

Broadcasting Programmes Accurately in Advance

# Wireless Weekly

STOCKTON NEWSAGEN  
M. J. TO... ST. NEAR...  
3<sup>D</sup>

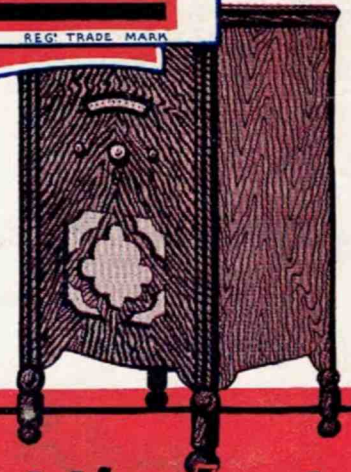
VOL. 21, No. 17

(Registered at the G.P.O., Sydney, for  
Transmission by Post as a Newspaper.)

FRIDAY, APRIL 28, 1933

## EVER READY

REG. TRADE MARK



*To get the best  
out of your set  
put the best  
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**TORCHES, REFILLS & RADIO BATTERIES**

COMMONSENSE ABOUT  
SENSATIONAL RADIO DEVELOPMENTS

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**B**ENEATH the gold spraying of each valve in the Golden Range is a Heart of Gold also—because of the amazing performance of which it is capable.

The golden coating is a special process which is responsible for the fine degree of consistency and the perfect screening eliminates the necessity for shields.

To be truly modern the 1933 receiver must have the benefit of these new valves, which mean better performance for each valve socket and at no greater cost.

E452T, 18/6; E445, 18/6; E444, 19/6; E455  
18/6; E443H, 18/6; E443N, 22/-; 1561, 15/-

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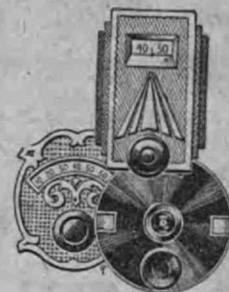
**254 Castlereagh Street, Sydney**

**403 Bourke Street, Melbourne**

**Brunswick Buildings, Queen St., Auckland, N.Z.**



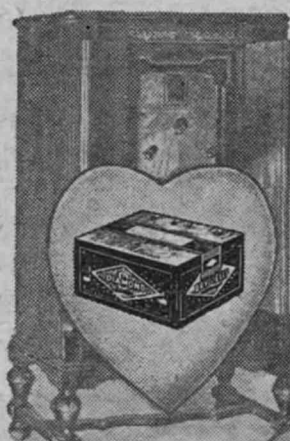
# PICKING YOUR STATION



[A complete list of the National and licenced broadcasting stations in Australia, showing wavelength, power and situation]

Call Sign	Dial No.	WAVELENGTH		Watts	NAME AND LOCATION
		Metres	K'cycles		
2CO		535.7	560	7500*	National Broadcasting Station, relaying 3LO and 3AR . . . . . COROWA, N.S.W.
7ZL		517	580	3000	National Broadcasting Station, Studio: Elizabeth Street . . . . . HOBART.
3AR		492	610	5000	National Broadcasting Station, Studio: 120A Russell Street . . MELBOURNE.
5CK		472	635	7500*	National Broadcasting Station, relaying 5CL . . . . . CRYSTAL BROOK, S.A.
2FC		451	665	5000	National Broadcasting Station Studio: 96-98 Market Street . . . . . SYDNEY.
6WF		435	690	5000	National Broadcasting Station, Studio: Hay Street . . . . . PERTH.
2YA		416.7	720	5000	N.Z. Broadcasting Board . . . . . WELLINGTON, N.Z.
5CL		411	730	5000	National Broadcasting Station, Studio: Hindmarsh Square . . . . . ADELAIDE.
4QG		395	760	5000	National Broadcasting Station, Studio: c/o State Insur. Buildings. BRISBANE
3LO		375	800	5000	National Broadcasting Station, Studio: 120A Russell Street . . MELBOURNE.
2BL		351	855	5000	National Broadcasting Station, Studio: 96-98 Market Street . . . . . SYDNEY
6PR		341	880	200	Nicholsons, Ltd., Studio: Barrack Street . . . . . PERTH.
7HO		337	890	50*	Commercial Broadcasters, Ltd., Studio: 82 Elizabeth Street . . . . . HOBART.
4RK		330	910	2000*	National Broadcasting Station, relaying 4QG . . . . . ROCKHAMPTON, QLD.
3UZ		326	930	500	Oliver J. Nilsen and Co., Studio: 45 Bourke Street . . . . . MELBOURNE.
2GB		316	950	3000	Theosophical Broadcasting Station, Studio: 29 Bligh Street . . . . . SYDNEY.
5DN		312	960	1000	Hume Broadcasters, Ltd., Studio: 29 Rundle Street . . . . . ADELAIDE
3BO		309	970	200	Amalgamated Wireless (A'sia), Ltd., Studio: Kangaroo Flat . . BENDIGO, VIC.
4GR		300	1000	50*	Gold Radio Service, Studio: Ruthven Street . . . . . TOOWOOMBA, QLD.
3HA		297	1010	200*	Western Province Radio Co., 37 Gray Street . . . . . HAMILTON, VIC.
2UE		293	1025	1000	Radio House, Studio: 296 Pitt Street . . . . . SYDNEY.
5PI		288	1041	50*	Midlands Broadcasting Services, Studio: Ellen Street . . . . . PORT PIRIE, S.A.
2CA		286	1050	50*	A. J. Ryan, Kingston . . . . . CANBERRA, F.C.T.
4MB		283	1060	50*	Maryborough Broadcasting Co., Wynne's Station . . . . . MARYBOROUGH, QLD.
2KY		280	1070	1500	Trades and Labour Council Studio: The Block, George Street . . . . SYDNEY
3SH		277.8	1080	50	Swan Hill Broadcasting Co. . . . . SWAN HILL, VIC.
7LA		273	1100	300*	Findlay and Wills, Broadcasters, 67 Brisbane Street . . . . . LAUNCESTON, TAS.
2HD		270	1110	200*	Airsales Broadcasting Co., Address: P.O. Box 123 . . . . . NEWCASTLE, N.S.W.
2UW		267	1125	1500	Radio Broadcasting Ltd., Studio: Paling's Buildings, Ash Street . . . . SYDNEY
6ML		264	1135	300	Musgroves, Ltd., Studio: Lyric House, Murray Street . . . . . PERTH.
4BC		262	1145	600*	J. B. Chandler and Co., Studio: 43 Adelaide Street . . . . . BRISBANE.
3YB		262	1145	25*	Mobile Broadcasting Service, 430 Little Collins Street . . . . . MELBOURNE.
2WG		260	1155	50*	Riverina Broadcasting Co., 16 Fitzmaurice Street . . . . . WAGGA, N.S.W.
4TO		256.4	1170	100	Amalgamated Wireless (A'sia), Ltd. . . . . TOWNSVILLE, QLD.
3DB		254	1180	500	sDB Broadcasting Station Pty., Ltd., Studio: 36 Flinders Street, MELBOURNE.
4MK		252	1190	100*	Williams' Agencies, Ltd., Address: P.O. Box 165 . . . . . MACKAY, QLD.
5KA		250	1200	300*	Sport Radio Broadcasting Co., Ltd., Studio: 81 Flinders Street . . . . ADELAIDE.
2CH		248	1210	1000*	Council of Churches, 77 York Street . . . . . SYDNEY.
6KG		246	1220	100*	Goldfields Broadcasters, Ltd., Bourke Street . . . . . KALGOORLIE, W.A.
2NC		241	1245	2000*	National Broadcasting Station, relaying 2FC and 2BL . . . . . NEWCASTLE, N.S.W.
3WR		238	1260	50	Wangaratta Broadcasting Pty., Ltd., Studio: Reid Street, WANGARATTA, VIC.
2SM		236.1	1270	1000*	Catholic Broadcasting Co., Australia House, Carrington Street . . . . SYDNEY.
3TR		234	1280	50*	Gippsland Broadcasting Service, Address: Raymond Street . . . . . SALE, VIC.
4BK		233	1290	200	Brisbane Broadcasting Co., Studio: King House, Queen Street . . . . . BRISBANE.
3BA		230.8	1300	50*.	Ballarat B'casters, Pty., Ltd., C'wealth Bank Bldgs Sturt St., BALLARAT, VIC.
5AD		229	1310	300*	Advertiser Newspapers, Ltd., Studio: Weymouth Street . . . . . ADELAIDE.
2MO		227	1320	50*	M. J. Oliver, Address: P.O. Box 78 . . . . . GUNNEDAH, N.S.W.
4RO		225.56	1330	250	Rockhampton Broadcasting Co., Studio in . . . . . ROCKHAMPTON, QLD.
2XN		224	1340	50*	G. W. Exton, Address: P.O. Box 138B . . . . . LISMORE, N.S.W.
3KZ		222	1350	200*	sKZ Broadcasting Co., Studio: 64 Elizabeth Street . . . . . MELBOURNE
4BH		217.3	1380	600*	Broadcasters (Aust.), Ltd., Studio: 90-92 Queen Street . . . . . BRISBANE.
2GN		216	1390	50*	Goulburn Broadcasting Co., Studio: Auburn Street . . . . . GOULBURN, N.S.W.
3GL		214	1400	50*	Geelong Broadcasting Pty., Ltd., Studio: National Mutual Bldgs., GEELONG, VIC.
2KO		212	1415	200	Newcastle Broadcasting Co., Studio: 57 Hunter Street . . . . . NEWCASTLE, N.S.W.
3AW		210.5	1425	300*	Vogue Broadcasting Co. Ltd., His Majesty's Theatre . . . . . MELBOURNE
2WL		209.06	1435	50*	Wollongong Broadcasting Co., Address: 149 Crown St., WOLLONGONG, N.S.W.
7UV		205.5	1460	200*	North Western Tasmanian Broadcasters . . . . . ULVERSTONE, TAS.
2AY		203	1480	50*	Amalgamated Wireless (A'sia), Ltd., Studio: Pool's Hill . . . . . ALBURY, N.S.W.
3AK		200	1500	50*	Akron Broadcasting Service, Ltd., 490 Elizabeth Street . . . . . MELBOURNE.

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**DIAMONDS**  
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*They give new heart to your set*

Disappointments in reception are easily avoided by installing New DIAMOND Radio Batteries in your set. These "full blooded" cells of power give reliable service month after month keeping the performance of your set sparkling with life.



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 also.*

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 SYDNEY & MELBOURNE.



# PICKING YOUR PROGRAMME



[A conscientious calendar of the week's best features, including talks and sporting fixtures, for your ready reference]

## Entertainment

FRIDAY, APRIL 28

**RADIO REVUE**, entitled "A Rustic Roundelay," which is based upon the traditional Cornish Floral Dances. (National Relay, 8.0. See Page 31.)

**"WITHIN THE LAW."** A four-act play with Nancye Stewart in the principal role and a full cast of popular artists. (National Relay, 9.10. See Page 31.)

**TANGO BAND** will be played by Roy Maling and His Continental Tango Band. (2BL, 8.30. See Page 34.)

**COMMUNITY SINGING.** Stan Jones will conduct at to-night's concert from the Ballarat Town Hall. (3AR, 8.20. See Page 35.)

**CHAMBER MUSIC** programme arranged by the Elder Conservatorium String Quartette. (5CL-5CK, 9.0. See Page 35.)

SATURDAY, APRIL 29

**SYMPHONY CONCERT**, featuring the Victorian Postal Institute Choir and a Professional Symphony Orchestra. (National Relay, 8.0. See Page 39.)

**DANCE NIGHT** with the A.B.C. Dance Band. Associate artists are Horace Gilson (tenor) and Frances Lea (soprano). (2BL, 8.0. See Page 40.)

**BRASS BAND.** The Austral Brass Band will render numerous well-known numbers. Popular radio artists will assist. (3AR, 8.0. See Page 41.)

SUNDAY, APRIL 30

**DOT BRUNTON.** "The Last of Mrs. Cheyne," a three-act comedy, will feature Dorothy Brunton in the leading role. (National Relay, 8.45. See Page 43.)

**"WE AWAIT YOUR VERDICT."** To-night will be the third broadcast of this series and will deal with a Breach of Promise case. (2BL, 8.30. See Page 44.)

**CHAMBER RECITAL**, arranged by Ivy Ball. Assisting artists: Edouard Lambert (violinist), Elford Mack (cellist), and Violet Ewart (pianist). (3AR, 8.30. See Page 45.)

MONDAY MAY 1

**CONCERT PROGRAMME**, featuring the A.B.C. (Melbourne) Concert Orchestra, Muriel Cheek (soprano) and "Algernon" (entertainer). (National Relay, 8.0. See Page 47.)

**"QUINNEY'S."** A comedy in four acts by Horace Vachell. (National Relay, 9.0. See Page 47.)

**COMMUNITY SINGING.** To-night's transmission from Paddington Town Hall will feature Wal Rockley's Court Minstrels and Kitty Glover (vocalist). (2BL, 8.0. See Page 48.)

**MUSICAL REVUE**, in which a musical tour of Europe will be made. (3AR, 8.20. See Page 49.)

**VARIETY.** Reg. Yellowly (baritone), Rod Holmes (entertainer), The Ipswich Vice-Regal Band, and Community Singing. (4QG-4RK, 8.0. See Page 49.)

TUESDAY, MAY 2

**GLADYS MONCRIEFF** in a repeat performance of the musical play, "Sybil." (National Relay, 8.0. See Page 51.)

**ORCHESTRAL.** The A.B.C. (Sydney) Concert Orchestra, Iia Turnbull (soprano), Lance Jeffree (tenor), and Bessie Coleman (pianist). (2BL, 8.0. See Page 52.)

**VARIOUS ITEMS**, which include songs, violin, piano and organ music, and a playlet, entitled "The Man on the Kerb." (3AR, 8.20. See Page 53.)

WEDNESDAY, MAY 3

**SYMPHONY ORCHESTRA.** Concert programme featuring the A.B.C. (Melbourne) Symphony Orchestra and Alexander Browne (baritone). (National Relay, 8.0. See Page 55.)

**LONDON REVUE.** Humphrey Bishop presents "An Historical Nightmare," which deals with "Dad's" adventures in London. (2BL, 8.0. See Page 56.)

**VAUDEVILLE.** A programme of specially selected recordings has been arranged for to-night. (4QG-4RK, 8.0. See Page 57.)

**OLD-TIME DANCE.** Music will be transmitted from the Adelaide Town Hall, and popular radio artists will assist. (5CL-5CK, 8.0. See Page 57.)

THURSDAY, MAY 4

**RUSSIAN CHOIR.** The A.B.C. Concert Orchestra, Russian Choir, Francois Stempinski (violinist), Paul White (tenor), Vera Cornock (contralto), and Tania Beresniakoff (soprano). (National Relay, 8.0. See Page 59.)

**VARIETY.** Viennese Ensemble, Dorothy Ewbank (soprano), George Taylor (piano), Jack Purdon (xylophonist), and two playlets. (2BL, 8.0. See Page 60.)

**CELEBRITIES.** The Berlin State Opera Orchestra and The Vienna Philharmonic Orchestra are included in to-night's programme of International Celebrities. (3AR, 8.20. See Page 61.)

**CHORAL.** A programme by the Port Adelaide Orpheus Society. (5CL-5CK, 8.0. See Page 61.)

## ... Talks ...

FRIDAY, APRIL 28.

**STORIES OF THE TRACK,** a Professional Swagman, 3.30-2FC.

**A NIGHT IN BERLIN,** O. Von Skerst, 4.0-2BL.

**A.B.C. MODEL AEROPLANE ASSOCIATION,** conducted by Norman Lyons, 6.45-2FC.

**CAPTAIN COOK AND BOTANY BAY,** Aubrey Halloran, B.A., LL.B., 7.30-2BL.

**SOME CURIOUS ITALIAN FESTIVALS,** F. S. Burnell, 8.0-2BL.

**SPORT.** Claude Corbett, 9.45-2BL.

SATURDAY, APRIL 29.

**GARDENING,** George Cooper, 10.40 a.m.-2BL.

**A.B.C. POULTRY AND PIGEON SESSION,** the Poultry Expert, 6.45-2FC.

SUNDAY, APRIL 30.

**LADY MAYORESS CLOTHING FUND,** Mrs. R. C. Hagon, 4.30-2BL.

**UR AND ITS ANTIQUITIES,** F. S. Burnell, 4.45-2BL.

**AUSTRALIA LOOKS ON THE WORLD,** Professor A. H. Charles, 6.40-2FC.

MONDAY, MAY 1.

**THE AUSTRALIAN WOMEN'S RADIO ASSOCIATION,** conducted by Gwen Varley, 11.0 a.m.-2FJ.

**WOMEN OF OTHER DAYS,** Gladys Owen, 11.45 a.m.-2BL.

**HISTORY OF ANTARCTIC EXPLORATION,** Captain A. Le Gros, 3.45-2FC.

**JUST A PLAIN DOG,** Major Simcocks, 3.45-2CH.

**CLOTHES AND HOW TO WEAR THEM,** Kathleen Job, 4.30-2BL.

**DOGS,** "The Family Lawyer," 6.55-2FC.

**ADULT TECHNICAL LECTURE,** 7.35-2BL.

**AN ANCIENT PROPHET'S MESSAGE,** Major Robert Shipway, 10.5-2CH.

TUESDAY, MAY 2.

**AUGUSTUS JOHN,** A. Zander, 10.45 a.m.-2FC.

**WOMEN'S CLUBS OF AUSTRALIA,** 11.0 a.m.-2FC.

**GARDENS,** "Redgum," 11.45 a.m.-2BL.

**DICKENS READING,** A. S. Cochran, 12.0-2CH.

**CHRISTOPHER BRENNAN,** Mrs. Annie McDonald, 3.45-2FC.

**SOCIAL CHATTER,** "Puck," 4.30-2BL.

**MATTERS OF INTEREST TO WOMEN,** Mrs. Muscio, 6.15-2FC.

FROM THE DIARY OF A FIJIAN PLANTER, R. Norman Mawer, 6.55-2FC.

**ADULT EDUCATIONAL LECTURE,** 7.35-2BL.

WEDNESDAY, MAY 3.

**MOTHERCRAFT,** 10.45 a.m.-2FC.

**COUNTRY WOMEN'S ASSOCIATION,** 11.0 a.m.-2FC.

**SUNDAY IN BERLIN,** Otto Von Skerst, 11.45 a.m.-2BL.

**CECIL RHODES,** Herbert Leigh, 3.45-2FC.

**BRIDGE,** Graham Kent, 4.30-2BL.

**THROUGH A WOMAN'S EYES,** 6.15-2FC.

**OUR NAVY,** by an Officer of the R.N.A., 6.55-2FC.

**ADULT EDUCATIONAL LECTURE,** 7.35-2BL.

THURSDAY, MAY 4.

**COOKERY TALK,** 10.45 a.m.-2FC.

**AUSTRALIAN WOMEN'S RADIO SESSION,** 11.0 a.m.-2FC.

**HOUSEKEEPING IN INDIA,** Major C. C. Armitage, 11.45 a.m.-2BL.

**HOW TO BECOME A SINGER,** Rita Lancaster, 12.10-2CH.

**PRIZE MONEY IN PRESS GANG,** Commander C. H. Rolleston, R.N. (Ret.), 3.45-2FC.

**SOCIAL CHATTER,** "Puck," 4.30-2BL.

**WOMEN'S SPORTING ACTIVITIES,** the A.B.C. Women's Sports Authority, 6.15-2FC.

**GARDENING,** George Cooper, 6.55-2BL.

**ADULT EDUCATIONAL LECTURE,** 7.35-2BL.

**THE FAMILY PHYSICIAN,** Our Duly Qualified Medical Practitioner, 10.3-2BL.

## ... News ...

2FC: 7.10 a.m., 11.50 a.m., 2.4 p.m., 7.45 p.m.

2BL: 9.40 a.m., 10.5 a.m., 1.0 p.m., 10.27 p.m.

3LO: 7.55 a.m., 12.20 p.m., 7.35 p.m.

3AR: 9 a.m., 10.1 a.m., 10.15 p.m.

4QG: 7.35 a.m., 1.20 p.m., 7.23 p.m., 10.20 p.m.

5CL: 8.0 a.m., 12.49 p.m., 1.35 p.m., 7.30 p.m., 10.45 p.m.

## ... Sport ...

**RACING.** The Canterbury Park races will be described. (2FC-2NC, Saturday, 12.50.)

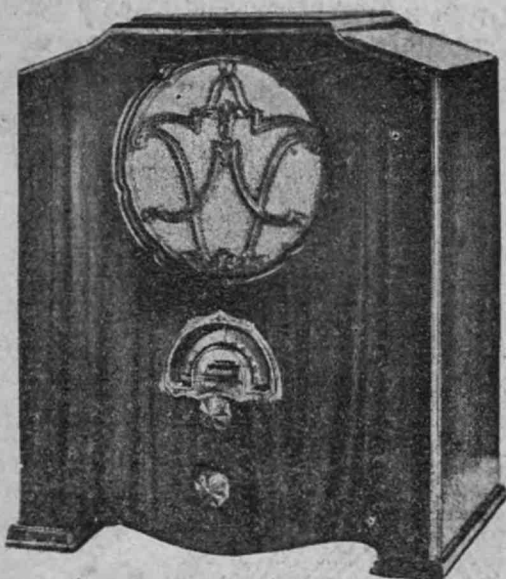
Description of the Q.T.C. races will be given. (4QG-4RK, Saturday, 1.30.)

**FOOTBALL.** A description of the First-grade Rugby League Football from the Sports Ground. (2BL, Saturday, 3.0.)

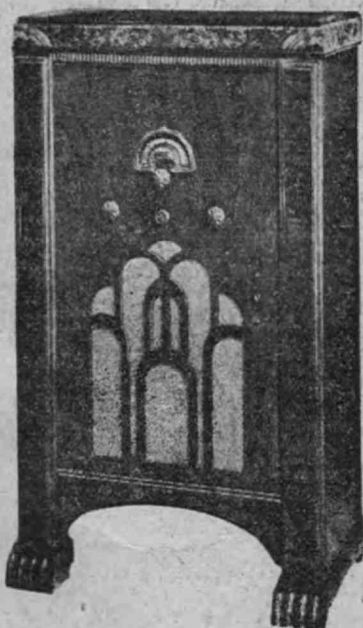
**WRESTLING.** The main contest will be described from the Bohemia Stadium. (4QG-4RK, Saturday, 9.0.)

