			"Britain Speaks"
1.45	Same stations			News and Commentary
3.30	GSB	31.55	09.51	BBC Newsreel
	GSC	31.32	09.58	BBC Newsreel
	GSD	25.53	11.75	BBC Newsreel
4.30	Same stations			News Summary
6.15	GSB	31.55	09.51	News
	GSD	25.53	11.75	News
	GSE	25.29	11.86	News
	GSI	19.66	15.26	News
6.30	Same stations			Topical Talk
8.30	Same stations			News and Commentary
9.45	GSI	19.66	15.26	BBC Newsreel
	GSF	19.82	15.14	BBC Newsreel
	GSD	25.53	11.75	BBC Newsreel
11.00	GSV	16.84	17.81	News
	GSP	19.60	15.31	News
11.15	Same stations			Topical Talk

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