E. R. Voigt will vividly describe the main wrestling bouts from the Leichhardt Stadium. (2KY, Saturday, 9.0.)





MANTEL CABINET (43-EM)—4 VALVES (1 57, 1 58, 1 59, 1 80). Two Controls—Station and Volume. Day and night local and night interstate reception. Detector-power output. Price . . . . .£17/17/-



MAILEY CONSOLE (Piano Finish) (61-EC), 6 VALVES (1 57, 2 58, 1 55, 1 59, 1 80). Four Controls—Station, Volume, Tone, and Silent. Ultra sensitive. Extremely wide daylight range. Full interstate and overseas night reception. Special tone quality. Price . . . . . £35

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Queensland Distributors

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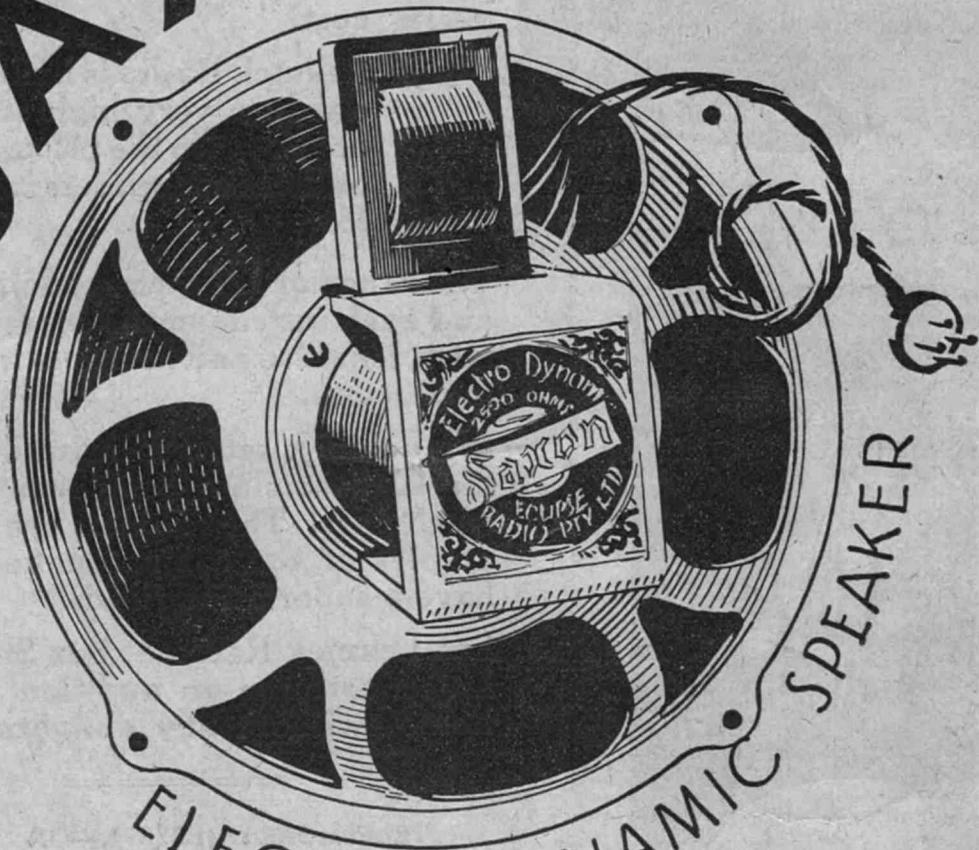
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CONE**

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The New Saxon Giant Electro Dynamic Speaker is standard equipment on the sensational 1933 range of UNIVOX SUPERHETERODYNES.

See that your set is equipped with a Saxon Electro Dynamic Speaker.

**ECLIPSE RADIO PTY. LTD.**  
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WHOLESALE ONLY.

**OUTSTANDING POINTS OF  
SUPERIORITY**

11 inch Cone for higher Response.  
Pressed Steel Frame for greater Rigidity.  
Bakelite Voice Coil—moisture proof, will not warp.  
Special moisture resisting Cone  
Extra heavy Input Transformer insures against burnouts.  
Field wound with special heavy gauge wire.  
Special non-tarnishing silver finish.



## New Talent

Lighter moments during auditions in 2CH's quest for amateur radio talent, reported at great risk by our representative.

JUDGING the competition run by 2CH to find entertainers is not easy, but has its lighter moments.

There was the mouth-organ which sounded "just like a violin in the studio, but not quite so through the loud-speaker." There was the girl who played the saxophone, but forgot her piano parts. There was the gentleman who recited, or began to recite, a long poem about the doings of men in the snowy wastes. After the first few verses it was decided that his voice sounded all right—perhaps it was the poem; so he was asked to do another poem. There was a sudden silence on the loud-speaker; then, "I shall now recite a parody on 'Casablanca.'" Then a profound silence, prolonging itself from second to second, growing more and more uncomfortable, till the announcer's voice, "Mr. X has forgotten the opening verse; he will recite another poem. . . ."

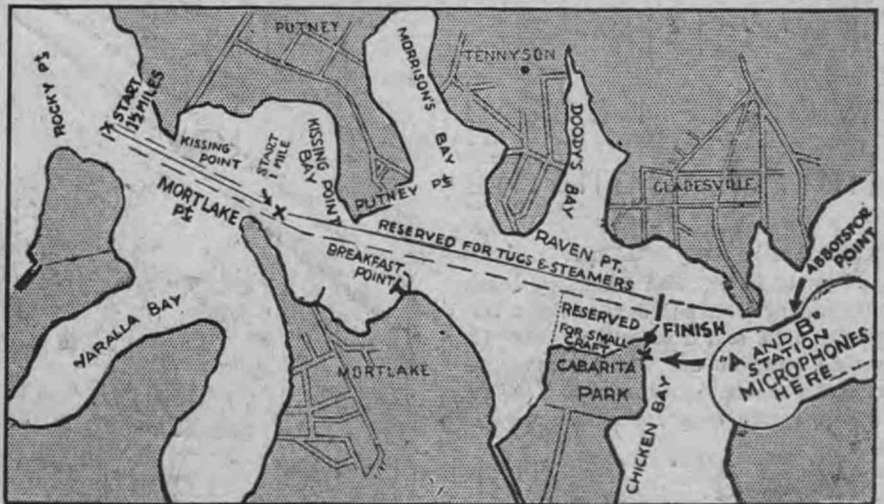
There was the girl who played the piano, twice. After the second piece the announcer's voice again—"Miss X did not use the loud-pedal in her second piece—I don't know whether it made any difference."

There was the man who sang "Passing By" like a funeral march, and there were the countless men and women who resuscitated the old, old mid-Victorian ballads, which had been thought dead these many years.

There were more songs than otherwise in this competition; songs being about four to one.



AMY CASTLES.



## What Stations are Describing the REGATTA?

ON the Tuesday and Friday nights preceding the Regatta there will be talks on teams and prospects from one of the "A" stations. From its usual vantage point, that is, Cabarita Point, on a specially-constructed platform, the Commission, that is, Mr. C. J. A. Moses, will describe this year's G.P.S. Regatta. On Wednesday he will describe the heats, on Saturday the finals, on both days the descriptions will come through 2FC. The main advantage the Commission has at these descriptions is the ability to see through Mr. Ferry's glasses; how Mr. Ferry managed to get these glasses from a German submarine we do not know, but it was probably one of the feats of unrewarded heroism so common in the war. Be that as it may, distance makes no difference if you look through Mr. Ferry's glasses. You can see right to the starting line; you can see the spurt of smoke from the starter's gun, and this is very important.

"The Captain" will give the description from 2UW; he will be at the winning post. He will receive supplementary descriptions from points along the course, and a special short-wave service from the official boat, by courtesy of the authorities. Some prominent G.P.S. sportsman, with a thorough knowledge of all the boats and crews, will give this short-wave commentary from the official boat, and it should prove very interesting indeed.

From 2UE on Wednesday and Saturday evenings, at 7, Mr. F. V. Gravenall will give a resume of the Regatta.

From 2CH on both days there will be descriptions of the races; the announcers from this station will be posted at Mortlake and Cabarita Point.

## AMY CASTLES BROADCASTS

The great Australian soprano, who, at the outbreak of the war, was a Court singer to Emperor Franz Joseph of Austria, will broadcast for the first time in a special rendition of Verdi's "Requiem" from the national stations on Saturday. In England, she sang the soprano parts of the "Requiem" in London, Hull, Manchester, and Liverpool, having been coached in the solos by Sir Henry Wood. Subsequently she was under Sir Landon Ronald for oratorio. Among the many conductors under

whom she performed on the Continent was Weingartner, the present head of the Berlin Symphony. She took America by storm, and everywhere she appeared drew packed houses. On her return to Australia her performances in grand opera, staged by J. C. Williamson, Ltd., were brilliant, her wonderful soprano ringing clear and bold on every note she sang. She has been resting for a few months. At rehearsals of the "Requiem" she is singing with her usual brilliance.

# IN TUNE with OUR TIMES

## Claims World's Record In Announcing

MR. HARRISON HOLLIDAY, manager of KRFC, San Francisco, began announcing from his own amateur station in 1919, and from 6BN in 1920. He claims, since no one who preceded him is still a regular announcer, to hold the world's record term for radio announcing.

THE Acting Director of Berlin Programmes has banned all "hot" dance music.

AN Italian manufacturer gave the Pope an all-wave superheterodyne in a Louis XV. cabinet 6ft. high and nearly 4ft. wide. A chair is part of the set, and may be slipped back into the cabinet when not in use.

THE Columbia Broadcasting System presented President Roosevelt with a bullet-proof desk, which accommodates four microphones, and they should know.

ON January 1 there were supposed to be 16,800,000 odd United States homes equipped with radio, or 56.2 per cent. of American homes, representing an increase of 4,760,000 odd homes equipped in three years. In New York 79.4 per cent. of the homes are equipped in Columbia 88.7 per cent., in New Jersey 83.1 per cent., and on Rhode Island 82.1 per cent. So they say, in a trade report.

A SQUAD of Nazis hoisted Hitler's flag over Berlin's Broadcasting House.



These Darwin aborigines, noting the white man's wireless, have paid concession to progress by wearing model aerials for headgear during their corroborees.

SO eager were listeners to see the inside of London "Broadcasting House" that the visitors' list had to be closed. Now a representative of the Empire Marketing Board is busy gathering material for a talking film there, so that listeners may not be altogether disappointed.

AN Austrian lawyer is demanding a broadcast apology to his client.

THE London "Wireless World" says, for what it is worth, that it believes it to be "Sir John Reith's intention to find Empire posts for as many B.B.C. men as possible, and thus hasten the happy day when broadcasting throughout the Empire will conform to B.B.C. ideals, even if it does not accept B.B.C. control." To which every honest Australian will reply: "Oh, yeah" and "Oh, yeah!" and once again, "Oh, yeah?"

THE Gramophone Company, Limited, is proceeding against a firm of Bristol (England) caterers for the unauthorised performance in a restaurant of a copyright H.M.V. record. The action is to be a "test case."

WHILE hard times last Yugo-Slavian set owners may buy their licences by monthly instalments.

THE Hungarian afternoon programme stopped suddenly on the afternoon of February 7 after the announcement that Count Apponyi was dead. He was a great orator, with an astonishing gift of languages; he worked for the good of his country, and in the cause of world-peace. He was the first to broadcast in Hungary, from Budapest in 1922. Descriptions of the funeral were relayed by the Paris, Vienna, Berlin, Hamburg, Berne, and Italian stations.

THE British "Radio Times" is also brought out in Braille. The Amsterdam Braille Society is now bringing out a programme paper for the blind.

SIAMESE broadcasting, prohibited until 1930, is now controlled by the Government, to give general education, market prices, and music. Bangkok has two transmitters; the medium-wave for night programmes on 350 metres, and the short wave for special occasions, on 41 metres. Traders' licences cost about £18 a year; and listeners must have two licences, one a permanent authorisation to own a receiver, which costs about 2½d; and a yearly licence charged at the rate of from 3/6 to 5/ a valve, according to the range of the set. There are about 14,500 licensed listeners in Siam, whereas Netherlands India has only a few more than 3000.

BRITISH licences issued during 1932 were 5,263,000; 2825 unlicensed set owners were prosecuted; fines and costs totalled £2833.

## RAISING MONEY BY RADIO

THE B.B.C. has a regular Sunday broadcast: "The Week's Good Cause," in which celebrities make appeals for named charities; during 1932 they realised £88,648/17/10. Mr. Stanley Baldwin raised £13,438 on November 13 for the Papworth Village Settlement; but this sum was exceeded by the record sum of £19,000 sent to London Hospital in 1928 after a talk by Lord Knutsford. The Rev. Pat McCormick raised £11,500 for the St. Martin-in-the-Fields Christmas Fund and £8050 for the Summer Holiday

Fund. The B.B.C. gramophone authority, Christopher Stone, raised £8227 for the London Ophthalmic Hospital. Commodore Sir Bertram Hayes raised £8645 for the Mercantile Marine Relief Fund. Mr. Seymour Hicks raised £968 for the Padcroft Boys' Home. Sir Harry Lauder raised £1129 for the Edinburgh Infirmary; and, to cut a long story short, Mr. Ramsay MacDonald raised £5350 for the "Wireless for the Blind" Fund. Each of these sums resulted from only one broadcast.

# The New ROSTER Fully Explained

Below is the text of an important report prepared by a special N.S.W. committee on the new arrangement of programmes and explains in detail the changes. The graph on the right shows the Schedules of 2FC and 2BL for a comparison of features.

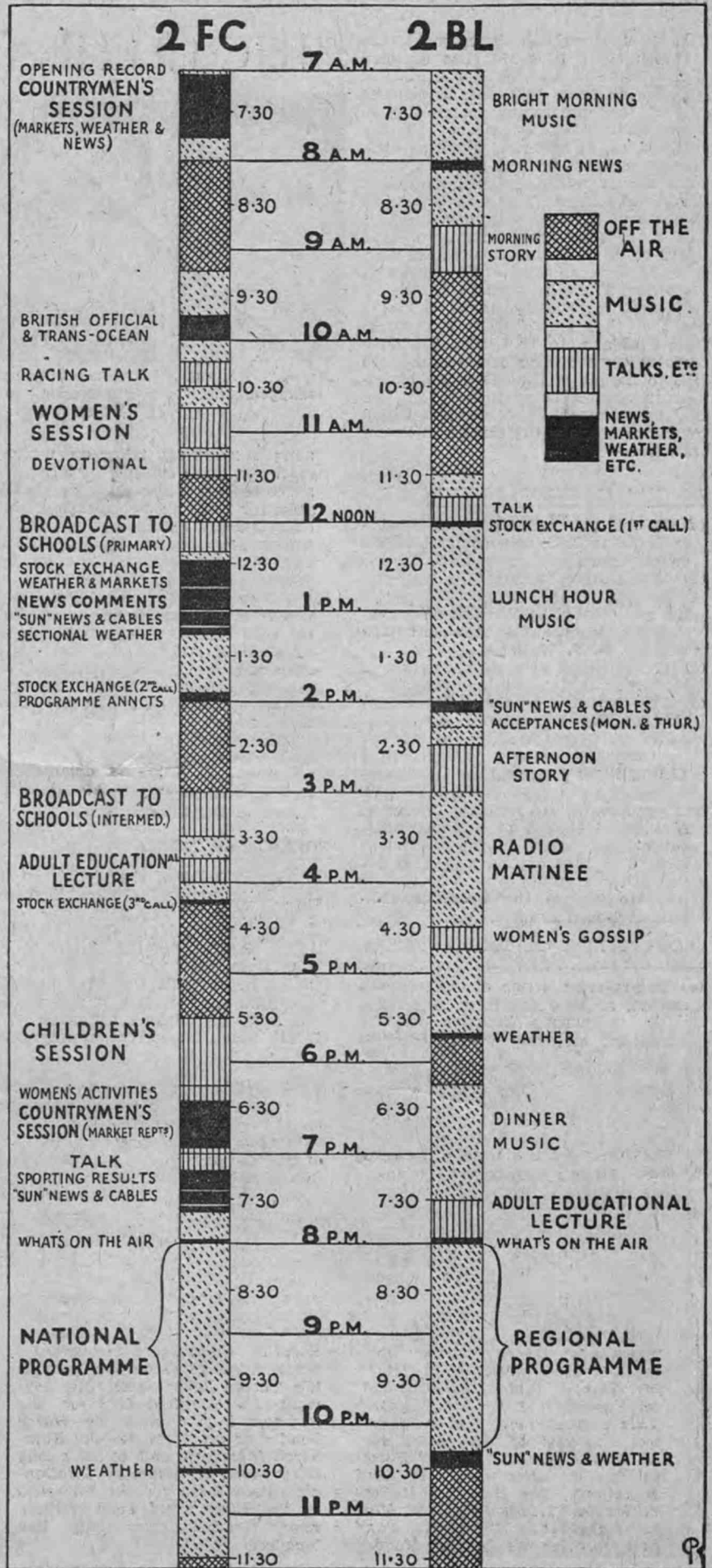
IN view of the important changes in the times schedules of the Sydney and Melbourne "A" stations, which come into operation on May 1, a committee was appointed to reconcile the 2BL and 2FC programmes with the new schedules.

This programme committee consisted of Messrs. H. G. Horner (manager for N.S.W.), L. Halbert (studio manager), E. Chapple (controller of programmes), and C. J. A. Moses (talks editor), and its aim was not only to reconstruct the programmes to conform with the new times schedules, but also, where it was deemed advisable, to introduce improvements, and remove inconsistencies and redundancies in the present programmes. The committee bore in mind such innovations as the projected educational broadcasts scheme, embodying both broadcasts to schools and adult educational lectures, and also took into consideration the re-organisation of the women's sessions.

### SYDNEY PROGRAMMES

The committee decided to be guided by the principle that one Sydney station should provide the utility services, should be educational, instructive, and informative, thus leaving the other station free to supply entertainment of a directly contrasting nature. It was realised that:-

- (a) A programme of shreds and patches, a heterogeneous mixture of market reports and music, will appeal to no one.
- (b) Listeners who require information from their sets should get it from one station, and there would be no uncertainty as to which station provides it.
- (c) Similarly, listeners who object to hearing weather data, market reports, etc., could always tune in to the other station, knowing that their requirements would be satisfied. To such as seek pleasure alone from their sets market reports are just as objectionable as advertisement announcements. It was also decided that 2FC was the station most suitable for broadcasting the essential services, 2BL being se-



lected to provide entertainment, the reason being that 2FC has supplied most of these services in the past.

Following these decisions, it was the aim of the programme committee to leave undisturbed established popular features, or, at any rate, make as little change as possible. In this category come dinner music, daily stories, daily devotional, children's sessions etc. In the case of the 2FC daily devotional, it was decided to programme it a little later, so that the station could close down at the conclusion of the service at 11.30 a.m. The 2BL women's session, as such, had to be discontinued owing to the fact that that station was closed from 9.15 a.m. to 11.30 a.m. The 2FC radio matinee had to be transferred to 2BL to permit of the afternoon broadcast to schools being included in the 2FC programme. Other changes which sought to improve the service to listeners were:—

#### BRIGHT MORNING SESSION

- (a) Bright 2BL morning music session from 7.0 to 8.45, as a contrast to the countrymen's session on 2FC.
- (b) The re-introduction of a mid-day news commentary from 2FC, to fill the gap created by the discontinuance of the popular service supplied by the late Mr. H. P. Williams.
- (c) The inclusion of a weekly review of foreign affairs on Sunday evenings.
- (d) The inclusion, at the recommendation of the Educational Broadcasts Advisory Committee, of a schools' broadcast for primary students from 12.0 to 12.20 p.m., and for intermediate students from 3.0 to 3.30 p.m. from Monday to Friday, inclusive. Also the inclusion of a short adult educational lecture in the afternoons from 3.45 to 4.0 p.m., and a longer one in the evenings from 7.35 to 7.55 p.m., to replace the University Extension Board lectures.

#### NEW WOMEN'S SESSIONS

- (e) The re-organisation of the women's session, so that addresses of definite value to women listeners will be broadcast, including weekly overseas

## The Committee Responsible for New Roster



Mr. H. G. Horner,  
manager, N.S.W.



Mr. Ewart Chapple  
(controller of  
programmes).



Mr. Laurence  
Halbert  
(studio manager).



Mr. C. J. A.  
Moses  
(talks editor).

- news summaries, talks on mothercraft and other subjects by recognised authorities, and also short weekly sessions for women's associations, such as the Country Women's Association, National Council of Women, Australian Women's Radi! Association, and Women's Clubs of New South Wales.
- (f) The appointment of Miss Gladys Owen (Mrs. John Moore) to collaborate with the talks department in the selection of subjects and speakers of interest to women. Miss Gladys Owen will also prepare a weekly summary of events overseas—"Our Weekly Overseas Letter."
- (g) The inclusion of discussions of women's activities in the evening programmes—thrice a week sporting interests, and thrice a week other interests in the afternoon at 2BL.

#### SOCIAL NEWS, ETC.

- (h) The inclusion of short chats on the very latest news of weddings, fashions, dances, new arrivals, and other social gossip of particular interest to women.
- (i) The abridging of the children's session from one hour to three-quarters of an hour. This was done to make provision for the extra 15 minutes for the talks on women's activities.
- (j) The bracketing of the evening sport-

ing results and news services. In the past these services have been separated by half an hour of market reports, much to the annoyance of those listeners interested in sport and news, but not in market quotations.

- (k) Provision of an alternative session of light recorded music, in order not to distract attention from the important adult education lecture. In the past either evening news and market reports, or else the national programmes, have coincided with these lectures; limiting the field of listeners and detracting from their value.

(l) The exclusion from the night's presentations of talks and lectures, room being made for these earlier in the evening. However, the inclusion of interludes in the main programmes will provide opportunity for addresses by important visitors and prominent speakers.

- (m) The main presentations of both national and regional programmes will begin at 8.0 p.m. and end at 10.15 p.m. Thus, should the occasion arise when it may be decided to include at the last minute a performance by some celebrity artist for national broadcast, the programmed national presentation could be transferred in its entirety to the regional station. Or else, a complete programme previously given from the regional station could later be broadcast from the national station, requiring no alterations whatever.

#### RIGIDLY ADHERED TO

It is intended that in future these programmes will be rigidly adhered to, particularly with regard to the essential services from 2FC, such as broadcasts to schools, countrymen's sessions, news services, etc. Regularity of service is recognised as being of paramount importance. It is hoped that it will be possible to map out programmes several months ahead—particularly in the cases of a season of symphony orchestral work or chamber music on the musical side, and also in the case of the lectures of the talks department.

The illustrative table shows clearly the programmes given from each station, and more particularly it emphasises the essential differences between these alternative programmes. It will be noted that at no time during the day from the opening of the stations until they finally close down, is there any duplication of service to listeners,



THE SPIVAKOVSKY TRIO, which was heard from Sydney on Saturday last.

# OLD TERRORS

## as well as NEW WONDERS

*The radio operator of the "Southern Cross" enthuses over the progress of radio and envisions new horrors, such as radio controlled projectiles, in the combination of radio and aviation, as well as new wonders and great peacetime advances.*

By

JOHN S. W. STANNAGE

REMEMBER so very vividly my first experiments with Wireless Telegraphy. It was towards the end of the war; text books were few, and most of my information was gleaned from magazine articles. I had a two-inch spark coil, a six-wire aerial, and a carborundum crystal receiver. What a wonderful day it was when I bought my first valve—a de Forest Audion, which cost me £2/17/6. And the first night I heard music and voices! Thrills like that don't come to us nowadays. It's an age in the history of radio since those days, yet in reality only a short fifteen years.

In 1919 I made my first flight in an old Avro 504K, and that was the dawn of a great ambition to fly and carry radio equipment that would prove how closely allied were these two newest of sciences.

My people were horrified at the idea of my taking up aviation, and nothing I could do would convince them that aviation was anything but certain death. But half of my ambition was attained when, after two years at college, I was sent to a wireless school to obtain a commercial licence.

### TEN YEARS AT SEA

For ten years I reamed the world as a commercial operator, with an occasional hour or two flight instruction in San Francisco and Sydney. Then came the big chance with the loss of the "Southern Cross" and the equipping of the "Canberra" to conduct search operations, followed by the pinnacle of my ambition—the Atlantic flight. And now the little experience I have had with aircraft radio has verified my earlier convictions that radio is a most essential part of aircraft control.

Many of the predictions I made in a



newspaper article of mine that was published when I was 14 years old have come true—the England-Australia telephone service, the beam system to supersede cables, television, and efficient direction-finding systems; but my most hoped for prediction has yet to come true, and that is that eventually power will be transmitted by radio. It is coming. It has got to come. The solution of a thousand problems of industry would be revealed by the advent of some new and revolutionising motive power. What a wonderful vista of possibility is revealed by the thought of radiated energy! Ships, cars, planes, trains, every form of mechanical motion deriving its initial energy from the ether. I could fill pages with dreams of such fantastic possibilities.

### FANTASTIC, BUT POSSIBLE?

The problems are so numerous and immense that even such a dreamer as I must perforce say "No, the thing is utterly impossible and completely fantastic"—and yet! Well, we can light a lamp many feet away from a source of energy. Less than 30 years ago wireless signals were transmitted and received over a distance of a few chains, now the human voice is flung across 13,000 miles of space, and we all take it very much for granted. So anything is possible in the next 10 or 20 years. We know nothing whatever about the vehicle which carries our voice those 13,000 miles at a speed of 186,000 miles per second—that intangible substance, ether. We know it obeys certain set laws, and that is all. Even our best radio brains can make no certain predictions. Who can tell what weird accident or patient research will suddenly discover for us a new law or a new method of harnessing this mysterious servant of ours?

But back to realities and tangible

possibilities in sight for radio. Radio was used in the Great War. So were aircraft, effectively and usefully, for destruction and defence, but our knowledge of both has grown so rapidly since then that these two marvels of modern science, linked together, will form a formidable weapon of offence. Their value as such will, to my mind, exceed that of defence. I can conceive no defence to prevent a squadron of huge, fast-flying bombs, controlled by radio, dealing death and destruction when they reach their goal. One wonders if the possession of a fleet of such dreadful weapons would be more useful than words to ensure world-wide peace!

Television we have been waiting for, and television is to-day an established fact kept from commercial exploitation by the unfortunate fact that successful television broadcasts require such a large slice of our overcrowded wave bands. However, this will be overcome in the near future by utilising either extremely high or low frequencies, and a televisor will be a part of every radio receiver.

### RAMIFICATIONS OF RADIO

I wonder how many readers of "Wireless Weekly," even those professionally connected with radio, realise just how immense and varied are the ramifications of this new industry? Broadcasting, broadcast receiver construction, ship-to-shore telegraphy and telephony, world-encircling beam telegraphy and telephony, a thousand high-speed short-wave channels, and radio direction-finding are what we know and see in everyday life; but, through the development of radio and the delicate control of streams of electrons, a thousand other things have been made possible. Long-distance line telephony owes its perfection to radio development, as does the X-ray tube and the discovery of rays above and below the sensed spectrum.

# Will Be Heard in "The Last of Mrs. Cheyney"



DOROTHY BRUNTON  
as Mrs. Cheyney.



PATRICIA MINCHIN  
as Mary.



YVONNE BANVARD  
as Joan.



LESLIE VICTOR  
as Lord Elton.

Frederick Lonsdale's play "The Last of Mrs. Cheyney," will be broadcast from the National Stations on Sunday night. Adapted and produced by George D. Parker, it will have a full cast of leading actors and actresses, among whom the above are starred.

An altimeter, which tells the aviator his exact height above the surface of the earth by automatically measuring the length of time taken for a sound to travel from the machine to the earth and back again, a depth sounder, which records on a graph the exact depth of the ocean, an eye that sees through the densest fog, a sextant that determines the sun's altitude, by the intensity of the infra-red ray emanating therefrom, through heavy layers of cloud, and a hundred other things are

the direct offsprings of radio development.

From San Francisco to New York a radio facsimile system is in daily operation, and by means of this a man's signature is honored in New York when signed in San Francisco. The signature is reproduced faithfully over a 3000-mile radio circuit. Pictures are sent by wire and wireless all over the world, and even the talkies owe their birth to radio development.

How radio-minded the world has become in the last ten years! The man

in the street, even five years ago, would have looked askance at a question about radio-frequencies; but now one hears heated discussions on superheterodynes and push-pull amplifiers or the intricacies of radio transmission and reception as often as discussions on flower gardens. The youngster of to-day, who begins now and makes a thorough study of radio, is going to be one of the world's most valuable men in years to come. I wish I could have another chance, and I would devote every second of my time to the study of radio.

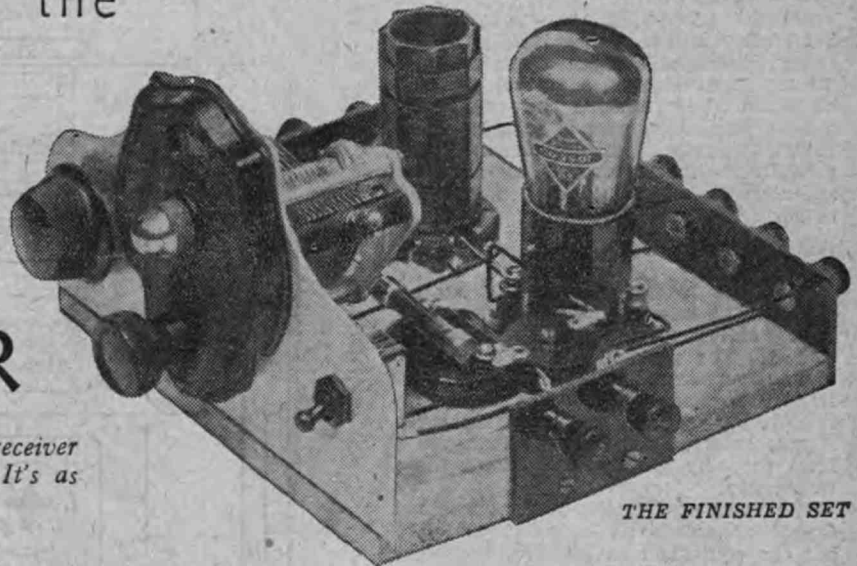


The Russian Choir, which will be heard in the national programme on Thursday.

# Operating the ONE VALVE RECEIVER

FOR THE BEGINNER

The assembly and wiring of this simple receiver are discussed in this article. Try it! It's as simple as A.B.C.

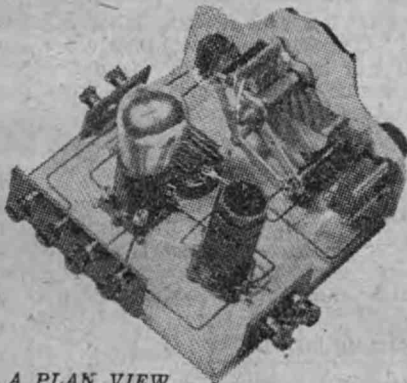


THE FINISHED SET

HAVING discussed the earlier stages of the receiver, and the components and so on, we now reach the actual building of the set. With the aid of the illustrations provided it would be almost impossible to mistake the exact position for everything, and if the last article has been studied with care all the various parts will be recognized immediately, and their right place found.

## MOUNTING THE PARTS

The first step, therefore, is to place everything in position on the base-board. Take a good look at the diagrams, and you will see where the re-



A PLAN VIEW

spective terminals are in relation to others. For instance, the valve socket is mounted with the filament terminals at the rear, so that the plate and grid terminals are in the right positions. So with the coil; the little solder lugs have been placed so that leads to them can be affixed with the least amount of trouble and inconvenience, and, incidentally, wire. The aerial and earth terminals, also the phone terminals, have been mounted in their places, so that when extra stages are added to the set, the connections to them will again fall into place with a minimum of alteration anywhere. It is points like these that make it desirable to follow the exact layout.

The parts, then, should be mounted in their right positions, and screwed into place.

## THE CONDENSERS

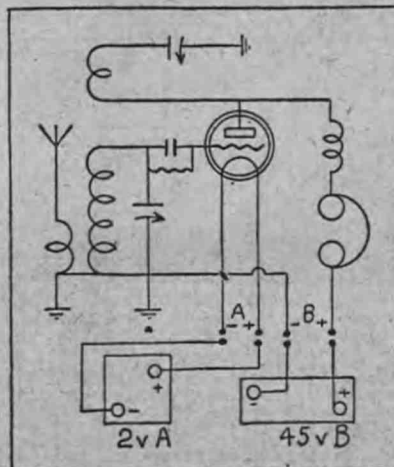
If the set is to be kept always a single-valver, or for any reason be placed in a cabinet, then it is best to mount the condenser on a sheet of wood, bakelite, or metal, which will eventually form the panel. If the panel is a metal one, both sets of moving plates will be connected to earth through it, as an earth wire runs to one set. If the panel is of insulating material, then the two sets of fixed plates must be joined together as shown in the diagram.

## WIRING

Having mounted everything the wiring is commenced. It will be noticed that soldered joints are included in the set. It is bad policy for the beginner to avoid soldering. It is one of the little arts that every builder must learn, and it is easy enough if one has a hot, clean iron and a coil of resin-cored solder. There is no better chance to begin than with a simple set, and for these reasons we have not avoided this point, as so many do, but made it an opportunity for learning this highly desirable and necessary accomplishment.

## FILAMENTS FIRST

Start out the wiring of the filaments first. As will be seen, a wire runs from



SHOWING BATTERY CONNECTIONS

one terminal to one of the valve socket. The lead is taken up at the other filament terminal, and carried to one side of the filament switch. From this point it returns to the second filament terminal at the back. It would now be a good plan to test this circuit with a pea lamp and two wires pushed into the valve holes, to see that all is working well.

Next take up the grid circuit, and pursue the same policy of duplicating each wire in the diagram. The grid condenser is connected to the grid terminal of the socket, and the leak wired across it. The G terminal of the coil connects to the other side of this condenser, and the fixed plates of the tuning condenser also. The two terminals, E1 and E2, are connected together to the earth terminal of the set, and round to the A minus terminal at the back. The aerial terminal comes straight over to the correct lug on the coil.

The plate terminal of the valve socket connects to two places—to the coil lug and to one side of the H.F. choke. The lug marked R.C. on the coil runs round to the fixed plates of the reaction condenser, and the vacant side of the choke goes to one phone terminal, the second of which runs to the B plus terminal at the back. A wire connects the A minus terminal to the B minus ditto. If the set uses a wooden panel, the moving plates of reaction and tuning condensers are wired together, and the essential work is done.

## CHECK CAREFULLY

Now run over the set, and make sure that every wire has been put in, and all are right. We used stiff wire, more for show purposes than anything else—it photographs so clearly, but there is no reason why flex should not be used. However, when you are certain that all is well, then the power may be applied.

## BATTERY CONNECTION

Connecting the batteries is very simple, and also diagrammatically shown. The accumulator is hitched up, plus and minus terminals the right way round, and the same with the B battery of 45 volts. The headphones are screwed up,

(Continued on next page)

aerial and earth hooked on, and the switch clicked over.

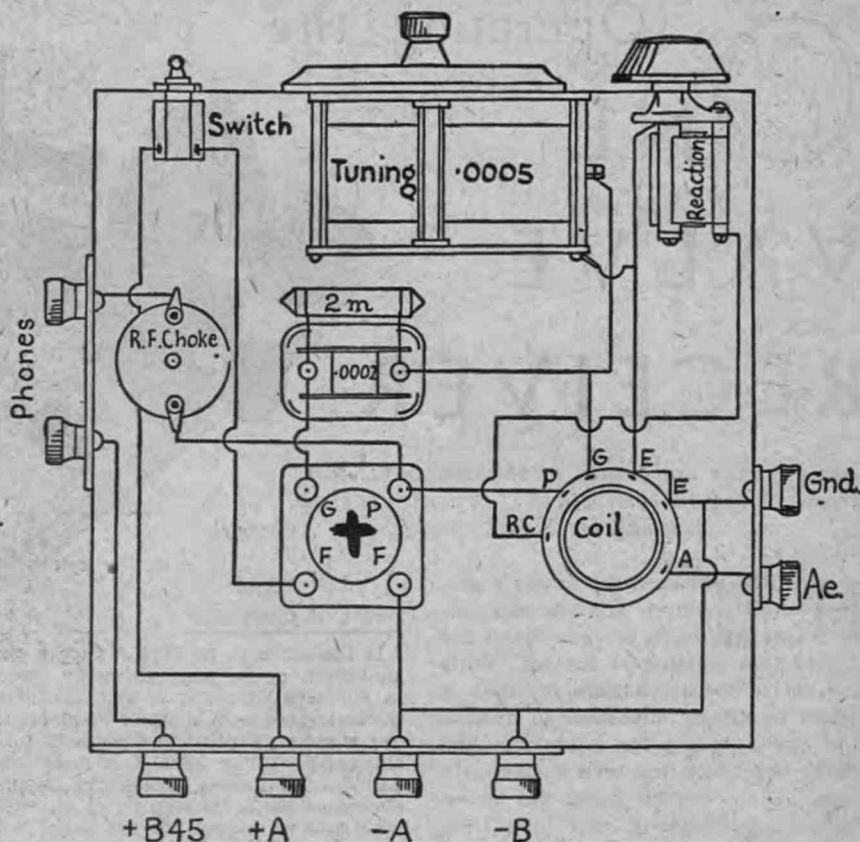
Almost immediately there will be a lively sound in the phones if all is well. If not, switch off, and see what's wrong. To continue, however, a station should be tuned in by rotating the dial, and the reaction condenser will bring up the volume when turned into mesh. Too much condenser here will make the set squeal and oscillate, as detailed in one of our earlier articles.

#### OPERATION

A little care and practice will soon give you the knack of searching out the little whistles, and resolving them into signals. The reaction should come in and out very smoothly—if it plops a little, try reducing the plate voltage to 22½. If the reaction, instead of making signals louder, makes them softer, you have probably got the coil round the wrong way.

The valve used in the original was a Cossor special 2-volt detector, 210RC, but the equivalent in Mullard, Philips, or any of the American makes (in the latter case the type being known as the 30) will be equally suitable in 2, 4, or 6 volt ranges. Best results will possibly be had from some of the Continental high-gain detectors.

From these instructions, there should be no trouble in getting the set working immediately. Should you fail for any reason to obtain results, the Information Service will give your query special attention.



## FEATURES AT THE B STATIONS

### SYMPHONIES FROM 2UW

FROM 2UW there will be a good programme next Sunday, April 30. At 11 a.m. you will hear the "Clock" Symphony, by Haydn; at 3 p.m. the "Pathetic" Symphony, by Tschaiikowsky; at 5 p.m. a recital of Debussy preludes; and at 8 p.m. a repeat performance of "Il Trovatore," by Verdi, by special request of many listeners.

### GRIEG CONCERTO

ON Sunday night, April 30, at 8.30, 2CH presents Arthur de Greef and the Royal Albert Hall Orchestra, conducted by Sir Landon Ronald, in the Grieg Concerto in A Minor. With exception of the Pianoforte Concerto, there is nothing "on the grand scale" from his pen: Grieg was essentially a miniaturist. Arthur de Greef's performance of the Concerto may be looked upon as authoritative. He was a close personal friend of the composer, and the production of these records was, for him, in the nature of a "labor of love."

### WAGNER

FROM 2CH on Saturday, May 6, at 8 p.m., the musical feature of the week is presented. Selected Passages from "Siegfried" (Wagner) will be interpreted by world-famous artists, the Vienna State Opera Orchestra, conducted by Karl Alwin, and the Berlin State Opera Orchestra, conducted by Dr. Leo Blech.



COUSIN "K." OF 5DN.

Cousin "K."—otherwise Miss Kathleen Taylor, of 5DN Adelaide. She was formerly programme director for four years at 3AR, Melbourne. She is hon. sec. of 5DN Happiness Club, and is one of the leading organisers of the "Tailwaggers" Club, also the Housewives' Sessions, while her talks to the "Youngtimers" make her one of the most popular radio personalities on the air in South Australia. Miss Taylor is a gifted soprano and pianist, training under Fritz Hart and Mary Campbell at the Melbourne Conservatorium.

### REQUEST DANCES

WHAT is your favorite dance number? Let 2CH know well in advance, and it will be included in the dance programme which is presented from that station each Thursday night.

### PICKWICK

ROBERT TURNER, in continuation of his "Delving into Dickens" series at 2CH, on Monday, May 1, at 8 o'clock, will present "The Pickwickians at Bath" and "Sam Weller's Evidence."

### MUSIC ACADEMY

A 2UE Academy of Music has been formed, with the object of fitting vocalists and instrumentalists for radio performance. The academy is under the supervision of Rex Shaw, musical director of 2UE, and he has associated with him Mr. Clarence Elkin, the well-known composer and professor of music. Anyone who wishes to sing and play before the microphone is invited to write to 2UE.

### U.S.A. TRANSCRIPTS

ON Tuesdays 2GB will broadcast a series of exclusive American transcripts. These embrace stories and illustrations from the Masters of Music, dance programmes by the Hollywood Coconut Grove Orchestra, travelogues through American States and cities, and tense dramatic stories.



## FOUNDATIONS OF VOCAL MUSIC

# The Real JOHN BULL

## And a Bit of History

*Next Sunday Miss Constance Burt will sing selections from the early English Composers of the Elizabethan Era. Here are some frank opinions of the history of that time*

By Dr. KEITH BARRY



JOHN BULL, 1580

IN our history books we used to learn all about Kings and Queens, and now that we have grown to man's estate perhaps some of us wonder whether they were so very important after all. In many respects that surmise may be correct, but in the history of music Kings and Queens have played a very important part. What the Court does to-day the social world does to-morrow, and when it is the custom for the highest in the land to take a keen interest in good music, then music flourishes in that era.

### MUSIC IN ROYAL FAVOR

The Tudor family did much to give England the greatest period of musical development she has ever known. They were all musically gifted, and were keen on developing the musical side of the nation's life. Musicians were looked upon with Royal favor, and there was always room for good music-makers at Court.

But, even before the Tudors, the Plantagenets were awake to the charm of making sweet sounds. A choir was maintained by Edward the Fourth, who came to the throne in 1461. The same King also started a sort of Musicians' Union (peace be to his ashes!), but he called it a "Fraternity and Sisterhood of Minstrels." As a matter of fact, that body was almost a direct ancestor of the present "Worshipful Company of Musicians."

### JOHN DUNSTABLE

The great name in music of that period was John Dunstable, who was really the leading musician of Europe, and is yet another example of how Englishmen have been outstanding musicians. Stupid wars held up artistic development at this stage of the world's history, not the least of which were the Wars of the Roses, which, if memory serves me aright, ended in 1471.

With peace declared, Henry the Seventh came to the throne, and was

a reasonably good King, as Kings went in those days. He had enough sense to know that the nation was in need of an era of prosperity and reasonable security. He did his best to put down civil war, and did much to stir up interest in trade and in the arts. Also, he wasn't half as cruel as some of his predecessors, which was at least something in his favor, especially when one considers that the King before him, Richard the Third, was a straight-out murderer, who was responsible for the death of the little Princes in the Tower.

### HENRY VIII. AN ABLE MUSICIAN

The next King was the celebrated Henry the Eighth, whose matrimonial adventures are related by horrified school ma'ams with telling enthusiasm to all school children. Henry was definitely a Dirty Dog, so much so that Charles Dickens, in his History of England, summed him up in these words: "The plain truth is, that he was a most intolerable ruffian, a disgrace to human nature, and a blot of blood and grease upon the History of England."

In view of such a startling denunciation, it is regrettable that we have to admit that he was the only King we ever had who was an able musician, and composed music that was well thought of. Probably he was not much worse than his day and generation, a day when it was customary to take little children for a day's picnic to watch heretics burned alive and anybody who disagreed with authority beheaded.

The matrimonial Henry had some very good composers around him. Tallis was the foremost name of the time, and the responses that are used in most English church services to-day are his composition. To him we owe the beautiful hymn-tune to

"Glory to Thee, my God, this night  
For all the blessings of the light."  
Tallis lived on through the reigns of Edward the Sixth and Mary of the embarrassing nickname. He also saw the first twenty-seven years of Elizabeth's

reign, and so is generally regarded as an Elizabethan musician.

Music, especially choral music, was much mixed up with religion and politics. Naturally, when England turned from the Roman to the Reformed Church, it meant a change in musical atmosphere. Fortunately the traditional common sense of the Englishmen prevented the nation getting fanatical over the matter and burning everything that had gone before. Instead, the musicians of the day adapted their new compositions to fit the needs of the new Church, and used much that was valuable in the old.

From Edward the Sixth onward English music shows a galaxy of stars, with names like Farrant, Byrd, Gibbons, Faranby, Morley, and Wilbe leading the vanguard. The period culminated in Purcell, whom we have mentioned more than once in these pages. The great Elizabeth stands out as a shining beacon of light and hope in a dark period.

### JOHN BULL

We look on John Bull as the personification of the Englishman. He is generally pictured as a bluff, stout old gentleman in his sixties, puffing a large pipe and accompanied by a repulsive-looking bulldog.

In actual fact he was quite the opposite. John Bull was a famous English musician of Elizabeth's day. Not only did he write songs and instrumental pieces, but he was a famous organist, so famous that he was sought out by the city of Antwerp, and made cathedral organist. He came back to London, and was appointed the very first Gresham Lecturer in Music.

It is difficult to get the British race out of their inferiority complex in regard to music. Actually for years they led the world in music, and once again to-day some of their composers are second to none. It might help us a bit if we always remember that John Bull was a musician.

# PEOPLE LISTEN WHEN

*There are at least twelve women announcers in Sydney, and many others appearing weekly in the A and B class studios. This article introduces those more widely known.*



Myra Dempsey  
(2CH)

**W**HETHER you care for women announcers or not, you can hardly avoid them, for there are no fewer than twelve conducting regular sessions from A and B class stations of Sydney to-day.

The indication from the rapid feminisation of broadcasting during recent years is that the female voice is popular. Certainly, it is easier to take the bitter pill of a B class ad. coated with the sugar of a maiden's dulcet voice. Some voices are nice to listen to, no matter what they are saying.

However, it is not the object of this article to criticise the women announcers, nor to describe their sessions. Listeners can do both themselves. The real aim is to draw back the veil, so to speak, and to give a brief peep at the person behind the voice.

## MISS GLADYS OWEN

**T**HE new "power behind the throne" at 2FC and 2BL in connection with all women's talks is Miss Gladys Owen, O.B.E., who in private life is Mrs. John Moore, wife of the architect and artist. A daughter of Mr. Justice Owen, C.B.E., she studied art in Sydney, London, and Rome, and on the outbreak of war was appointed joint hon. secretary of the N.S.W. Division, Australian Red Cross Society, and held that office until 1922. She was awarded O.B.E. in 1918, and did much speaking and organising for recruiting and the conscription referendum.

In 1922 she was given leave of absence, and travelled all over America and Europe for 18 months. She then resumed work at the Red Cross until 1925. Returned to Europe then for four years' art study and painting work in England, France, Italy, and Spain.

In 1929 she returned to Australia, and held several exhibitions in Sydney and Melbourne. In 1931 she became hon. secretary of the Citizens' Housing Fund for Unemployed. On the closing of this fund she toured the country with Mrs. Aubrey Abbott, writing articles on "Life on the Land To-day," and has spoken much on country subjects and

for country interests. She married in 1932 Mr. John D. Moore, architect and artist.

## MISS GWEN VARLEY

**MISS GWEN VARLEY**, who has charge of all the women's sporting clubs and sessions at 2FC and 2BL, is one of the old brigade, though not old herself. She and Mrs. Jordan, of 2GB, and Mrs. Grey, of 2KY, have been the longest on the air. Miss Varley,



Helga Roland  
(2UW)

who flats it in the city, is a Melbourne physical culture girl. She became well known in Sydney through her work with the City Girls' Association. 2BL started her broadcasting six years ago. Today she edits her sporting programmes for the national stations, as she would a woman's magazine. What time Miss Varley has left, she devotes to the Australian Women's Radio Association, a listeners' club with a variety of interests, ranging from sport to the making of home-made lollies.

## MRS. GREY, OF 2KY

**MRS. GREY**, of 2KY, does not believe in such clubs. It is a mistake, in her opinion, to meet one's listeners. Women announcers should be heard and not seen. And that is the reason her photograph does not appear in this article.

A widow, she lives at Cremorne with her step-children. She is widely travelled and highly cultured. Her father was a Sydney magistrate, and her grandfather a Professor, of Sydney University. Radio debates are her forte. She gets listeners to discuss problems, through her, over the air. Frequently she invites interesting people to take the mike.

## MRS. STELZER

**W**HEN you listen to Mrs. Stelzer, of 2GB, you can really say, "Why, if it is not my old school teacher," for she taught at Fort Street and Crown Street before leaving the Education Department to teach all musical instruments privately. She can play anything on anything. During the war she was a popular promoter of charity concerts. Mrs. Stelzer has five daughters and a son. Her main joy is her Happiness Club.

## MRS. LITTLEJOHN

**MRS. ALBERT LITTLEJOHN**, of 2UW, is probably the only woman announcer from another station who has had this honor. Mrs. Littlejohn is one of the best-known of Sydney feminists. Her work with the United Associations has given her a large following. Her husband, who is connected with a large city firm, has never heard her speak in public or over the air.

Mrs. Littlejohn, although she never had any training in public speaking, gave her first address in Sydney Town Hall. She has been abroad four times, returning just recently from a trip to Germany. She has two daughters and two sons. Her eldest girl is married,

and her youngest boy, aged 15, is at The King's School. The Littlejohn home is at Bellevue Hill, and here the younger members of the family listen in to mother, and tell her in no uncer-



Mrs. Littlejohn  
(2UW)



Mrs. Stelzer  
(2GB)



Mrs. Job  
(2BL)

tain manner what they think. Mrs. Littlejohn is an accomplished writer. Articles from her pen have appeared frequently in Sydney and overseas papers.

# THESE WOMEN TALK

*Is the female voice popular over the air? We reserve our opinion. What there is no doubt about, however, is that female speakers are popular. They outnumber men speakers by four or five.*

## MRS. JORDAN

MRS. DOROTHY JORDAN, of 2GB, hails from New Zealand. Her father was a Scottish professor, and she is the seventh child of a seventh child, so she is full of "fey." She commenced her career teaching singing. In answer to the query, "Do women announcers make good wives?" she declares that she is very happily married. She has one daughter, Kathleen, who runs the afternoon session from 2CH. The Jordans live at North Sydney.

## KATHLEEN JORDAN

MISS JORDAN is an old Redlands girl. She plays the piano, and possesses many other talents, including salesmanship and a love of dogs, which she has turned to good use in her work. Her favorite topics are savouries, dogs, and books. She is the youngest woman announcer, and her dog, Tooch (2CH), the most talked about dog on the air. Miss Jordan's first broadcast address was given when she was in her "teens." She read an article from 2GB on "The Nervous Child"—and felt every bit of it herself.

## MRS. FILMER

MRS. MAY FILMER, "Auntie May," of 2UE, is president of the club. Apart from her children's session in the afternoon, Mrs. Filmer is the recipe expert of the station. She was in charge of a department in a large city store before going on the air. Mrs.



Gwen Varley (2BL)

Filmer hails from Newcastle, where she used to sing in a choir. All her recipes are home-made, so the members of her Northbridge home must be among the best fed in Sydney.



Gladys Owen (2FC-2BL)

## DOROTHEA VAUTIER

ANOTHER young New Zealander is Dorothea Vautier, of 2UE. She began her broadcasting career seven years ago at 2YA, Wellington, where she conducted the children's session. After winning several championships for dramatic art, she came to Sydney, and won second place in the impromptu radio announcing competition, held during the Radio Eisteddfod, run by national stations in 1928. This led to broadcasting engagements in Sydney. Miss Vautier plays the piano, writes verse and prose, and has taken the lead in many



Muriel Valli (2GB)



Mrs. Filmer (2UE)

local repertory productions. She is said to be the best radio screamer. Whenever 2UE want a blood-curdling scream for one of their plays, Dorothea does it. She is the founder and director of the "2UE At Home Club."

## MYRA DEMPSEY

STATION 2CH runs a brisk morning's half-hour for women by Miss Myra Dempsey. Miss Dempsey, lately recruited from the ranks of motor selling, has turned with vim to selling cooking ideas. She also deals in vocational guidance—in fact, anything from soap to psychology, if there is a signature on the dotted line.

## AUNTY VAL

ANOTHER Aunty is Aunty Val, Miss Muriel Valli, of 2GB. Like Norah MacManus, who has just joined 2SM, she hails from the musical comedy platform. A Sydney girl, Miss Valli started with J.C.W., dancing, singing, and doing pantomime work. She has travelled with shows all over Australia and to Africa, China, and Japan. She spent twelve years in America as an entertainer, her brother playing her accompaniments. She now lives with



Kathleen Jordan (2CH)

## HELGA ROLAND

STATION 2UW has a new recruit to radio announcing in young Helga Roland, who has temporarily taken the place of the versatile and volatile Louise Homfray, at present in Melbourne. Miss Roland is doing the women's session in the same way as her predecessor. Her newspaper experience should be useful.

## 'CLOTHES'

KATHLEEN JOB will address women through 2BL on Monday, May 1, at 4.30 p.m. on "Fashions and How to Wear Them." Miss Job will emphasise the importance of details, describing the little etceteras that can make or mar a charming frock. For instance—the hat to be on at the right angle. Very often in a hat department in a shop women are seen trying on dozens of different kinds of hats, expensive and otherwise, and are seen just slamming them down on their heads in any old way. The Parisienne can give points to every woman in the world. She takes infinite pains and trouble over trying on the all important head-gear. She pushes and pats until it is "just so." She knows that the correct angle is going to make all the difference to her ensemble.

## WHAT IS POSTURE?

WOMEN may listen to Miss Freda McGhee's series of talks on the air from 2GB on special subjects connected with the modern cult of posture. These commenced on April 18 on the subject, "What is Posture?" Then follow: "Outstanding Features of This Season's Smart Clothes," "What's to be done about Your Hips?" "Some Rules which Govern the Fashion World," "What Have You Done to Your Face?" and so on. Listen in every Tuesday and Thursday at 3.45 p.m.



Mrs. Jordan (2GB)

him and his wife at Wollstonecraft. Her Blue Bird Club for good children is very popular.

# Wireless Weekly

## SUBSCRIPTION RATES:

12 months (52 issues), 13/- post free;  
6 months (26 issues), 6/6 post free.

ADDRESS: Box 3366PP G.P.O. Sydney

Sydney, Friday, April 28, 1933

## NEW SCHEDULES

THE new programme schedule for 2FC and 2BL was long overdue; although it was not to have been expected that the Commission would make the necessary alterations without thoroughly testing listeners' requirements.

The main criticism of the new roster (a graph of which appears on page 9) will come from those people who hold the view that the day sessions, mainly composed of social gossip and recordings, should be left to the B stations, and the money so expended at present directed into producing evening entertainment of the highest standard, this being the Commission's chief function.

Such a drastic change was not likely, however. Anticipation of the vast amount of criticism that would be levelled against the Commission by its real critics—the listeners—at any curtailment of present services precluded revolutionary experiments.

In any case, it is extremely debatable whether the day sessions could be safely left to the tender mercy of the B stations. The national stations have built up reputations as providers of very fine utility services since the earliest days, and it was not likely, or advisable, that they should relinquish these claims to the younger stations, especially as these have not sufficient power or range for a coverage as wide as the A stations.

The B stations, after all, are more concerned with their affairs as private businesses, and there is much broadcasting material available which cannot be looked upon in a profit-making light, but which, nevertheless, is extremely interesting and informative from a listener's point of view. It is such day-time transmissions which the Commission is making its special domain.

The only other criticisms of the new roster will be from those who have hoped for an extended news service, and those enthusiastic community singing listeners who have been annoyed by the studio announcer breaking in on items to give the 10.30 weather report.

## MACKSVILLE LISTENERS' LEAGUE

ON Tuesday, April 11, an enthusiastic body of listeners-in attended at the Macksville School of Arts, in response to an invitation issued by Mr. J. H. Wall, as convenor, for the purpose of forming a Radio Listeners' League.

In explaining the object of the meeting, Mr. Wall said that a recent petition from local users in regard to interference with radio reception by electrical appliances in Macksville had had the effect of a visit from a radio inspector. Several appliances were found to be faulty, and, whilst some had been rectified, many were still causing considerable "noise," and until all these had been attended to, reasonably good daylight reception could not be expected. The object in forming a league was to obtain the united effort of a body to combat this trouble. In many centres similar bodies were doing excellent work.

Those present agreed with Mr. Wall's remarks, and thereupon decided to form the Macksville Listeners' League.

Officers elected were:—President, Mr. J. H. Wall; secretary and treasurer, Mr. W. B. Walmsley; general committee, Messrs. J. G. Lack, A. Giovanelli, and K. Brunson; technical committee, A. W. Chapman, C. Csisz, and F. C. Bishop.

The annual member's subscription was fixed at 2/6.

The secretary was instructed to communicate with similar bodies in other centres, with the object of co-operation, and to obtain information of value to the league.

The league would be glad to co-operate with any league for the improvements desired, and the secretary will be glad of correspondence with that end in view.

## THE MELBOURNE EXPERIMENTAL RADIO CLUB

THE above club having settled in its new club rooms at 234 Church Street, Richmond, Victoria. The membership has grown, and now stands at 48, and new members are joining every week. The club has obtained a licence for a transmitter, and will be on the air on 40 metres within the next few weeks. A large class for the A.O.P.C. has started, and is in the capable hands of Mr. W. Fitzpatrick (VK3WF). A debate will be held by the members, the subject being "Transformer v. Resistance Coupling," and will take place on the 27th inst. Intending members who desire information re club can obtain same from the hon. sec., Mr. David Leber, VK3OL, 402 Bridge Road, Richmond, Victoria. Phone, J3287.

## WORD COMPETITION

EVERY Sunday night at 8 o'clock a studio presentation is made by the 2UE Dramatic Players, directed by George Edwards, under the personal supervision of Lionel Lunn. In connection with these popular plays a word competition is conducted. That is, the announcer names a certain word, which will be heard repeatedly throughout the play, and listeners are asked to count the number of times it occurs. Your answer is then submitted, and the winners receive prizes to the value of two guineas, fifteen shillings, and five shillings. For further particulars of these weekly competitions tune in to 2UE on Sunday next.



TANIA  
BERESNIAKOFF.  
Soprano.



WILL COTTERELL,  
choirmaster.



In the Russian Choir programme on Thursday.

# HOWLERS and HANDCLAPS

Church service relayed by 2YA Wellington (April 2):

"We will now stand up and sing 'Is there any room for Jesus?'"

Uncle George, 2GB (7.32 a.m., April 3):

"Now, you just go along and get a bottle of this soap; it only costs 10d per tablet."

Uncle George, 2GB (5.50 p.m., April 5):

"You can buy a large quantity of meat during the winter, and store it in this latest model refrigerator. It is so economical—the more you buy, the less it costs."

Frank Hatherley, 2BL (9.25 p.m., April 3):

"Three wives in the audience enjoying community singing want their husbands to put the kettle on before they arrive home."

Announcer, 2CH (8.6 a.m., April 5):  
"That was the 'Deathless Army' bought to you by M—'s store."

Uncle Don, 2KY (8 a.m., April 6):  
"She is having four candles with a cake on it."

Announcer, 2UE (8.25 p.m., April 6):  
"— will sing 'The Girl I Left Behind,' accompanied by Don Bradman."

Uncle George, 2GB (5.30 p.m., April 7), reading birthday greetings:  
"Maisie B—, of Ashfield, sends 'Many happy' to Bimbo and asks what Bimbo is like." Pause; then, with deep feeling, "Like nothing on earth."

Announcer, 4QB (8.30 p.m., April 8):  
"You've just been listening to Will Fyffe, Scottish comedian—he's been on the bottle."

Arnold Treloar, describing Victoria Park races, 5CL (1.42 p.m., April 8):  
"He seems to have broken something—Little Girl—(then correcting)—"she may have broken something."

Uncle George, 2GB (5.15 p.m., April 8):  
"What do they get for being married 40 years?—a lot of sympathy."

Announcer, 4BH (11 p.m., April 8):  
"We are closing down now until lunch time to-morrow, when you will hear a programme brought to you by S—'s Salts."

Uncle George, 2GB (7.47 a.m., April 9):  
"That record was 'The Girl of My Dreams.' You will now hear 'You Didn't Have to Tell Me.'"

Announcer, 2UW (9.35 p.m., April 8):, at the Venetian Carnival:  
"Following the 'Goddess of the Air,' in launches equally brilliantly lit, but not quite so brilliantly lit . . ."

Captain Stevens, 2BL (1.50 p.m., April 9):  
"Each elephant is in charge of one keeper."

Uncle Frank, 2GB (5.30 p.m., April 9):  
"A young couple married a whole 365 days, and in their honor Gwen is going to sing this hymn—Nearer, Still Nearer."



"And now we come to our own little bedtime story."

Announcer, 2KY (6.5½ p.m., April 9):  
"Greetings to you, Miss —, of Kogarah—21 AGAIN to-day."

Announcer, 2BL (2.5 p.m., April 9):  
"The Grenadier Guards Band will now play a selection by Sir Humphrey Bishop—Sir Henry Bishop rather."

Goodo, 2KY (10.50 a.m., April 9):  
"And you can listen to the band, having a dance."

Mr. R. F. Roberts, 4BC (7.15 p.m., April 9):  
"When Napoleon entered Luxembourg, such a roar of applause went up as WILL NEVER BE forgotten by those who heard it."

Auntie Betty, reading story, 2HD (10.15 a.m., April 10):  
"He crossed the room and took her in his ear—his arms."

Announcer, 2UZ (11.20 p.m., April 11):  
"This overhaul of your car will increase your petrol consumption five or six miles to the gallon."

Announcer, 2WG (9.10 p.m., April 11):  
"The Studio Dance Band will now play three numbers—'Lawd, you Made the Night Too Long,' 'Here Lies Love,' and 'So to Bed.'"

Announcer, 5AD (10.19 p.m., April 11):  
"We will now have 'One Kiss,' by the orchestra."

Announcer, 2KY (8.21 p.m., April 11):  
"M— and M— manufacture everything they buy."

Peter Dawson, 6WF (8.6 p.m., April 11):

"I would sooner tour with a pianist than with a vocalist or other instrument."

Announcer, 4BH (7.5 a.m., April 13):  
"The band will play Hall's 'B.B. March'—you can interpret it for yourself."

Sunrise Sam, 4BC (6.45 a.m., April 13):

"The public are indebted to the generosity of Messrs. C— and F— for the broadcasting of the Blackstone Ipswich Oysterfeed—sorry Eisteddfod."

Mrs. Stelzer, 2GB (3.27 p.m., April 14):

"We will now have some music, being 'To My First Love' (1), and 'You Had Better Ask Me.'"

Announcer, 2KY (9.30 p.m., April 14):  
"The Ragged Trousers' will be presented in three parts—I mean the play, NOT the trousers."

Mr. Gordon Bennett, 2UE (8.45 a.m., April 14):

"As much as £250 was paid for a female cow."

Announcer, 2KY (9.50, April 14):  
"That's better—we were talking through the wrong microscope."

Racing announcer, 2FC (3.33 p.m., April 15):

"No. one. Peter Pan, on J. Pike, 1st."

Goodo, 2KY (7 p.m., April 15):  
"Wa will now continue with F—'s dance programme. We have a very full crowd here to-night—I mean the hall is very full."

Announcer, 2BL (8.5 p.m., April 15):  
"We hope that you will all thoroughly enjoy our programme."

M. A. Ferry, describing the Sydney Cup (April 17):

"They are now giving the winner a Harry Lauder donation—a round of applause."

Announcer, 2BL, dance night (10.42 p.m., April 15):

"The A.B.C. Dance Band will play for you crazy people."

Auntie Val, 2GB (8.20 a.m., April 17), Tiny Tots' Session:

"I'll give you a picture of my dog and myself with it."

Dr. Rumble, concluding talk, 2SM (8.0 p.m., April 16):

"Good-night, I shall see you all next Sunday night."

Mr. Ferry, 2FC (12.48 p.m., April 15):  
"Now six chestnuts are going to the barrier together, one after the other."

Auntie Val, 2GB (4.35 p.m., April 17):  
"So, if you have a painful corn, why not go along to chiropodists and have it removed painlessly?"

Announcer, 4BH (9.50 p.m., April 13):  
"We will now have 'Around the World by Air.' Just hang on."

# Between You and Me and the Microphone

## THE TIDE

**T**H**ERE** is a Tide in the Affairs of Men—Bill. Some time ago "The Wireless Nuisance" (not us, but un-neighborly loud-speakers) provoked discussion in Sydney's dullest newspaper, and a gentleman said that what was needed was a Deputation to Someone. "The difficulty of arranging such a deputation," said the gentleman, "is undoubtedly great, because we victims, although numerous, are scattered. However, I have the following proposition to make. Those who are prepared to assist, if they will send their name and address, I will arrange a meeting at a convenient place in town and acquaint them of the exact time and place of such meeting." This seemed to us, after we had made allowance for that tormented redundancy so characteristic of the works of genius, to be a fair enough proposition, so we sent the gentleman this letter:

Dear Sir,

We are one of the scattered victims you refer to so feelingly. Count on us.

Yours faithfully,  
James Jeames James.

In two days the gentleman replied:

Dear Sir,

It is a great honor that such a famous name should be enrolled on the scroll of fighters for peace and quiet, and we hope our association may be mutually beneficial to all concerned. The meeting will be in deep secret tomorrow night at eight o'clock. A closed car will call for you at your home, and on repeating the pass-word, "Blankybloo," you will be taken in to our conference, where the enclosed card will admit you.

It will be unnecessary to bring fire-arms, as these will be supplied at the conference in case of emergency, or if any untoward accident should occur.

Yours truly—

but we must not disclose the name. So on the following night, at eight o'clock, we were waiting on the front steps of our home. We wore our new suit, the green worsted—they are very fashionable just now—with the delicate heliotrope stripe, a beautiful orange tie (we must show it to you one of these days), our new white canvas shoes with black leather facings, and our new dark green hat (to match the shirt and socks), pulled well down over our eyes; for, of course, we did not wish to be noticed, that was why we took such care—even our underwear was merely black silk with only plain marone spots on the trousers, and very little

lace. Naturally, we had cut off all marks of identification. At eight sharp a dark 1933 model limousine, custom built, using the new over-and-under system of lubrication (without which no car is perfect), internal control, lock-knit brakes, floating power, four complete wheels, and one inside to drive it with, drove up the palm-lined drive to where we were standing; the chauffeur threw the door open; we climbed in; the chauffeur pulled the door shut, and we sank back on the silken cushions as the car drove away, murmuring: "Pray heaven none has witnessed our departure!"

When we arrived at wherever we went (for we do not know to this very day) we were seized from behind, a bandage was tied roughly over our mouth and eyes, and we were hur-



"I hear the next war will be carried on by wireless."  
"Judging by my neighbor's set it has started."

ried across a pavement, down a corridor, into a lift, up in the lift, down another corridor, and into a room, where a buzz of voices ceased as someone untied our bandage. We were in a great room, where hundreds of men, all wearing masks, sat at little tables; we were standing on a dais, and a big man in a mask who stood next to us said: "Gentlemen, we are fortunate enough to have with us to-night Mr. James Jeames James, the world-famous radio authority, who will lead the discussion on loud-speakers, speaking with expert knowledge." Now, you might have thought, that was a nasty position to put poor James in; that was a tough thing for the chairman to spring on him without warning; but we assure you all emergencies find us prepared, and we at once launched out in the following harangue:—

"Gentlemen, as you all know, we are a great wireless authority, and we have studied this case very carefully; loud-speakers, gentlemen, have two sides to them. One is the loud side, the other is the soft side, and it

is always best to get on the soft side of a loud-speaker, because otherwise she can make life pretty unpleasant for you—(Applause).

"What we have to do, gentlemen, is root out this menace in our midst to our peace and quiet, because, after all, what has Jack Lang done for us? He—" (Here the speech was interrupted by repeated applause, cat-calls, and cries of "That's just it!") When the noise died down we continued in our pleasant, conversational style: "After all, gentlemen, a fair thing's a fair thing, and there is no doubt whatever that gentlemen prefer blondes, but if they go on using this peroxide none of us will be safe, and we may as well call in the New Guard Morality Squad—" (Cries of "Hear, hear!") And then we shall have loud-speakers, indeed! Indeed, it is hard to say what is coming over this country. We look forth and what do we see? Do we see a vigilant Navy? Do we see a healthy Army? No—" (Great applause.) "We see that the country is going to the dogs—" (Tremendous cheering, and the speaker's voice sank to low, impressive tones.) "We see a country that has lost its dynamism! And that is the whole trouble, Mr. Chairman and Gentlemen; it's dynamic speakers that are at the bottom of it, and we must see some way out of it, or else we perish from the earth!"

Well, after this terrific speech, on which we were congratulated by everyone, several motions were put to the assembly, as the result of which we became Head Chief Commissioner of the D.D.A., the Dynamic Damnation Association. There are branches everywhere, and our membership (kept secret, with no rolls except at the head office of the association), is rapidly approaching the hundred-thousand mark. This rapid rise is attributed to our superlative ability to fool the mob, that is, to the splendid sincerity and persuasive force of our personality. They have already voted us a motor car to organise in (and we have already had some very dainty little organisations in it), and a salary of £6000 a year, although this is not known to the members, but subscribed by some backers of a political association who hope that we shall remember them when the time comes.

So we are doing very well, you see, dear Editor—you'd scarcely have thought we had it in us, would you?

(I hope you will not leave the paper, James, —Ed.)

Perhaps not yet, awhile, dear Editor.

James

LOOKING  
IN  
ON  
LISTENERS  
IN  
BY

*wef*

THE  
RADIO  
DRAMA



# THE SAFETY VALVE

## ARCH PIRATES

Dear Sir,—I note in your issue of 14/4/33 an article by Mr. H. P. Brown, headed, "Campaign against Pirates Will Not Relax." I was interested, as I hoped the article would refer to a campaign being, or about to be, instituted against that arch pirate, the licensing branch of the P.M.G.'s Department, the word pirate meaning, among other things, "a robber who extorts by violence or intimidation." I was really surprised to read "Wireless Weekly's" version of the word. I will candidly admit that I would, if possible, run my radio receiver without paying the high fee demanded by the P.M.G.'s Dept.

Unfortunately, I am one of the many thousand conscripted licence holders. I, and many thousands of other "listeners in," never tune into the "A" stations. Why should we be compelled to pay for their upkeep? The recently published accounts of the wireless branch show an item of £32,860, under the heading of supervision and cost of issuing licences. Superannuation and pensions ran away with £3755. Are the 369,000 licence holders in Australia going to pay for an unwieldy and expensive Government hobby to keep a numerous staff in jobs? And now, above all, the last three years show a surplus of £136,000. Ye gods! I can see that the Captain (with many apologies to Captain Kidd) is going to make sure of those superannuation and pension items appearing in favor of his merry men for many years to come.

I suggest the following by way of a challenge to the people who fix the price of licences. Shift all "A" stations to above 330 metres. It would be easily done. Let 3UZ and 2WC swap wave lengths, put 4RK above 2BL, then the radio trade to build sets that will not

tune above 330 metres. People operating such sets not to be liable for a licence, as they would only be able to tune in the "B" stations. The people who wanted the "A" stations could pay for their upkeep, and thus fair and equitable justice would be done to all. It is time that the 369,000 licence holders in Australia got together and asked the candidate for their favor at the next Federal election to state definitely what his opinions are. In conclusion may I state that it would be quite easy for the department to issue licences quarterly instead of insisting on people paying the whole sum at once.—Yours, etc., P.

## STAMP COLLECTORS

Dear Sir,—The grievance I have is against some of your B stations not verifying reports. I think that if stations wish reports they should be good enough to send some acknowledgment  
McVOY.

Wollongabba, Brisbane (April 15).

## Most Efficient Service

Rockdale,  
29/3/33.

Dear Mr. Hull,—  
I posted you a letter to-day in Sydney, regarding a trouble which has developed in my set. You were good enough to answer the query over the air to-night. Seeing that the letter was only posted to-day, in addition to the fact that I was the second one called, I think the occasion calls for special comment. Strictly speaking, I did not expect to hear from you until next week, and only for the fact that I listen each week, I would have missed the call. I desire to take the advantage of thanking you for the most efficient service I have ever been credited with. Will take your advice re purchasing next weeks "Weekly," although I never miss a copy.  
Yours very sincerely,  
E.W.

of same, especially as I always enclose stamps. Some of the stations have earned the name of stamp collectors, and word is passed around not to report to them for that reason. Reception of Australian stations is improving here lately; quite a few can be heard at 5 p.m. America and European reception is also good. Latest loggings are: KMOX, WFAA, WGY, WMAQ, XEPN, WHAM, WOAI, WCCO. Recent verifications: KOA, KPO, XER, WBZ, WLW, JOHK, 3UZ, 3BO, 2CO, 2CA, 1ZR, 4ZC. The following stations are on my black list: 2SM, 2KY, 2KO, 3KZ, 3AW, 2AY, 4QG. I have written three times to 4QG, twice last year and once this. Wishing your "Weekly" every success.—Yours, etc.,

Dunedin (April 10).

WAKARI.

## SCHOOLBOYS

Dear Sir,—I beg to be allowed space to stress my opinion of the criticism levelled at the A.B.C. programme directors re the choice of selections. I think that your paper should set aside a special page for the so-called critics, and label their letters "Schoolboy Howlers," as they must be in possession of very old sets, and can only tune into the principal broadcasting stations.

I myself have not found fault with their programmes, but, should anything "come over" that I do not wish to listen to, I tune into a B class station, where one can wait until the required time has passed.

Before concluding, may I add a little word of praise for the way that some of the B's conduct their programmes, viz., 2HD, which is, in my opinion, the best B station on the air.—Yours, etc.,

J. A. PEARSONNE.

W. Maitland (April 18).

# A Suggestion—The "Novel A.C. Superhet."

FROM EXPERIENCE "THE WIRELESS SHOP" RECOMMENDS ANY SET DESCRIBED BY "THE WIRELESS WEEKLY'S" TECHNICAL EDITOR. BUT IT HAS A SPECIAL WORD FOR THE "NOVEL A.C. SUPERHET." WITH ITS RELIABLE AND LONG-LASTING POWER SUPPLY, ITS KNIFE-EDGE TUNING, SUPER SENSITIVITY, AND EXCEPTIONAL TONAL QUALITIES.

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Weldon .01 Tubular Condensers, 1500 Volt Test . . . . . 1/6  
Weldon .02 Tubular Condensers, 1500 Volt Test . . . . . 1/6  
Pan Dials, Now . . . . . 5/9  
Polymet, Sprague, or T.C.G. Elect. Condenser, 8 mfd. . . . . 5/9  
Stromberg-Carlson; 2 Gang 12/6, 3 Gang 18/6, 4 Gang . . . . . 27/6  
Radiokes 23-Plate Midget Condensers . 3/-  
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On the right we reproduce a few typical headings about "startling" developments. None of the "revolution" so forec ast took place, and in this article we do a little gentle de bunking; at the same time indicating the true and natural direction of wireless receiver design.

# A NEW "CIRCUIT OF STARTLING PROMISE!"

## Anderson-Bern... STARTLING NEW SET

By Herman

Announcing "The Receiver of the Future" - "The Autotone" - "The Star" - "The Tomorrow's Radio Set"  
By Hugo Gernsback

Wireless  
("Sun" Special)  
LONDON, Sunday.

SO many astonishing wireless developments have occurred in the last few months that the technical journals complain of a difficulty in keeping abreast of them.

The discovery of a quiescent push-pull enabling an output from battery sets equal to that obtained from electric sets, recently hailed as revolutionary, is already superseded by the invention of a "Class B" valve, cost-

## Developments

## Embarrass

ing 14s, which, with a 120-volts battery current, gives fully two watts of undistorted output, sufficient to fill a concert hall, whereas even the largest sets operated from electric mains are capable of only 1 1/2 watt. The new valve, despite its power, uses less current than ordinary valves. New ferrocort coils, with a coil of finely divided iron, give astonishing selectivity equal to the best of the

fine selectivity, combined with considerable distortionless amplification. Experts consider that combination of these three developments will make existing sets obsolete.

Sydney experts and dealers to be already aware of these wireless developments in the sets.

Another important development is the Westector re-discs treated with

# Television in 1930-1931

By Sydney A. Moseley

# COMMONSENSE ABOUT Sensational Developments

WILL the radio set of to-day be out of date to-morrow? This question is being freely debated at the moment, partly because the new radio season is just starting, and all the new models have been announced, and partly on account of some startling cables which have been published in the daily Press. In the past, radio set design has progressed fairly rapidly, and at the moment most of the sets of two years ago can be considered as obsolete to-day. But will the pace be maintained? In spite of the startling claims which abound to-day, we feel that in future the improvements in design will be more in the way of refinements than revolutions.

### PAST DEVELOPMENTS

LOOKING back over the advances made during the past ten years the principal thing which stands out is the way in which the fundamental circuit has remained unchanged. In other words the brilliant, and in many cases reckless, developments have failed to make good on the market, and the more conservative designers have triumphed in the long run. It must not be imagined that we mean that sets haven't improved so much after all, or anything like that. They most certainly have been improved out of all recognition. But to consider the fundamentals, let

BY A. G. HULL

us take valves for a start—notwithstanding several claims made, up to ten years ago, that high tension supply could be abandoned, we still find that a reliable source of high tension is needed. Then came the valves which needed no filaments, and even up to a couple of months ago they persist, but to-day there is not a set on the market with valves needing no filament heating. There is a possibility that in three or four years' time the filamentless valve will appear, and even sooner the metal-rectifier type detector may make its appearance in commercial receivers, but the sets themselves will not necessarily be changed to any great extent to accommodate these valves. In other words, the sets of to-morrow will probably tune in 2BL in just the same way as they do to-day (unless someone has a go at fixing up 2BL's transmitter in the meanwhile). Once upon a time, when batteries were needed to heat the filaments of the valves, the idea of a valve without a filament was something to write home about, but with modern power transformers, a filament winding or two is only a matter of a few pence, and the difference in running costs negligible. So that even if valves without filaments (the most revolutionary idea of recent years) became practicable, they would not by any means make the

present-day sets any less efficient than they are at present.

### THAT CABLE FROM ENGLAND

THE cable from England about the journalists being dumbfounded by the new developments which have made all other sets obsolete is particularly inaccurate in many details. Most of the breath-taking revolution business refers to quiescent push-pull, a modification of class B amplification, which was fully worked out in Australia years ago. When "Wireless Weekly" introduced it to Australia in the "100 p.c." battery set it certainly helped to make battery sets capable of greater volume for a given battery consumption, but there are still thousands of battery sets using other audio systems, and if you told their owners they were obsolete, you would probably get a sock in the nose.

At any rate, the idea of a journalist being embarrassed by too many new ideas to talk about is in itself absurd. From what we see of the English magazines, they have worked the ordinary circuits from every conceivable angle, and the majority of the technical magazines could very well do with a bit of brightening up with fresh ideas.

### THE FILAMENTLESS DETECTOR

IN the English cable a good deal of attention was paid to the filamentless detector valve, but again anyone

who wishes to depreciate this item can call it a glorified crystal detector. Whilst it would not be fair to treat this detector in such a slighting way, because it has certain possibilities, it is also quite senseless to rave about such a detector making all other sets useless in comparison. It lacks the ability to amplify as well as detect, and its only real advantage over the crystal detectors of years gone by is in the matter of handling larger signals with reliability.

#### TWO VALVES IN ONE ENVELOPE

THE same cable tells of two sets of elements inside one envelope. This is not news to us in Australia either, the Radiotron 79 type valve having been listed by the Australian distributors for the past couple of months. Fitting two sets of elements in one envelope may reduce the cost of production by a small percentage, or may allow for the construction of a more compact receiver, but we repeat that it isn't the sort of thing which is going to make all present-day receivers obsolete to-morrow.

#### MIDGET SETS

IN nearly every factory in Sydney there to-day rests under the bench in the technician's room a sample or two of the latest type American cigar-box models, of the type detailed in "W.W." a couple of weeks ago. They all seem to think that in the near future they can suddenly burst on to the market with these and catch the whole trade in one big bang. It is open to question whether this will be so, and from the results we've heard from them we feel that any self-respecting Australian wouldn't allow one in the house at any price. However, one never knows, but say that these baby midgets do take on—the present sets won't be made obsolete by them. As they used to say in the old days of the "T" model: "Even if Fords do sell in large quantities, there is still plenty of market left for cars." The midgets can only be considered as accessories in homes already possessing a real radio set, or else as stepping stones by which people will learn the use of the radio, and having acquired a midget will soon get up an appetite for a real set. These remarks do not apply to the proper midgets, of course, only to those cheap American rattlers which have an undistorted output of about a quarter of a watt, but are operated to deliver about 2 watts with 90 per cent. distortion.

#### TELEVISION

THE years roll by, and television is still around the corner. Of course, television has been accomplished; the Derby was televised, the B.B.C. inaugurated their television transmissions, but still the television receivers have not put ordinary receivers in the dustbin. No one can say what the future holds in the television field, but it is significant that a great many famous engineers have worked on the television problem for a number of years, and we still have to use our imagination to picture the expression on the face of that soprano as she reached up for high C, or whatever note it is that she breaks down on.

#### THE AMERICAN MARKET

IT is significant that the March issue of "Electronics" (New York), previously considered as a technical magazine, spreads itself mainly on the topic of the appearance of radio sets. The leading technical (?) article is headed (across two of the most prominent editorial pages), "When Will Radios Be Styled for Sales Appeal?" The actual Editorial column contains an article headed, "Designing Radios for Increased Sales," and another panel gives details of the "clinic" arranged by the National Alliance of Art and Industry, at which leading designing artists will speak on the subject of the styling of radios. It looks as though the modern superhet will do everything required of a radio set, and that further improvement can best be carried out in the matter of appearance rather than performance.

#### THE EXAMPLE OF THE CAR

MAKING the car as a standard for comparison, we can say that the development of the motor car was at first very rapid, and the change in design of cars from 1904 to 1914 far greater than from 1923 to 1933. Of course, opinions vary, but the average would probably place the radio to-day at the 1923 mark in the history of the car. A good car of 1923 vintage could do its sixty miles per hour, 20 to the gallon, and cut across rough roads with fair stability. To-day the latest car can do the same, possibly a little more speed, maybe a mile or two more to the gallon, and ride with slightly greater stability. For us to forecast what radios will be like in ten years' time is a big task, but we fancy that as regards sensitivity, selectivity, and economy, they will be little ahead of those of to-day. Probably the biggest improvement will be in the direction of improved fidelity.

#### WHAT MORE CAN YOU ASK?

ANOTHER way to look at the question is to consider the capabilities of the present sets. A good superhet of six valves or so will play every station in Australia that can put its signal through at greater strength than the normal "noise level" of the atmosphere. It will separate all the local stations readily, will bring through the reproduction so

that you can readily tell the difference between music and not, and deliver it with sufficient volume to be heard all over the house. It will run for at least 1000 hours without attention, and at a running cost of about twenty hours' service for one penny's worth of electric power. How can such an instrument be made entirely obsolete?

#### ADVANCES TO COME

BUT there are advances to come, and we feel sure that there is little chance of the radio game going stale in the immediate future. First of all there is a very wide field for improvement in the matter of fidelity. The present popular system of having a screen-grid detector feeding into a pentode is not by any means ideal. The diode detector is far better from a fidelity point of view, but since it does not have quite the same gain as the screen-grid, does not appear likely to attain great popularity in cheap sets. However, any improvement in design which aims at giving cheap sets better fidelity without loss of gain is likely to be well worth while, and at the moment "Wireless Weekly" laboratory contains a rather unusual type of set which is under test. Briefly the idea is to have a diode detector feeding into a pair of push-pull valves through a very simple resistance coupling arrangement.

So far as the chassis is concerned, the only additional cost is that of a couple of grid leaks and a coupling condenser, a matter of a few shillings in all. The results at present indicate a very great improvement in fidelity, greater overall gain, greater undistorted output, and a reduction of hum. The arrangement, so far as we know, is quite original. In other words, we have never seen a description of such a circuit in any English or American magazine, and several leading technicians who have been shown the circuit also agree that they have never seen such a circuit propounded before. But we do not wish to start hollering about marvellous inventions, amazing circuits, and so on. If it comes up to present expectations after it has been thoroughly tested out, then we will be indeed satisfied, and we are sure it will attract sufficient notice without needing to be boosted. However, more about the circuit in future issues.



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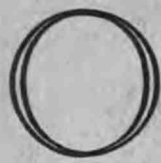
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# VERSEAS STATIONS ROMPIN

SHORT-WAVE NOTES BY R. N. SHAW

**A**UTUMN has arrived, and with it we find conditions such as rejoice the heart of the short-wave fan, who, it must be admitted, has suffered a few disappointments during the summer months just passing away. But during the next six months all these vicissitudes will surely be forgotten in the excitement of pulling-in stations from all parts of the world, not on headphones alone, doubtful reader, but on real loud-speakers.

During the past week we have had the pleasure of listening to many stations at various hours of the night and day, the strength of which was such as to make listening a real pleasure on the loud-speaker. These conditions, with probable limited exceptions, will prevail for some time, and all our short-wave friends can now dust up the handy old sets, with the sure and certain hope that their efforts will be fully rewarded.

Other listeners who feel like breaking into the short waves for the first time will find the present the most opportune season to make a beginning. The commencement need not be expensive, either, for with a cheap three-valver and a pair of headphones, scores of overseas stations will be heard during the evenings and mornings. Several of these will give very fair speaker reception, even on only three valves.

## MORNINGS ARE EXCELLENT

**T**HE greatest improvement is noticeable during morning hours, when there is quite a wide choice, not only of stations, but of programmes. For instance, at 4.15 a.m. on Monday we tuned in the Empire broadcaster for the African Zone on 31.30 metres (GSC), with the programme of the B.B.C. as transmitted in London the previous evening. Changing the coils, we cross over to Moscow, where REN, on 46.60 metres, is heard with an excellent orchestral selection, which came through at full speaker strength, clear as the proverbial bell, no fading or distortion. Really excellent reception.

The static bugbear, generally troublesome on these bands during summer months, is now rapidly disappearing. Back to the 25 metres band, and FYA, better known as Radio Colonial, is also heard at maximum strength in musical numbers. At 5 o'clock our other Moscow friend, RW59, affords further variety on 50 metres, with volume to spare, the playing of the "Internationale," from a musical viewpoint, being excellent.

Then a very sharp contrast is quickly provided by tuning in GSC (Empire) at 5.30, when the first thing heard is the

announcement by a clergyman of the singing of the hymn, "When I Survey the Wondrous Cross," the singing of which was heard very nicely. At this hour there was no sign of the dual transmission of the Empire on the 25 metres band, but on this band, 12RO (Rome) was nice speaker strength. At 6 a.m. RW59 (Moscow, 50), after being closed for a short period, came on with the usual English session, at maximum strength. On a recent morning this station, by the way, made reference to the case of the English citizens now on trial at Moscow.

Shortly after 6 a.m. Radio Maroc (32 metres) commenced their usual Monday morning session, but on this station there was a rather noisy background. Then were heard other well-known transmitters on the 31 metres band, such as DJA, W1XAZ, W3KAU, the latter very weak. Later in the morning (around 8 o'clock), W8XK (25.25, Pittsburg) appeared to strengthen considerably. In fact, this station has improved to such an extent that it is now possible to follow it throughout the day until about 3 p.m.

At 9.30 a.m. on Sunday an American station, on 31 metres, was heard arranging a schedule with another station, but no call sign was heard. Radio Colonial was also heard between 9 and 10 a.m. at fair phones strength.

## WHAT OF EVENINGS

**U**NFORTUNATELY, just at the present there is not very much in the way of regular entertainment in the early evening. Our own Empire station, so far as the Australian zone transmissions on either the 31 or 25 metres band is concerned, has practically faded right out of the picture these evenings.

But before 6 p.m. listeners can fairly often derive a mild thrill by tuning in a distant Egyptian station at Cairo, SUZ, on about 21.70 metres. This station is a radiophone transmitter, and usually works Bagdad between 4 and 6 p.m.

The first regular station now heard these evenings is J1AA (Tokio, 38.07), which comes on the air around 8.30 p.m., and now provides a good deal of western musical programmes, but certainly still also transmits an outsize in programmes of purely Oriental melodies (?). This station is now heard very strongly until late evenings.

Whilst the music of the Oriental type is sometimes weird, indeed, our experience shows that large numbers of folk who drop in to hear overseas stations

almost invariably ask for the Japanese station. Another foreigner providing fine signals at night now is the Khabarovsk (Eastern Siberia) station, RX15, up on 70.2 metres. Here the music is in direct contrast to that of J1AA, and is usually of a high-class character.

Static is also slowly disappearing from this band, making reception very enjoyable. For some reason, RX15 has not been on the air every night during the past fortnight. It can be heard as early as 7 p.m. at fair strength, and rapidly increases in volume as the evening advances.

Another foreigner is also audible on the 49 metres band after about 9.30, and is probably located in Java, where PMY (58 metres) also transmits nightly from 9.40 p.m. until after midnight. It also provides excellent musical fare. Our old friend, W1XAZ, varies the programme at 10.30 with its morning melodies, but volume is rather on the low side just now. Bandoeng (Java) is heard most nights at periods between 9 and 11 o'clock, with musical interludes, preliminary to working radiophone with Sydney and Holland.

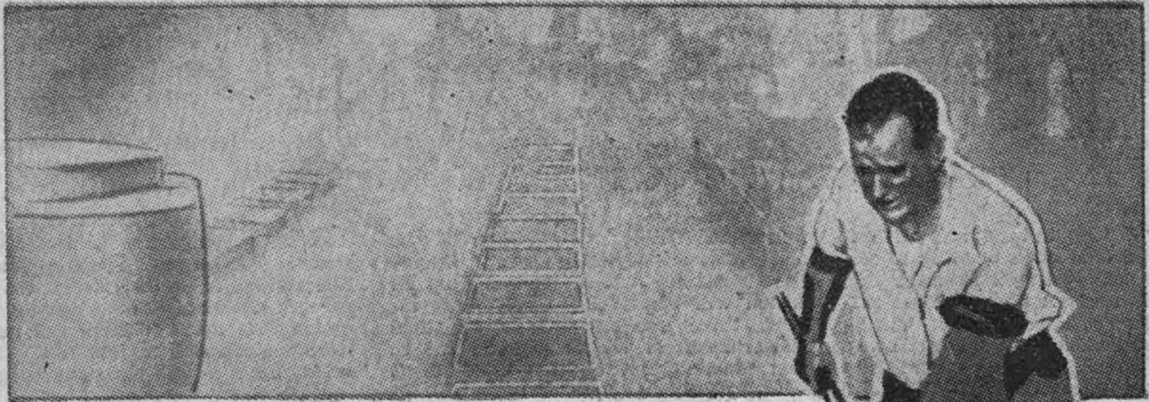
At 11 p.m. Bandoeng is usually full speaker strength, and at this time the dial-twister will also find FYA (Paris) on 19.68 metres, almost equally strong. Half an hour later comes the Empire station, GSB, on the 31 metres band, transmitting for the Indian Zone.

## AMERICANS IMPROVE

**A** RAPID improvement has taken place in signal strength of the Americans heard here during the late afternoons. Here it might be said that the best opportunity of hearing these stations is Sunday afternoon from about 3.30 onward. At noon W8XK can be heard at fair phone strength, but weakens a couple of hours later, when W1XAZ begins to improve. But it is on the 48-49 bands that the greatest improvement is noticeable.

The Pittsburg transmitter, W8XK, on its other wavelength of 48.86 metres, is heard excellently after 3.30 p.m., and on Sundays will be heard until late in the afternoon. On March 9 we heard W8XK until about 5.30, when innumerable messages of a personal nature were transmitted to far-distant American citizens from their relatives and friends.

On the same afternoon W3XAL, on the 49 metres band, was also good speaker between 3.30 and 4 o'clock, when it closed. Another station not much heard for some time, and which showed much stronger signals, was W8XAL.



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# ON THE HIGH FREQUENCIES

## 10, 7, and 5 Metres

Ham Notes By W. M. Moore, VK2HZ

**P**ROBABLY the most interesting field open to the experimenting amateur is that of high-frequency reception and transmission—the wave bands allocated are from 5 to 5.3 metres and 10 to 10.7 metres.

The last-named has been used consistently for the last five years, and results have been so varied that no concrete theories could be evolved regarding the behaviour of signals. One day during a year it would be possible to communicate with America, while on the other 364 it would be an impossible task—which day of the 365 no one could tell.

It was this fact—the uncertainty of things—that appealed so much to the enthusiastic experimenter, and afforded an opening for co-operation. The past summer proved an excellent occasion for 10-metre experiments; here in N.S.W. the number of transmitters on the band showed a large increase on any previous summer.

Many outstanding interstate contacts were made, and yet another theory was shattered—it had always been the view that interstate communication after dark was an impossibility on no fewer than seven occasions that came to our notice—VK5HG, of Glenelg, South Australia, one of Australia's leading high-frequency experts—communicated with five States, and obtained 15 contacts in the space of a few hours. To anybody knowing the peculiarities of 10 metres, this is remarkable.

This was not due so much to conditions as to the co-operation that was the vogue last summer.

The other mentioned waveband, 5 metres, is of more recent import. Great prominence is given to it in America, as a forerunner to a house-to-house radio telephone.

The behaviour of signals on 5 and 10 metres are very varied, and are in no way connected. On 5 metres the range is very limited, and when communication over any distance is attempted the stations must be in visual range, and are usually situated in two highly-elevated points, so as to get the clear range between transmitter and receiver. Distances have been covered up to 200 miles a push-pull oscillator, Heising modulated, and a three-tube super regenerative receiver. Over shorter ranges, five miles or thereabouts, the screening hasn't to be worried about, and duplex telephony between "hams" in the city and suburbs is carried out with the same sureness and precision as through a telephone exchange.

There is a great future ahead of this type of transmitter. On the 5-metre band this was clearly demonstrated on the A.R.A. amateur stand at the recent Sydney Radio Exhibition, when the first



Two Hawaiian amateurs, K6BAZ and K6DVZ. Racial differences do not affect amateur friendships.

public demonstration of 5-metre transmission and reception was shown, the results were very gratifying—unfailing communication, regardless of surrounding, converters, motors, and other electrical apparatus.

### A.W.A.'S 7-METRE STATION

**D**URING the past few months the Amalgamated Wireless Co. have been conducting tests on 7 metres. A crystal-controlled telephony station is used. The transmission has been well received around the suburbs. The signal, due to the excellent depth of modulation and crystal stability, was easily held on a straight regenerative receiver.

### THE NEW TUBES

**A**NY shipment of new type tubes that arrives is perused by the amateur for any tube that might serve some purpose in his transmitter. The type 47, although not a very recent arrival, compared with the 6 and 7 pin tubes, has proved a great boon to the "ham." Quite a large percentage are using it either as a crystal oscillator or frequency doubler. Of the later types, the 46, 83, and 59 seem to be very suitable for lower-power transmitters. The 46, on actual test, proved superior to the 47 as a frequency doubler, and should find great use in "hams'" outfits. The type 83 is invaluable as a rectifier for type 10 tubes, and also a 1a QST, as used in a Bridge circuit, with choke input to deliver 250 mills. at 1000 volts, to feed a 203A.

The 7-p/n penthode 59 is ideal as CO and FD, and possibly as a final stage.

### THE 80 MX BAND

**A**N owner of a superhet. or short-wave superhet. convertor would be well advised to tune to the 80 MX band, and listen to the number of telephony stations. At 10 p.m. or thereabouts there is always the possibility of hearing some of the many American amateurs on phone. Just around this time CW and an occasional phone can be heard—that is, on a straight regenerative receiver. So with the superhet. the stations on telephony should be audible.

The ZL stations, ZL1FI, ZL2BE, ZL2LI, etc., afford some pleasant listening; also, of course, the more local "Aussie Hams"—general quality of phone heard recently on 80 MX band is invariably good and well for the amateur.

### PERSONAL PARS

**F**ROM various parts of the country, 2TA, 2WA, and 2ZP are down to have a look at the Show. They seem to spend more time, however, looking at the local "ham" shacks.

Stan, of 2KH, East Maitland, has been very worried about fone on different bands, everything now seems to have slackened down, while he is doing some experimenting with his own transmitter on 80 MX.

A newcomer to the transmitting ranks, although an old-timer when it comes to short waves, VK2ND, N. Dahl, of Wahroonga, is at present working ZL on 80 MX with a type 47 in a T.N.T. circuit. The ten-tube superhet. should surely bring the local gang in.

Peter Adams, VK2JX, is very busy with his Telefunken modulation, building a new speech amplifier, and is using the 2CH system of modulator bias very successfully. The bias for the modulator is obtained by feeding rectified radio-frequency from the proceeding stage.

The A.R.A.-W.I.A traffic skeds are being taken over temporarily by 2NR, while 2FQ rebuilds his crystal rig.

20 MX conditions seem to be brightening, and it is now possible to QSO Yanks in the afternoon—2PX, 2ZH, 2HZ, 2GW, 2BX, 2TR, 5LD, 5WU, and 5YK are heard on air, while VK2LZ and 2XG use telephony. George, of 2XG's fone, was not of the best for a couple of days, due to feedback. It is now quite decent, and on par with 2LZ.

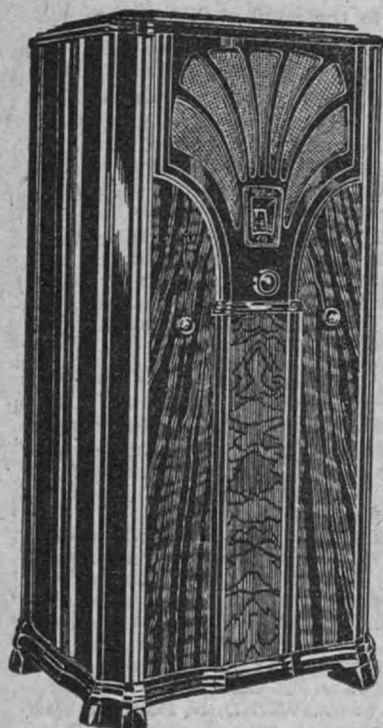
2BQ makes a welcome re-appearance on 40MX, after amusing the B.C.L.'s for so long on 250 MX, and the quality of the transmission is excellent, especially on phone.

It will be interesting to follow during the next month or so variations in conditions on 40MX, as there should be a gradual settling down and change to the normal winter conditions.

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**THE FISK**



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# FRIDAY . . . . . APRIL 28

8.0—NATIONAL PROGRAMME From 2FC, 2NC, 3LO, 2CO, 4QG, 4RK—8.0

## A RUSTIC ROUNDELAY



Based upon the traditional Cornish Floral Dances, and including Lane Wilson's song-cycle, "Flora's Holiday." A charming love story of old England is interwoven with threads of rustic melody, against the background of unspoiled countryside. Quaint old customs and merry catches sustain a note of atmospheric charm.

(A Humphrey Bishop Production)  
CAST

JOHN PENDEEN, returning to his Cornish birthplace, following a long absence  
GRACE TRELAWNEY, his sweetheart

THE SQUIRE THE BEADLE  
THE PEDLAR THE PREVENTIVE  
SHEPHERDS & SHEPHERDESSES

Written by EDMUND BARCLAY, H.B., and ALF. J. LAWRENCE

9.0 INTERLUDE

At 9.10—

## WITHIN THE LAW

A Play in Four Acts by Bayard Veiller

With NANCY STEWART in the principal Role

Produced by GEORGE D. PARKER

This drama is known to Australians because of Muriel Starr's interpretation of the role of Mary Turner. The story tells of a sales girl (Mary Turner) in an American emporium, whose locker is found to contain goods suspected of having been stolen. She is innocent, but the owner of the emporium refuses to believe in Mary's innocence, and he is instrumental in having her sent to gaol for three years. Whilst in gaol Mary reads all the books on American law that she can lay hold upon, and thus acquires a knowledge to keep within the law on her re-

CAST

MARY TURNER .. Nancy Stewart  
SARAH .. Winifred Green  
EDWARD GILDER Charles Wheeler  
RICHARD GILDER .. John Pickard  
GEORGE DAWEREST .. Leo Stark  
HELEN MORRIS .. Adele Quinn  
DETECTIVE CASSIDY  
Carlton Stewart  
AGNES LYNCH .. Connie Hobbs  
JOE DORSON .. John Fernside  
INSPECTOR BURKE Mayne Lynton  
FANNY .. Phyllis McGrath  
SMITHSON .. S. F. Burnell  
EDDIE GRIGGS .. Leonard Stephens  
CHICAGO RED .. Dion Wheeler

lease. She is determined to punish the man whose false accusations have landed her in prison, and when her term is completed she becomes a famous member of the underworld, but she is so clever that the police can never gather enough evidence to convict her. Pursuing her policy of vengeance, she makes the son of the owner of the emporium fall in love with her, and she marries him without his being aware of her identity. No more of the story must be divulged, so that listeners' interest in the play can be fully maintained.

### 2FC NATIONAL STATION, Sydney, 451 Metres

#### EARLY SESSION

(Relayed to 2NC, Newcastle)

- 7.0: "Big Ben." Early Rising Music (r.). Meteorological information for the Man on the Land.
- 7.10: This morning's news from the "Sydney Morning Herald."
- 7.15: Cables (Copyright) from the Australian Press Association and Sun-Herald News Service.
- 7.18: Studio Music (r.).
- 7.30: A short daily Commentary for the Man Outback.
- 7.40: Radio Rhythm (r.).
- 7.45: Malls and Shipping.
- 7.48: What is on To-day?
- 7.50: Music from the Studio (r.).
- 8.15: CLOSE.

#### THE MORNING SESSION

- 10.30: Announcements.
- 10.32: AN ORGAN RECITAL (r.).
- 10.45: MORNING DEVOTION—Conducted by REV. R. C. TURNER.
- 11.0: SALON MUSIC (r.).
- 11.15: HOUSEHOLD HELPS—Cooking.
- 11.30: Musical Items (r.).
- 11.50: British Official Wireless News.
- 12.0: "Big Ben." Stock Exchange and Metal Quotations.
- 12.5: Studio Music (r.).
- 12.15: Metropolitan Forecast and Weather Synopsis. Special Produce Market Session

for the Man on the Land, supplied by the State Marketing Board.  
12.30: CLOSE.

#### THE LUNCH HOUR

- 1.0: LUNCH HOUR MUSIC.
- 1.57: Sectional Weather Forecast.
- 2.0: Programme Announcements.
- 2.2: Stock Exchange, second call.
- 2.4: A Glance at the afternoon "Sun." Cables (Copyright) from the Australian Press Association and Sun-Herald News Service.
- 2.10: Musical Items (r.).

#### THE RADIO MATINEE

(Relayed to 2NC, Newcastle)

- 2.30: PIANOFORTE SOLOS (r.).
- 2.38: BEN ROGERS, Tenor—  
I Look into Your Garden .. Wood  
A Brown Bird Singing .. Haydn Wood  
The Garden of Your Heart .. Dorel
- 2.45: MASTER ALAN BERNARD, Saxophonist  
Valse Erica .. Weidoeft  
Popular Melodies .. Tobias
- 2.53: BAND SELECTIONS (r.).
- 3.1: BEN ROGERS—  
If I Might Come to You .. W. H. Squire  
Drink to Me Only with Thine Eyes .. Quilter  
Sally Horner .. Traditional
- 3.8: A LITTLE HUMOR (r.).
- 3.14: MASTER ALAN BERNARD—  
Saxarella .. Weidoeft  
Popular Melodies .. Little
- 3.21: A BAND INTERLUDE (r.).
- 3.30: "STORIES OF THE TRACK"—Told by A PROFESSIONAL SWAGMAN.

- 3.45: MOMENTS MUSICAL (r.).
- 4.28: Stock Exchange (third call).
- 4.30: Close.

#### EARLY EVENING SESSION

(Relayed to 2NC, Newcastle, from 5.45 to 6.45 and from 7.0 to 8.0 p.m.)

- 5.45: THE CHILDREN'S HOUR, conducted by "BOBBY BLUEGUM."

#### A STRAY SUNBEAM:

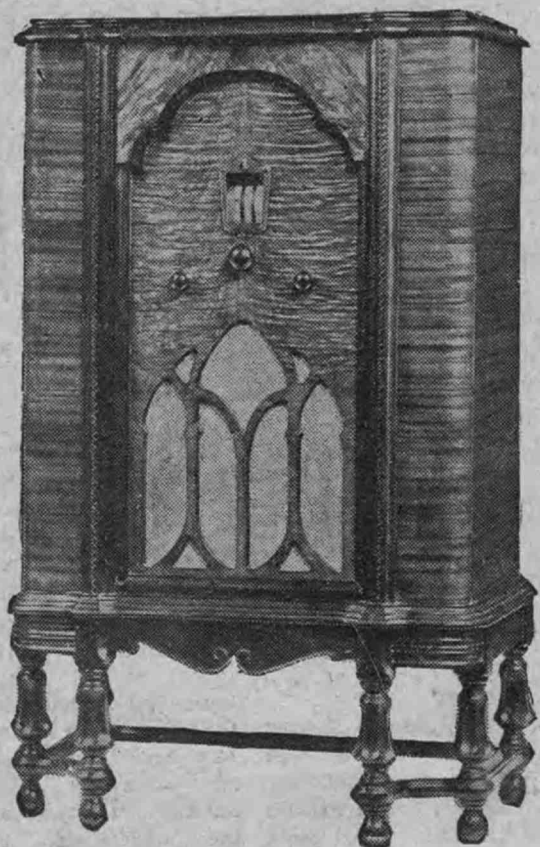
"They might not need me, yet they might; I'll let my heart be just in sight. A smile so small as mine might be Precisely their necessity."

- 5.47: "Christopher Robin" entertains the Wee Ones.
- 6.15: The Mall Bag.
- 6.20: Many Happies.
- 6.30: The Serial—"Nipper and Co"
- 6.45: "Sleep Tight." (Completion of Relay to 2NC, Newcastle.)

#### THE A.B.C. MODEL AEROPLANE ASSOCIATION, conducted by NORMAN LYONS.

- 7.0: (Relayed to 2NC, Newcastle)—The A.B.C. Sporting Service; To-morrow's Races by the A.B.C. Racing Commissioner.
- 7.15: Weather Report, Stock Exchange, Wool Sales, Wheat Markets, Truck Bookings, General Market Reports.
- 7.45: News Service from the "Sun." Additional News from the A.B.C. Service, Cables (Copyright) from the Australian Press Association and "Sun"-Herald News Service, Wireless News from the British Official Wireless Service.
- 7.58: To-night's Programme

# Endless entertainment all



## Stromberg-Carlson 633

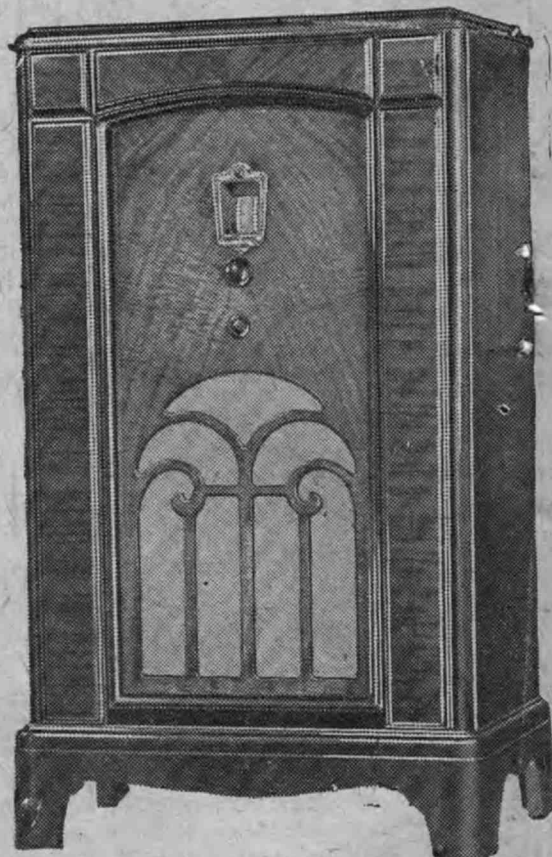
### 6-VALVE SUPERHETERODYNE

If you want a radio that will bring in all the broadcasting stations in all States, that will render their programmes clearly, without overlapping or interference . . . if you want a set that will bring news and entertainment to your home consistently perfect for every day in the year—then you need the Stromberg-Carlson Superheterodyne 633.

This handsome receiver embodies the very latest in superheterodyne improvements. It gives you Visual and Silent Tuning, Automatic Volume Control, Muting Between Stations, and in addition it is equipped with two Dynamic Speakers.

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## Stromberg-Carlson 533

### 5-VALVE SUPERHETERODYNE

This moderately priced receiver is the latest addition to the superb Stromberg-Carlson range of superheterodynes.

Five of the latest type valves are embodied in its circuit. An ingenious feature permits the control of higher and lower registers at will with amazing realism. Long range without interference from unwanted stations, tonal purity, and pleasing volume are guaranteed.

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Stromberg-Carlson Superheterodynes incorporate the most up-to-date improvements known to radio engineering, and they represent an excellent investment, being capable of reproducing a larger variety of programmes at a lower proportionate cost than other types of entertainment.

For the man in the country the 802B is the ideal receiver. The cabinet is the Convertible, equipped with a lift lid—a strikingly handsome housing for so efficient a Receiver. Complete with batteries and valves, ready for operation.

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# FRIDAY . . . . APRIL 28 (Cont.)

## 8.0—ALTERNATIVE PROGRAMME, 2BL Only—8.0

### 8.0 THE UNIVERSITY EXTENSION BOARD SERIES OF LECTURES

MR. F. S. BURNELL will tell Listeners about "SOME CURIOUS ITALIAN FESTIVALS"

Foreigners in Rome are sometimes surprised by the exodus among the population which takes place on the first Sunday in May. In every variety of vehicle, from luxurious motors down to bicycles and wine-carts, crowds of people may be observed streaming out of the city to the little chapel of Castel di Leva, about ten miles distant on the Roman Campagna. Having paid their respects to a

celebrated picture of the Virgin—La Madonna del Divino Amore—they settle down happily to a picnic in the open air, accompanied by generous portions of wine, which bears a striking resemblance to the ancient pagan festival celebrated by their Roman ancestors in honor of the old Italic goddess, Anna Perenna.

The Divino Amore is a mild example of the many curious festivals, often distinctly pagan in character and origin, which still survive in one corner or another of the Italian Peninsula. Some, such as the serpent festival, which takes place on St. Dominic's Day at Cocullo, in the mountains of the Abruzzi, are bizarre in the extreme, while others, like the Pallo at Siena, are remarkably beautiful.

# CONTINENTAL TANGO MUSIC



### 8.30 ROY MALING AND HIS CONTINENTAL TANGO BAND

Wine, Women, and Song . . . Strauss  
Mama, yo uiero un Novio (Tango) Collazo

La Cuadrilla (Paso Doble) .. Bordetas

### 8.40 "GOLDBERG and CLANCY," Entertainers

### 8.50 FLORENCE PATON and REG LEWIS, Two Piano Novelties

Shoutin' Glory . . . . . Colby  
I'm Playing with Fire . . . . . Berlin  
Kiss by Kiss . . . . . Rose  
Little Spinning Wheel . . . . . Platzman

### 9.0 Late Weather Forecast

### ROY MALING AND HIS CONTINENTAL TANGO BAND

Good-night, Vienna . . . . . Postford  
Soft Lights and Sweet Music Berlin

### 9.3 GOLDBERG AND CLANCY, Entertainers

### 9.18 ROY MALING AND HIS CONTINENTAL TANGO BAND

Song of Jealousy (Tango) Mascheroni  
Tell Me with a Love Song . . . . . Arlen

### 9.25 FLORENCE PATON AND REG. LEWIS, Two Piano Novelties

Spring Fever . . . . . Bloom  
Oh, That Kiss . . . . . Warren  
Let's Put Out the Light . . . . . Hupfeld  
Hot Ivories . . . . . Sinatra

### 9.35 ROY MALING AND HIS CONTINENTAL TANGO BAND

Tango . . . . . Albentz  
Echo of a Song . . . . . Mendoza  
Oh, Donna Clara . . . . . Petersburgski

### 9.45 CLAUDE CORBETT will give HIS SPORTING TALK

### 10.5 ROY MALING AND HIS CONTINENTAL TANGO BAND

One Out of Many (Tango) . . . . . Pini  
El Relicario . . . . . Padilla

A further "Between You, Me and the Microphone" Talk, during which a suitable poem or two will be read.

- A Reading.
- A Memory Melody Record.
- 9.30: Melodies Grave and Gay (r.).
- 9.40: British Official Wireless Press.
- 9.45: Moments Musical (r.).
- 10.5: News from the "Sydney Morning Herald."
- 10.8: Cables (Copyright) from the Australian Press Association and Sun-Herald News Service.
- 10.10: Studio Music (r.).
- 10.35: THE AUSTRALIAN WOMEN'S RADIO SESSION—"Beauty Culture," by Miss J. Varley. "Games For Girls—Hockey," a Talk by Mrs. F. J. Davey.
- 11.0: G.P.O. Chimes, CLOSE.

### MIDDAY SESSION

- 12.0: G.P.O. Chimes and Announcements, Metropolitan Forecast and Weather Synopsis.
- 12.2: FROM THE SYDNEY TOWN HALL—Community Singing Concert (arranged by the Australian Broadcasting Commission). Associate artists: Wal Rockley's Christey Minstrel Show; Kitty Glover, Popular Vocalist.
- 1.0: FROM THE STUDIO—Afternoon News from "The Sun." Cables (Copyright) from the Australian Press Association and Sun-Herald News Service.
- 1.8: Sectional Weather Forecast.
- 1.11: FROM THE SYDNEY TOWN HALL—Con-

tinuation of the Community Singing Concert.  
2.0: FROM THE STUDIO—"What's on the air this Afternoon?"  
2.3: "Thirty Minutes with the Poets."

### THE AFTERNOON ENTERTAINMENT

- 2.32: A Programme of Classical Music (r.), presenting Arthur Schnabel and the London Symphony Orchestra (conducted by Dr. Malcolm Sargent), in "Concerto No. 5 in E Flat Major" (The Emperor) (Beethoven).
- 3.30: "Thirty Minutes with the Modern Composers" (r.).
- 4.0: Mr. O. Von Skerst will tell Listeners about "A Night in Berlin."
- 4.15: "Moments Musical" (r.).
- 4.45: The Trade Hour Demonstration Music (r.).
- 5.40: Weather Information.
- 5.45: CLOSE.

### THE DINNER HOUR

- 6.15: DINNER MUSIC.
- 7.30: Mr. Aubrey Halloran, B.A., LL.B., F.R., A.H.S., Past President of the Royal Australian Historical Society, will tell Listeners about "Captain Cook and Botany Bay."
- 7.45: Studio Music (r.).
- 7.58: What's on the air To-night?

### EVENING PROGRAMME

- 8.0 (See left)
- 10.12 LATEST DANCE MUSIC (r.)
- 10.27 Late News from "The Sun"
- 10.30 Close

## 3LO NATIONAL STATION, Melbourne, 375 Metres

### EARLY MORNING SESSION

- 7.1: Shipping News. 7.3: Physical Exercises to Music. 7.10: Morning Music. 7.37: "Brother Bill's" Pick-me-up—"The Sin Stupidity." 7.40: Mail Notices. 7.42: What's On To-day. 7.45: Market Reports. 7.53: Weather. 7.55: News. 8.0: Close.

### MORNING SESSION

- 9.15: Overture. 9.18: March Tunes for School Assembly. 9.24: Music. 10.0: British Official Wireless News. 10.10: Music. 10.20: Current Happenings in Sport, by Mel. Morris. 10.30: Selections on the Grand Organ. 10.45: A Chat with "Jane." 11.3: Music. 11.15: Daily Broadcast Service. 11.30: Close.

### MIDDAY SESSION

- 12.0: Junior Schools' Broadcast—Regional Geography of Northern America—10: Where the population has settled, and why, Mr. G. S. Browne, M.A. 12.20: Announcements, News. 12.40: Music. 1.0: Stock Exchange, Shipping, Weather. 1.15: "At Home and Abroad," by "The Watchman." 1.30: Music. 1.40: His Majesty the Baby—His Health and Well-being discussed by Sister A. Sage (under the auspices of the Victorian Baby Health Association). 1.55: Music. 2.0: Close.

### THE RADIO MATINEE

- 3.0: The Radio Players—Selection from The Chocolate Soldier (Strauss). 3.8: Audrey Anderson, Monologues—No One Speaks to Percy Now (Tom Clare), Love and Arithmetic (Fairlie). 3.15: William McLachlan, Tenor—I Hear a Thrush at Eve (Wakefield Cadman), Old England Still (A. Wheeler). 3.21: The Radio Players—The Dream Melody (Herbert), Prouette (Fincke). 3.28: "The Harmony Hoboes" in Melody and Mirth. 3.36: Arthur Douglas, Scottish Comedian—In the Mornin' (McFarlane), We all go Home the Same Way (Lauder). 3.42: The Radio Players—Eastern Romances (Rimsky-Korsakov), Serenade (Arensky). 3.50: Audrey Anderson, Monologues—Burlesque Ballads (Ed. Kent), He's in the Asylum Now (Ed. Forman). 3.56: William McLachlan, Tenor—From Day to Day (Hamblen). 4.1: Don't Suppose (Trotter). 4.2: The Radio Players—Indian Love Lyrics (Woodford-Finden). 4.12: "The Harmony Hoboes"—More Melody and Mirth. 4.18: Arthur Douglas, Comedian—Let's Have a Clip o' Yer Tartan Plaid (Douglas), The Weddin' o' Mr. John McLane (Douglas). 4.24: The Radio Players—Popular Waltz Themes. 4.30: Close.

### THE CHILDREN'S CORNER

- 5.45: Here's fun. Plain John and Peter have one of their Nonsense Stories to tell. The name of it is: "How the Duke looked after Himself." Mr. Rod McGregor's School Sports Talk. And Mr. E. Newman will go on showing you how to play on the mouth-organ. Birthday Greetings—Billy Bunny.

### EVENING SESSION

- 6.30: Countryman's Session. 7.0: Announcements. 7.2: All Sporting Results. 7.21: Results of Women's Sports. 7.25: Gardening Notes—"Lawns and their Upkeep." Mr. T. H. Brunton (under the auspices of the Garden Week Committee). 7.35: British Official Wireless News. 7.40: News. 7.45: The Man on the Land—"The Relation of Season to Milk Quality," Mr. J. M. Kerr, Chief Dairy Supervisor (under the auspices of the Department of Agriculture).

## 2FC—Continued

### EVENING PROGRAMME

(Relayed to 2NC, Newcastle, from 8.0 to 11 p.m.)

### 8.0 A NATIONAL PROGRAMME (See Above.)

- 10.30 Late Official Weather Forecast
- 10.32: LATEST DANCE MUSIC (r.) (Completion of Relay to 2NC, Newcastle, at 11 p.m.)
- 11.30 Close

## 2BL NATIONAL STATION, Sydney, 351 Metres

### OPENING SESSION

- 8.15: G.P.O. Chimes. A Musical Interlude (r.).
- 8.40: Meteorological data for the country.
- 8.45: Mails and Shipping Information.
- 8.50: Memory Melodies (r.).
- 9.0: OLD FOLKS' SESSION—A Homely Little "Heart to Heart" Talk on Age and Old Memories. An Old Time Record.

# FRIDAY . . . APRIL 28 (Cont.)

## NIGHT SESSION

(Transmission from Sydney Studios.)

- 8.0: A NATIONAL PROGRAMME (see 2FC programme).
- 10.30: WEATHER, ETC. (From Melbourne Studio.)
- 10.35: MEDITATION MUSIC.
- 11.30: Close.

**3AR** NATIONAL STATION,  
Melbourne, 492 Metres

## EARLY MORNING SESSION

- 7.0: Sixty Minutes' Melody. 8.1: Music. 9.0: News; weather. 9.6: Music. 9.15: Close.

## MIDDAY SESSION

- 11.30: Music. 11.45: Morning Sales, Melbourne Stock Exchange, Mines and Metals. 11.48: Music. 12.1: Luncheon music.

## AFTERNOON SESSION

- 2.1: A Programme of Popular Music.

## EDUCATIONAL SESSION

Broadcast to Schools.

- 8.0: History of the British Nations—"William Bradford and the Pilgrim Fathers"—Mr. G. S. Browne, M.A. 3.30: Music. 3.45: History Through the Eyes of Art—"Burke and Wills in Pictures and Sculpture"—Miss Stephanie Taylor.

## THE CLASSIC HOUR

- 4.1: Dame Ethel Smyth, conducting the British Symphony Orchestra. 4.8: Toti Dal Monte, Soprano. 4.12: Fernando Germani, Organ. 4.20: Andre D'Arkor, Tenor. 4.24: Instrumental Trio—Cortot, Thibaud, and Casals—"Trio in G Major" (Haydn). 4.36: Ernestine Schumann-Heink, Contralto. 4.40: Toti Dal Monte, Soprano. 4.44: Mark Hambourg, Piano. 4.52: Andre D'Arkor, Tenor. 4.58: Ernestine Schumann-Heink, Contralto. 5.1: Music. 5.30: Weather; Shipping. 5.45: Close.

## EVENING SESSION

- 6.15: Dinner Music. 7.28: Musical Announcements. 7.36: Music.

## NIGHT SESSION

- 8.0: THE USE AND ABUSE OF STATISTICS—"The Statistics of a Nation's Purse"—DR. F. R. E. MAULDON, B.A. TRANSMISSION FROM BALLARAT.
- 8.20: COMMUNITY SINGING, Transmitted from BALLARAT TOWN HALL. Community Singing Features Led by STAN. JONES. Variety Programme by well-known Radio Artists.
- 10.15: Weather Information. British Official Wireless News. "Herald" News Service. Cable News Service. (Copyright, Sun-Herald News Service, Ltd., and Australian Press Association.) Police Messages.
- 10.30: Close.

**2CO**

COROWA,  
535.7 Metres

- 7.30 a.m.: See 3LO. 8.0: Close. 10.0: See 3AR. 11.30: Close. 12 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 1.15: See 3LO. 1.30: See 3AR. 4.30: Close. 5.45: See 3LO. 7.25: Local News Service, including market reports, from Albury. 7.35: See 3LO. 11.0: Close.

**4QG**

NATIONAL STATION,  
Brisbane, 395 Metres

## EARLY MORNING SESSION

(Relayed to 4RK.)

- 7.30: Music. 7.35: Weather Data, Cable News News Service. 8.0: Music. 8.30: Close.

## MORNING AND MIDDAY SESSION

(Relayed to 4RK except 11.23 to 11.30.)

- 11.0: The Daily Broadcast Service. 11.10: The Morning Musicals. 11.23: Social Notes. 11.30: Studio Melodies. 11.40: National Educational Session. A talk—"The Railways of England," Part 3, by A. M. Lumsdaine. 11.55: What's On To-day. 12.1: Middy Music. 1.0: Market Reports, Weather Data, "The Daily Mail" News, British Official Wireless News. 1.20: Luncheon Music. 2.0: Close.

## AFTERNOON SESSION

(Relayed to 4RK.)

- 3.0: Grand Opera Afternoon. 4.30: Close.

## EARLY EVENING SESSION

(Relayed to 4RK except from 6.20 to 6.30.)

- 6.0: For the Children—"Sandy" tells "Percy" of the landing of Captain Cook. 6.20: Shipping news, Train Information, Mail Notices. 6.30: Early dinner music. 6.45: Late Market Reports, General Commercial News, Late Weather Data. 7.0: Late Dinner Music. 7.23: A Review of the Week-end Sporting Events. 7.50: "The Daily Standard" News. 7.55: Announcements and Eastern Australian Standard Time Signals.

## NIGHT SESSION

(Relayed to 4RK.)

- 8.0: A NATIONAL PROGRAMME (see 2FC programme).
- 10.15: Cable News (copyright), "Sun-Herald" News Service, Ltd., and Australian Press Association, Weather, British Official Wireless News.
- 10.30: Reproduced Dance Music.
- 11.0: Close.

**5CL**

NATIONAL STATION,  
Adelaide, 411 Metres

## EARLY MORNING SESSION

- 7.30: Good-morning—the day is Friday, April 28, and the time 7.30 a.m. News. Special Weather Forecast.
- 7.40: Bright Morning Music.
- 8.0: G.P.O. Chimes.
- 8.1: News and Notes of Many Topics—Shipping, Mail, Train, Weather and Market Reports. What's on To-day? Items of Special Interest.
- 8.10: Bright Morning Music.
- 8.30: Close.

## MORNING AND MIDDAY SESSION

- 11.0: Daily Broadcast Service.
- 11.10: Morning Melodies.
- 11.28: Sporting Fixtures.
- 11.30: Homecrafts by "Economist."
- 11.45: Popular Songs and Music (Latest Recordings).
- 12.15: Official Stock Exchange Information.
- 12.19: "The Advertiser" News Service.
- 12.30: Middy Melodies.
- 12.50: Weather, Grain, and River Reports.
- 1.0: Lunch-hour Music.
- 1.5: News Items.
- 1.15: Lunch-hour Promenade Music.
- 2.0: Close.

## AFTERNOON SESSION

- 3.0: Time Signal.
- 3.1: "The Family Physician" (A Feature Talk).
- 3.15: Matinee—An Afternoon Tea Programme.
- 4.0: Feature Session by Victoria Reynolds.
- 4.15: Musical Items.
- 4.30: Close.

## EVENING SESSION

- 6.0: Children's Session. Birthday Greetings. "Auntie Peggy" entertains.
- 6.20: Children's Hospital Senior Birthday League.
- 6.22: Dinner Music.
- 6.50: Official Stock Exchange Information.
- 7.0: Evening News Service by courtesy of "The News."
- 7.5: "Silvius" gives a Review of To-morrow's Races at Pt. Adelaide and Ascot.
- 7.15: Popular Friday Night Promenade with

- Special Request Recordings.
- 7.25: What of the Roads?—A Talk by Mr. S. T. Facey, of the Royal Automobile Association.
- 7.35: Musical Interlude.
- 7.45: "In Town and Out"—Weekly Half-hour Session with "Rufus."

## NIGHT SESSION

- 8.15: A PREMIERE PRESENTATION of CELEBRITY RECORDINGS (Advance releases by special arrangement with the Controllers)
- 9.0: FRIDAY NIGHT EPIC PROGRAMME by THE ELDER CONSERVATORIUM STRING QUARTETTE
- PETER BORNSTEIN . . . . . Violinist
- KATHLEEN MEEGAN . . . . . Violinist
- SILVIA WHITTINGTON . . . . . Viola
- HAROLD PARSONS . . . . . Cellist
- featuring
- QUARTETTE in D (K. No. 575)
- by
- MOZART
- with
- RECITALS
- by
- GEORGE PEARCE, Pianist,
- and
- HILDA GILL, Contralto.
- GEORGE PEARCE, Pianist—
- (a) Serenade . . . . . Rachmaninoff
- (b) Polichinelle . . . . . Rachmaninoff
- HILDA GILL, Contralto—
- (a) Linden Lea . . . . . Vaughan Williams
- (b) Silent Moon . . . . . Vaughan Williams
- (c) Shepherd's Song . . . . . Edward Elgar
- STRING QUARTETTE in D . . . . . Mozart
- Allegro.
- Andante.
- HILDA GILL, Contralto—
- (a) There is a Garden in Her Face, Thos. Campion
- (b) It was a Lover and His Lass, Old English
- QUARTETTE in D . . . . . Mozart
- Minuet.
- Finale.
- 10.0: CELEBRITY RECITAL.
- 10.15: NEWS SESSION—Meteorological Information. "The Advertiser" News Service. British Official Wireless News.
- 10.23: DANCE MUSIC.
- 11.0: Close.

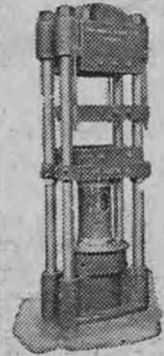
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"B" Stations, Friday, April 28 (Cont.)

2CH SYDNEY, 248 Metres

Day Sessions as usual.

EARLY EVENING SESSION

- 5.10: CHILDREN'S HOUR, conducted by "THE FAIRY GODMOTHER."
5.45: Musical Items.
5.55: CHILDREN'S SESSION, conducted by "THE HELLO MANN."
6.40: EDITH LORAND ORCHESTRA—(a) Winter Storms, Waltz... Fucik (b) Whispering of the Flowers... Von Blon
6.48: EZIO PINZA, Baritone—Ninna Nanna Berceuse... Thomas
6.52: ANNOUNCEMENT.
6.53: WILHELM BACKHAUS, Pianist—Don Juan Serenade.
6.57: ELDORADO TANGO BAND—Madonna Bruna... Mascheroni
7.0: ANNOUNCEMENT.
7.1: CONCHITA SUPERVIA, Soprano—Polo... de Falla
7.4: THE MALDEON PLAYERS—(a) The Belle of Bodensee. (b) Evelina Mazurka.
7.10: FROM THE GORDON THEATRE—VALDA KERSEY AT THE ORGAN—Communityland Selection. Meditation ("Thais")... Massenet La Lisonjera... Chamusade
7.20: FROM THE STUDIO—ANNOUNCEMENT.
7.21: THEODORE CHALIAPIN, Bass—The Old Corporal... Daroomquitsky
7.25: YEHUDI MENUHIN, Violinist—Sarabande and Tambourin, Leclair-Sarasate
7.30: FROM THE GORDON THEATRE—VALDA KERSEY AT THE ORGAN—The Toreador's Song ("Carmen")... Bizet The Clouds Will Soon Roll By... Brown La Cinquantaine... Gabriel-Marie
7.40: FROM THE STUDIO—ANNOUNCEMENT.
7.41: NAT SHILKRET AND HIS ORCHESTRA—When the Shepherd Leads the Sheep Back Home... Lestie
7.44: ANNOUNCEMENT.
7.45: MAURICE CHEVALIER—My Ideal... Robin
7.48: MOANA ORCHESTRA—Song of the Islands.
7.51: ANNOUNCEMENT.
7.52: ALBERT SANDLER AND HIS ORCHESTRA—Softly as in a Morning Sunrise, Romberg
7.55: ANNOUNCEMENT.
7.56: PETE WOOLERY, Tenor—You Were Meant for Me... Brown and Freed
7.59: ANNOUNCEMENT.

EVENING SESSION

- 8.0: FROM THE GORDON THEATRE—VALDA KERSEY AT THE ORGAN—Love Came Calling... Zamecnik The Mikado Selection... Sullivan
8.10: FROM THE STUDIO—SPECIAL YACHTING, ROWING, AND FISHERMAN'S SESSION, Conducted by Mr. R. G. K. ("DIDGER") WALEY.
8.40: FROM THE GORDON THEATRE—VALDA KERSEY AT THE ORGAN—Kiss by Kiss I'm Falling in Love with You... Rose Prelude (The Merchant of Venice Suite), Rosse
8.50: FROM THE STUDIO—Recorded Music.
9.0: ALFRED O'HEA, Tenor—When Song Is Sweet... Sans Souci
9.3: DE GROOT AND THE PICCADILLY ORCHESTRA—(a) Old Spanish Song. (b) Les Millions d'Arlequin.
9.9: ANNOUNCEMENT.
9.10: HEIFETZ, Violinist—Puck... Grieg
9.13: SIGRID ONEGIN, Contralto—The Blind Ploughman... Hall
9.16: THIRD NEWS AND COMMENTARY.
9.30: DEBROY SOMERS BAND—Lionel Monckton Memories.
9.38: GEORGE BAKER, Baritone—Il Balen ("Trovatore")... Verdi
9.42: J. H. SQUIRE CELESTE OCTET—On Wings of Song... Mendelssohn
9.46: COURT SYMPHONY ORCHESTRA.
9.54: MARKET REPORTS.
10.0: FINLANDIA SYMPHONIC POEM.
10.8: AN ADDRESS BY REV. A. BUTLER (Baptist).
10.28: Musical Item.
10.30: CLOSE.

2GB SYDNEY, 316 Metres

Day Sessions as usual.

EVENING SESSION

- 5.0: Birthday Calls and Songs by Uncle George and Bimbo.

- 6.30: British Talkie Session.
6.38: Music.
7.0: BRUNSWICK CONCERT ORCHESTRA—"Song of Songs." JOHN MOREL—Simon the Cellarer... Traditional FRANK WESTLAND'S ORCHESTRA—Gypsy Love Selection... Lehar JACK LUMSDAINE. JACK HYLTON AND HIS ORCHESTRA—Wedding of the Rose... Jessel
7.25: PETER DAWSON, Bass-Baritone—El Abanico... Javaloyes
7.30: KIRILOFF'S RUSSIAN ORCHESTRA—Shining Moon (Russian Folk Song). JACK LUMSDAINE. EDMUND BREESE'S "MUSICAL MEMORIES" (Exclusive performance only). STUART ROBERTSON, Bass-Baritone—Off to Philadelphia... Haynes
8.0: COLDSTREAM GUARDS BAND—Poet and Peasant Overture... Suppe RICHARD CROOKS, Tenor—"You Will Remember Vienna." THE TWO OCTAVES—Piano Duo.
8.20: LIGHT OPERA COMPANY—"Gems from "Rigoletto."
8.30: Address by MR. A. M. POOLEY. MANUELLO AND ORCHESTRA—"Treasures from Schubert." THE REVELLERS—Vocal Quartette—Nola... Arndt THE BIG FOUR—Vocal Quartette—I'm Doing That Thing... Fields
9.0: SPECIAL TENSE DRAMA—"The Dam Breaks." Only performance.
9.15: DISCUSSION ON THE UPPER HOUSE REFERENDUM.
9.30: THE TWO OCTAVES—Piano Duo. MAREK WEBER AND ORCHESTRA—"An Evening with Liszt." RICHARD TAUBER, Tenor—Hand in Hand... Borganoff-Schwabach NOEL COWARD AND NEW MAYFAIR ORCHESTRA—Cavalcade Selection... Coward
10.0: Instrumental Music.
10.30: Entertainment Club Numbers.
10.38: Instrumental Music.
11.0: Slumber Music.
11.26: 2GB GOOD-NIGHT SONG.
11.30: Close.

2UW SYDNEY, 267 Metres

Day Sessions as usual.

- 5.15: CHILDREN'S SESSION, CONDUCTED BY THE PROFESSOR AND JILL.
6.0: DINNER MUSIC.
6.30: To-morrow's Sporting.
6.45: Music.
7.0: Talk on to-morrow's G.P.S. Regatta Finals by Mr. Hyam Marks.
7.10: Music.
7.45: Chess Championship Move.
7.46: Music.
8.0: RELAY TO 2KO, NEWCASTLE—Orch.—Blue Train, Sels... Stolz Vocal—Going Down... Long Organ—Moonlight Dance... Fucik Orch.—Jollification... Kalman Vocal—Little Girl... Henderson Violin—From the Canebrake... Gardner Orch.—Drury Lane Memories... Fuick
8.30: DIAL AND SMILE.
8.45: Selected items.
8.57: Forward Features.
9.0: Musical programme.
9.15: GARDENING SESSION, BY MR. S. E. HUNT.
9.30: SONG AND DANCE SESSION.
10.28: To-morrow's programme.
10.30: Close.

2UE SYDNEY, 293 Metres

Day sessions as usual.

EVENING SESSION

- 4.45: Children's Session—Auntie May and Uncle Simon.
5.25: Uncle Lionel, Ambrose, and Winkle.
6.30: Dinner Music.
6.45: To-morrow's Races—Mr. Tom Ellis.
7.0: Music.
8.0: Session conducted by the Agricultural Department—"Animal Nutrition," by C. J. Sanderson, M.R.C.V.S.
8.15: Music.
8.45: Racing Final.
9.0: Studio Programme.
9.45: Calls to Distant Listeners.
10.0: Light Opera Selection, "Gypsy Princess."
10.10: Talk on Football by S. Meredith.
10.45: Tranquillity Music.
11.0: Close.

2KY SYDNEY, 280 Metres

Day Sessions as usual.

EVENING SESSION

- 5.0: Melody Hour, conducted by Uncle John.
6.0: Children's Birthday Session—Uncle Bert.
6.30: Dinner Entertainment, conducted by "Goodo." 7.15: After Dinner Music. 7.30: Racing Revelations—Rufe Naylor. 7.45: Music. 8.0: Greyhound Coursing Prospects—A. W. Davies. 8.10: Music. 8.45: Sport Shorts—Andy Flanagan. 9.0: Music. 10.30: Donald Day, conducting Happy Hours. 11.30: Close.

2SM SYDNEY, 236 Metres

Day Sessions as usual.

EVENING SESSION

- 5.0: Children's Session—Auntie Goodie.
5.30: Uncle Tom and the Children.
6.0: Angelus.
6.1: Dinner Session.
6.45: Studio Music.
7.0: Turf Topics—Eric Gordon.
7.15: After Dinner Entertainment.
7.45: Studio Music.
8.0: Evening Session.
8.10: Studio Music.
8.20: Camden Morrisby—Book of the Week.
8.45: Studio Music.
10.0: Composing Music.
10.30: Close.

2XN LISMORE, 224 Metres

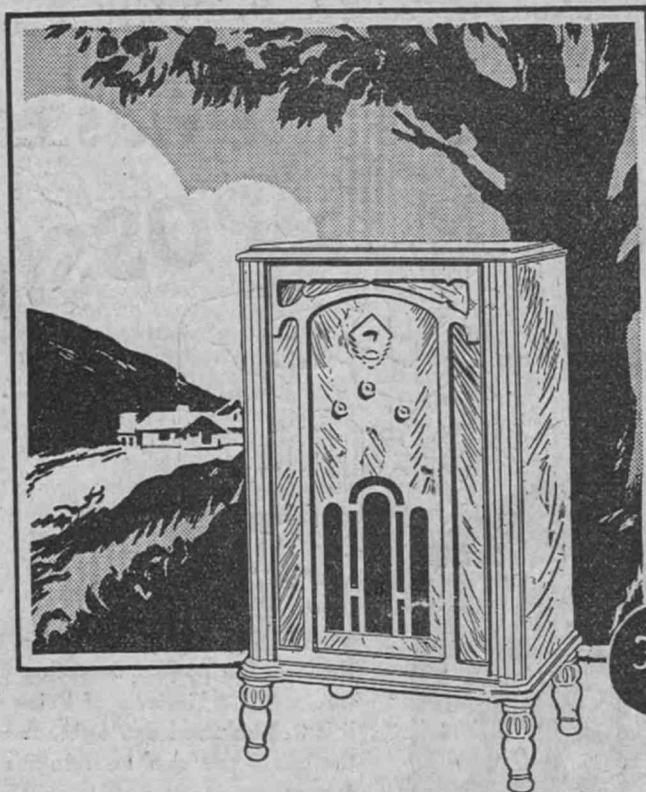
Day Session: 2 p.m. to 3 p.m.

CHILDREN'S SESSION

- 6.0: Uncle John and "Yo Yo."
6.30: Regal Salon Orchestra—Happy Girl, Fox-trot. Len Maurice, Baritone—Little Kiss Each Morning... Woods Wilhelm Backhaus, Pianist—Soaring... Schumann Geo. Sorlie—Every Time My Sweetie Passes By... Carlton
6.45: Hawaiian Duet—Aloha Land... Herzer Frances Alda, Soprano—What'll I Do? Berlin Sousa's Band. Fritz Kreisler, Violinist—To Spring... Greig Talkies.
7.0: Vocal Duet—Sing Something Simple... Hupfeld Dance Band—In My Little Hope Chest... Coslow Merry Widow Waltzes. Mario Chamlee, Tenor—Ideale... Errica
7.15: Carillon Solo—Ave Maria... Schubert Orch.—Danse Bagatelle. Berlin State Opera Orch.—Martha Flotow
7.30: Frank Munn, Tenor—Little Town in the Old County Down. Theo Karle, Tenor—The Lord is My Light... Alltisen Wilhelm Backhaus, Pianist—Military March in E Flat... Schubert The Cotton Pickers—St. Louis Gal Robinson
7.45: Perch Heming, Baritone—Off to Philadelphia... Haynes Waltz—I Wonder Who's Kissing Her Now. Baritone Solo—Gay Love... Clare Piano—Tango... Albeniz

NIGHT SESSION

- 8.0: Geo. Sorlie, Baritone—Down on Bull Frog's Isle... White Inst.—One, Two, Three... Alan Frances Alda, Soprano—Love Has a Way... Schertzinger Band—Dress Parade.
8.15: Fritz Kreisler, Violinist—Songs My Mother Taught Me... Dvorak Vocal Duet. The High Hatters—Sing, You Sinners... Coslow Frank Black's Orch.—Count of Luxembourg... Lehar
8.30: Mario Chamlee, Tenor—Paquita Mariens Carillon, Solo—Cavatina... Raff Novelty Orch.—Ginger Snaps... Bourdon Frank Munn, Tenor—Dear Little Shamrock... Cherry
8.45: Theo Karle, Tenor—Christ in Flanders... Stephens Piano—Triana... Albeniz Cotton Pickers—No Parking... Napoleon Perch Heming, Baritone—Chorus, Gentlemen... Loht
9.0: Recorded Music.
9.30: Dance Music. 10.0: Close.



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## SATURDAY . . . . APRIL 29

8.0—NATIONAL PROGRAMME From 3LO, 2CO, 2FC, 2NC, 5CL, 5CK—8.0

FROM THE MELBOURNE TOWN HALL

# THE VICTORIAN POSTAL INSTITUTE CHOIR

and a

# PROFESSIONAL SYMPHONY ORCHESTRA

Overture Symphony in A Major

George English

Moderato espressivo  
Allegretto moderato vivace  
Adagio con espressione  
Con brio moderato  
(First Performance)

This symphony was written by George English, conductor of the choir. The first subject is announced in the first bar by the strings and wood-wind, and occurs throughout the movement in modified forms. It is almost immediately answered by the clarinet in a downward moving theme. The second theme is given to the oboe in a quiet mood following a climax. Both themes occur throughout the remainder of the movement.

The Scherzo opens with a lively dance-like measure, for strings and wood-wind. The second theme is announced by full orchestra, and moves on to the third theme, which is more or less sustained in the upper parts, with a well-marked, jig-like bass. The three themes are used at various times before a brilliant close; the whole three themes are cunningly interwoven together.

The third movement contains some modern harmonic treatment and two themes, the first occurring in the initial bar and the second later, both given by the oboe. The first theme is reintroduced in a major form towards the close of the movement.

The fourth movement also has two themes, the first being given out by string and wood-wind in unison at the beginning. The second theme is given by the first violins. Echoes of the first movement are heard. Later a modified form of the first subject is introduced in canon form. The work concludes in a lively fashion with the first theme.



ELIZABETH GALBRAITH,  
Mezzo-Soprano

(70 Players)

## VERDI'S "REQUIEM"

(First Performance in Melbourne)  
THE VICTORIAN POSTAL INSTITUTE CHOIR and PROFESSIONAL SYMPHONY ORCHESTRA

Soloists

AMY CASTLES (Her first Broadcast)  
ELIZABETH GALBRAITH, Mezzo-Soprano

LAURENCE BARKER, Tenor

A. C. BARTLEMAN, Baritone

Under the Direction of GEORGE ENGLISH

Verdi's Requiem was written in the year 1873 in memory of Alessandro Manzoni, the Italian patriot, and was first performed in St. Mark's Church, Milan, on May 22, 1874. It was conducted by the composer. The first English performance was at the Albert Hall, London, on May 15, 1875. It is written on very dramatic and emotional lines, and the vocal and choral work is embellished by a stupendous orchestral score, necessitating the use of no fewer than eight trumpets in addition to the usual complement of a symphony orchestra. The work opens with the prayers "Requiem" (Give them rest) whispered by the chorus to the accompaniment of muted strings.

The "Kyrie Eleison" is then sung, which ends the first number. Immediately follows the "Dies Irae" chorus (Day of Anger), wherein both chorus and orchestra vie with the thunder of drums in their almost terrifying picture of the Day of Judgment. As if to be a reminder of the judgment that must come to all, this chorus is repeated several times during the work. Leading up to the words "Tuba Mirum" (Hark, the Trumpet) is an extended fanfare of trumpets. The bass soloist continues the story of the "Last Judgment," with the mezzo soprano following with the description of the breaking of the sealed records, wherein is entered the doings of men and their subsequent arrangement before the Great Judge. This section of the work continues with the prayer "Salva Me" (Save Me), sometimes pleading and sometimes with an almost hopeless cry, ending with the original words "Requiem," this section finishing with a wall like "Amen."

The third part is a prayer of deliverance from eternal punishment, sung by the quartette of soloists. Part four is the "Sanctus," introduced by trumpets. This is a magnificent double chorus, and includes the "Benedictus" and "Hosanna." The fifth part is the "Agnus Dei," a peculiarly beautiful conception for duet and chorus, sung for the most part in unison. Part six, "Lux Aeterna" (Light Eternal), is a trio, and the concluding part commences with the chant "Liberate Me" (Deliver Me), and is followed by a repetition of the "Dies Irae" chorus, the work ending with the whispered prayer "Liberate Me" (Deliver Me).

- 1 Requiem e Kyrie (Grant them rest and Lord have mercy)
- 2 (a) Dies irae (Day of Anger) Chorus
- (b) Tuba mirum (Hark! the Trumpet) Chorus
- (c) Liber scriptus (Now the Record) Mezzo-Soprano and Chorus
- (d) Quid sum Miser (What Affliction) Soprano, Mezzo-Soprano, and Tenor
- (e) Rex tremendae (King of Glories) and Salva Me (Save Me) Quartette and Chorus
- (f) Recordare (Ah! Remember)
- (g) Ingemisco (Sadly Groaning) Tenor
- (h) Confutatis (From the Accursed) Bass
- (i) Lacrymosa (Ah! What Weeping) Quartette and Chorus
- 3 Domine Jesu (Lord Jesus) Quartette
- 4 Sanctus (Holy), Benedictus (Blessed is He) and Hosanna Double Chorus
- 5 Agnus Dei (Lamb of God) Soprano, Mezzo-Soprano, and Chorus
- 6 Lux aeterna (Light Eternal) Mezzo-Soprano, Tenor, and Bass
- 7 Libera me (Deliver Me) Soprano and Chorus



LAURENCE BARKER,  
Tenor

# SATURDAY . . . APRIL 29 (Cont.)

## 8.0—ALTERNATIVE PROGRAMME, 2BL Only—8.0 RADIO DANCE NIGHT

WITH THE A.B.C. DANCE BAND

Associate Artists:

HORACE GILSON (*Tenor*)  
"ANTONIO'S DILEMMAS"  
FRANCES LEA (*Soprano*)

### Foxtrot — Blues —Quickstep.

HORACE GILSON  
At Dawning . . *Cadman*  
My Mary, Sweet and  
Brown . . . *Kilner*

### Blues — Foxtrot —Quickstep.

"ANTONIO'S DILEM-  
MAS"

### Waltz — Waltz —Foxtrot.

FRANCES LEA  
Bird Songs at Eventide  
*Coates*  
The Song of Songs  
*Moya*

### Blues — Quickstep — Foxtrot.

HORACE GILSON  
Vienna, City of My Dreams *Sieczynski*  
You in a Gondola . *Coningsby Clarke*

### Foxtrot — Blues — Quickstep.



CHARLES & LESLIE  
in a Comic Interlude

### Waltz — Waltz —Foxtrot.

FRANCES LEA  
You are My Heart's  
Delight. . . . *Lehar*  
To a Miniature, *Brahe*

### Blues — Foxtrot —Quickstep.

HORACE GILSON  
A Dream . . . *Bartlett*  
The Cruiskeen Lawn,  
*Traditional*

### Blues — Quickstep —Foxtrot.

CHARLES AND LES-  
LIE in Some More  
Comicalities

### Blues — Quickstep — Foxtrot.

FRANCES LEA  
A Brown Bird Singing . . . . . *Wood*  
Just a Cottage Small . . . . . *Hanley*

THE A.B.C. DANCE BAND IN POPU-  
LAR NUMBERS

### AFTERNOON ENTERTAINMENT

(Relayed to 2NC, Newcastle)

12.50: FROM CANTERBURY PARK—Descrip-  
tion of the following races:

THE MAIDEN WELTER HANDICAP.  
THE PARK STAKES.  
THE FLYING HANDICAP.  
THE CANTERBURY HANDICAP.  
THE HIGHWEIGHT HANDICAP.  
THE ASHBURY HANDICAP.

At approx. 1.57: Sectional Weather Forecast.  
At approx. 2.0: A Glance at the afternoon  
"Sun."

Between Races, Description of the Finals in  
the G.P.S. "HEAD OF THE RIVER" RE-  
GATTA.

4.35: FROM THE STUDIO—Late Sporting Re-  
sults.  
4.45: CLOSE.

### EARLY EVENING SESSION

(Relayed to 2NC, Newcastle, from 5.45 to  
8.45 and from 7.0 to 8.0 p.m.)

5.45: THE CHILDREN'S HOUR, conducted by  
"BOBBY BLUEGUM."

A STRAY SUNBEAM:

"Just laugh and be glad, for life's but a  
joke;  
Find the ribs of the world and land them  
a poke;  
The skies may be dark or sunshiny and  
blue,  
But the hue of the skies mustn't matter  
to you."

5.47: THE KUTIE KIDS' COLLEGE, conducted  
by MR. KAN KAINEM.  
6.15: The Mail Bag is opened.  
6.20: Birthday Calls.  
6.30: The Serial—"Nipper and Co."  
6.45: "Sleep Tight." (Completion of Relay to  
2NC, Newcastle.)  
THE A.B.C. POULTRY AND PIGEON SES-  
SION by "THE POULTRY EXPERT."  
7.0: (Relayed to 2NC, Newcastle)—The A.B.C.  
Sporting Service.  
7.40: Weather Report, Stock Exchange.  
7.45: News Service from the "Sun," Additional  
News from the A.B.C. Service, Cables (Copy-  
right) from the Australian Press Association  
and "Sun"—"Herald" News Service, Wireless  
News from the British Official Service.  
7.51: Wednesday's Weights by the A.B.C. Rac-  
ing Commissioner.  
7.58: To-night's Programme.

### EVENING PROGRAMME

(Relayed to 2NC, Newcastle, from 8.0  
to 11 p.m.)

8.0 A NATIONAL PROGRAMME  
(Transmission from 3LO, Melbourne)  
(See Panel Previous Page.)

10.30 FROM THE STUDIO (Sydney)  
Late Official Weather Forecast

10.32 MEDITATION MUSIC (r.)  
(Completion of Relay to 2NC, New-  
castle, at 11 p.m.)

11.30: Close

**2BL NATIONAL STATION,**  
Sydney, 351 Metres

### OPENING SESSION

8.15: G.P.O. Chimes. A Musical Interlude (r.).  
8.40: Meteorological data for the country,  
8.45: Mails and Shipping Information.

8.50: Memory Melodies (r.).  
9.0: Studio Music (r.).

9.30: Melodies Grave and Gay (r.).  
9.40: British Official Wireless Press.

9.45: Moments Musical (r.).  
10.5: News from the "Sydney Morning Herald"  
10.8: Cables (Copyright) from the Australian  
Press Association and Sun-Herald News Ser-  
vice.

10.10: Studio Music (r.).

10.15: A Racing Talk by the A.B.C. Racing  
Commissioner.

10.30: Musical Items (r.).

10.40: Mr. George Cooper will speak on "Gar-  
dening."

11.0: G.P.O. Chimes. CLOSE.

### MIDDAY SESSION

12.0: G.P.O. Chimes and Announcements.  
Metropolitan Forecast and Weather Synopsis.  
12.2: Studio Music (r.).

12.30: LUNCH HOUR MUSIC.  
Note: Relayed to 2NC, Newcastle, between  
12.30 and 1.0 p.m.

1.0: Afternoon News from "The Sun." Cables  
(Copyright) from the Australian Press As-  
sociation and Sun-Herald News Service.

1.8: Sectional Weather Forecast.

1.11: Radio Rhythm (r.).

1.35: Studio Music (r.).

2.0: What's on the air this Afternoon?

2.2: Moments Merry and Musical (r.).

### THE AFTERNOON ENTERTAINMENT

2.30: Radio Rhythm (r.).

3.0: FROM THE SYDNEY SPORTS GROUND—  
Description of the First Grade Rugby League  
Football Match.

Approximately 5.0 from the Studio: Complete  
Racing and Sporting Resume.

5.5: Studio Music (r.).

5.40: Weather Information.

5.45: CLOSE.

### THE DINNER HOUR

6.15: DINNER MUSIC.

7.45: Studio Music (r.).

7.58: What's on the air To-night?

### EVENING PROGRAMME

8.0 "OUR RADIO DANCE NIGHT"  
With the A.B.C. DANCE BAND  
(See left)

10.27 Late News from "The Sun"  
10.30 THE A.B.C. DANCE BAND IN  
POPULAR NUMBERS

12.0 Close

## 2FC NATIONAL STATION, Sydney, 451 Metres

### EARLY SESSION

(Relayed to 2NC, Newcastle, from 7.0 to  
8.5 a.m.)

7.0: "Big Ben." Early Rising Music (r.).  
Meteorological information for the Man on  
the Land.

7.10: This morning's news from the "Sydney  
Morning Herald."

7.15: Cables (Copyright) from the Australian  
Press Association and Sun-Herald News Ser-  
vice.

7.18: Studio Music (r.).

7.30: A short daily Commentary for the Man  
Outback.

7.40: Radio Rhythm (r.).

7.45: Mails and Shipping.

7.48: What is on To-day?

7.50: Music from the Studio (r.).

8.15: CLOSE.

### THE MORNING SESSION

10.30: Announcements.

10.32: Musical Items (r.).

11.15: HOUSEHOLD HELPS.

11.30: Studio Music (r.).

11.50: British Official Wireless News.

12.0: "Big Ben." Stock Exchange and Metal  
Quotations.

12.5: Studio Music (r.).

12.20: Metropolitan Forecast and Weather  
Synopsis.

12.30: CLOSE.

# SATURDAY . . . APRIL 29 (Cont.)

## 3LO NATIONAL STATION, Melbourne, 375 Metres

### EARLY MORNING SESSION

7.1: Shipping News. 7.3: Physical Exercises to Music. 7.10: Morning Music. 7.37: "Brother Bill's" Pick-me-up—"Life's Sandwiches." 7.40: Mail Notices. 7.42: What's On To-day. 7.45: Market Reports. 7.53: Weather Forecast. 7.55: News. 8.0: Close.

### MORNING SESSION

9.15: Music—Light and Bright. 10.0: British Official Wireless News. 10.10: Music. 10.20: Current Happenings in Sport, by Eric Welch. 10.30: Selections on the Grand Organ. 10.45: Modern Dance Music. 11.0: Express Train Information. 11.1: Music. 11.15: Daily Broadcast Service. 11.30: Close.

### MIDDAY SESSION

12.0: Ballads—Grave and Gay. 12.20: Announcements, News. 12.40: Music. 1.0: Stock Exchange, Shipping, Weather. 1.15: "At Home and Abroad," by "The Watchman." 1.30: Music. 2.0: Close.

### AFTERNOON SESSION

2.40: Description by Mel Morris and Rod McGregor of the League Football Match—Melbourne versus Richmond, at Melbourne Cricket Ground. 3.10: Sporting Results to Hand. 3.15: Description of Football Match continued. 3.40: Sporting Results to Hand. Musical Interlude. 4.0: Description of Football match continued. 4.25: Sporting Results to Hand. 4.30: Description of Football Match continued. 5.0: Close.

### THE CHILDREN'S CORNER

5.45: Mr. Percy Code has brought the orchestra specially to play for you. Pat has borrowed Fairy Wattle Blossom's Wand and hopes, with its help, to take you on a magic trip. And it is the day when Pat and Billy Bunny open the letters from their little radio friends and read their news over the air. Birthday Greetings, Billy Bunny.

### EVENING SESSION

6.30: Countryman's Session—Stock Exchange Information, Corn Exchange Report, Stock and Station Agents' Official Report, Weather Synopsis, Rainfall Data, River Reports. 7.0: Announcements. 7.2: All Sporting Results. 7.31: Results of Women's Sports. 7.35: British Official Wireless News. 7.40: Herald News Service; Cable News Service (Copyright Sun-Herald News Service, Ltd., and Australian Press Association), Police Messages. 7.45: Esperanto—Mr. R. R. Rawson.

### NIGHT SESSION

(Transmission from Melbourne Town Hall.)  
8.0: NATIONAL PROGRAMME (see 2FC programme).  
10.30: WEATHER, ETC. (From the Studio.)  
10.35: MODERN MUSIC by the WIRELESS DANCE ORCHESTRA.  
11.30: Close.

## 3AR NATIONAL STATION, Melbourne, 492 Metres

### EARLY MORNING SESSION

7.0: Sixty Minutes' Melody. 8.1: Music. 9.0: News; Weather. 9.6: Music. 9.15: Close.

### MIDDAY SESSION

11.30: Music. 11.45: Morning Sales, Melbourne Stock Exchange, Mines and Metals. 11.48: Music. 12.1: Luncheon Music.

### AFTERNOON SESSION

2.1: During the afternoon Descriptions will be given by Eric Welch of the Wodonga Races—Maiden Plate, 5 furlongs; Encourage Handicap, 1 mile; Flying Handicap, 5 furlongs; Wodonga Cup, 9 furlongs; Trial Handicap, 8 furlongs; Welter Handicap, 7 furlongs. The above Race Descriptions will be interspersed with a programme of Popular Orchestral and Vocal Recordings. 5.1: Music. 5.40: Weather; Shipping. 5.45: Close.

### EVENING SESSION

6.15: Dinner Music. 7.28: Announcements. 7.30: Music. 7.45: A Weekly Feature—Latest Musical Releases.

### NIGHT SESSION

8.0: BRASS BAND CONCERT.  
AUSTRAL BRASS BAND—  
March: Queen of the North . . . Lithgow  
Waltz: Songs d'Automne . . . . . Joyce

MINNIE CLEAVER, Soprano—  
A Castilian Lament . . . . . Del Riego  
Invitation . . . . . Barry

WILLIAM KING, Xylophone—  
The Two Imps . . . . . Alford  
Sparks . . . . . Alford

BRASS BAND—  
Cornet Solo: Robin Adair . . . Hartmann  
Soloist: CECIL SEAMAN.

TWO OLD "PROS." indulge in Music Hall Memories.

DENIS HOURIGAN, 'Cello—  
Allegro Appassionata . . . . . Saint-Saens  
Air from Suite in D . . . . . Bach

SUNDOWNERS' MALE QUARTETTE—  
Twilight . . . . . Goldsworthy  
The Rooster and the Ostrich Egg Rowley  
Ezekiel . . . . . Burleigh

BRASS BAND—  
La Coquette . . . . . Laurent  
Argentine . . . . . Gomez

GEORGE MOON, Junior, in "Pianistic Comicalities."

BRASS BAND—  
Gates of Bagdad . . . . . Hall

MINNIE CLEAVER, Soprano—  
Sing Me Love's Lullaby . . . . . Morse  
The Fairy Pipers . . . . . Brewer

WILLIAM KING, Xylophone—  
Saxarella . . . . . Wiedoeft  
That's All . . . . . Brahe

BRASS BAND—  
Humoresque: A Day in Coonland Hawkins  
SUNDOWNERS' MALE QUARTETTE—  
Sing Something Simple . . . . . Hupfeld  
Marching Along Together . . . . . Pola

DENIS HOURIGAN, 'Cello—  
Scherzo . . . . . Van Goens  
Litany . . . . . Schubert

BRASS BAND—  
Selection: Romeo and Juliet . . . Gounod  
GEORGE MOON, Junior, in further "Pianistic Comicalities."

BRASS BAND—  
Musical Comedy Airs.

10.20: Weather, News.  
10.30: MEDITATION MUSIC.  
12.0: GOD SAVE THE KING.

## 2CO COROWA, 535.7 Metres

7.30 a.m.: See 3LO. 8.0: Close. 10.0: See 3LO. 11.30: Close. 12 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 1.15: See 3LO, with Race Descriptions from 3AR. 5.0: Close. 5.45: See 3LO. 7.45: Local News Service, including market reports from Albury. 8.0: See 3AR. 10.15: Musical Interlude from 2CO. 10.30: See 3LO. 11.0: Close.

## 4QG NATIONAL STATION, Brisbane, 395 Metres

### EARLY MORNING SESSION

(Relayed to 4RK.)

7.30: Music. 7.35: Weather Data, Cable News, News Service, Comments on News. 8.0: Music. 8.30: Close.

### MORNING, MIDDAY, AND AFTER-

(Relayed to 4RK except from 11.53 to 12.0.)

11.0: Popular Recordings. 11.53: Social Notes. 12.1: Midday Music. 1.0: Weather Data, "Courier" News. British Official Wireless News. Q.T.C. Races: The Q.T.C. Races will be described. Between racing events music will be broadcast from the Studio. 5.0: Close.

### EARLY EVENING SESSION

(Relayed to 4RK until 7.45)

6.0: For the Children—"Sandy" and "Vince" "Hill Billy" tunes. 6.20: Inter-State Race Results, "Queenslander" Bi-weekly News. 6.30: Studio Music. 7.0: To-day's Race Results in Detail. 7.15: General Sporting, including Rugby Union and Tennis Notes by Stan. Phillips, and Rugby League Notes by Vic Jensen. 7.45: Music. 7.50: News. 7.55: Announcements.

### NIGHT SESSION

(Relayed to 4RK.)

8.0: A PARADE OF MUSICAL REVUE ARTISTS.  
9.0: A DESCRIPTION OF THE PRINCIPAL WRESTLING CONTEST from the BOHEMIA STADIUM.  
10.15: Cable News, British Official Wireless News.  
10.30: Dance Music.  
11.0: Meditation Music from the Studio.  
11.30: Close.

## 5CL NATIONAL STATION, Adelaide, 411 Metres

### EARLY MORNING SESSION

7.30: Good-morning—the day is Saturday, April 29, and the time 7.30. News. Special Weather Forecast.  
7.40: Bright Morning Music.  
8.0: G.P.O. Chimes.  
8.1: News and Notes of Many Topics—Shipping, Mail, Train, Weather and Market Reports. What's on To-day? Items of Special Interest.  
8.10: Bright Morning Music.  
8.30: Close.

### CONTINUOUS DAY

11.30: Musical Items.  
12.0: "Sylvius" Selections.  
12.0: Probable Starters for To-day's Races at Ascot (Principal Races).  
12.15: "The Advertiser" News Service.  
12.30: During the afternoon a Running Description of the Races at Pt. Adelaide will be broadcast by Arnold Treloar, interspersed with Ascot and Mount Gambier Race Results and Musical Numbers from the Studio.  
5.15: Close.

### EVENING SESSION

6.0: Late Sporting Results.  
6.5: Children's Session. Birthday Greetings. "Miss Wireless" entertains.  
6.20: Children's Hospital Senior Birthday League.  
6.22: Dinner Music.  
6.45: Rev. G. E. Hale, B.A.—Life's Little Problems.  
7.0: Evening News Service by courtesy of "The News."  
7.5: To-day's Tennis.  
7.15: All Sporting Results.

### NIGHT SESSION

7.30: NATIONAL PROGRAMME (see 2FC programme).  
10.0: FROM 5CL STUDIO—CELEBRITY RECITAL.  
10.15: NEWS SESSION—"The News" and "The Mail" News Service.  
10.23: FROM 3LO, MELBOURNE—MODERN MUSIC by the WIRELESS DANCE ORCHESTRA.  
11.30: Close.

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AT the recent Royal Agricultural Show 2UE's office was constantly filled with visitors from the country, anxious to meet Mr. Honeyfield, the man who assists them to produce better crops, raise better stock, etc. City folk, too, visited the office to be advised as to the best treatment for their fowls or pets that were "off-color." Before going to the Showground, each morning at 8 a.m. Mr. Honeyfield continued his talks on Husbandry. That all agricultural information supplied by 2UE is authentic is guaranteed by the fact that the Agriculture Department is definitely behind 2UE in their good work, and send experts along each week to lecture on various subjects. On Friday, May 5, at 8 p.m., Mr. R. N. McCulloch, Assistant Entomologist, will speak on "The Problems of Sheep Blow Fly Control."

# "B" Stations, Saturday, April 29 (Cont.)

## 2CH

SYDNEY,  
267 Metres

Day Sessions as usual.

### EARLY EVENING SESSION

- 5.15: CHILDREN'S SESSION, conducted by "THE HELLO MAN."
- 6.40: JACK HYLTON AND HIS ORCHESTRA—Selection of ballads.
- 6.48: TITTERTON, Tenor—Trees . . . . . *Rasbach*
- 6.51: ANNOUNCEMENT.
- 6.52: EDGAR FAIRCHILD AND ROBERT LINDHOLM, Pianists—By the Waters of Minnetonka . . . *Lieurance*
- 6.55: JOHN GOSS AND QUARTET—Ten Thousand Miles Away . . . . *Miller*
- 6.58: KREISLER, Violinist—Molly on the Shore.
- 7.1: PARRAMATTA SPORTING RESUME.
- 7.16: FRED BERRY'S SESSION FOR MOTORISTS.
- 7.31: ANNOUNCEMENT.
- 7.32: JEANETTE McDONALD, Soprano—Always in All Ways . . . . . *Robins-Whiting*
- 7.35: DEBBY SOMERS BAND—When I Take My Sugar to Tea . . . *Fain*
- 7.36: ANNOUNCEMENT.
- 7.39: REGINALD FOOT, Organist—In a Chinese Temple Garden . . . *Ketelbey*
- 7.43: MALCOLM McEACHARN, Bass—You Along o' Me . . . . . *O'Reilly*
- 7.47: KREISLER, Violinist—Old Folks at Home . . . . . *Foster*
- 7.50: ANNOUNCEMENT.
- 7.51: LONDON PALLADIUM ORCHESTRA—Katzka the Dancer.
- 7.54: ANNOUNCEMENT.
- 7.55: STUART ROBERTSON, Baritone—Myself When Young . . . . . *Lehmann*
- 7.58: ANNOUNCEMENT.

### EVENING SESSION

- 8.0: WE PRESENT THE MUSICAL FEATURE OF THE WEEK. PHILADELPHIA SYMPHONY ORCHESTRA, playing Brahms' Symphony No. 3 in F Major.
- 8.40: JOSEPH HISLOP, Tenor—(a) An Eriskay Love Lilt. (b) Herding Song.
- 8.46: A READING BY A. S. COCHRANE.
- 9.1: MISCHA ELMAN, Violinist—Hungarian Dance in A Major, *Brahms-Joachim*
- 9.4: SIR HAMILTON HARTY, conducting THE HALLE ORCHESTRA—Hungarian Dances 5 and 6 . . . *Brahms*
- 9.12: AMELITA GALLI-CURCI, Soprano—Slumber Song . . . . . *Meyerbeer*
- 9.16: THIRD NEWS AND COMMENTARY.
- 9.30: IN LIGHTER VEIN. A PROGRAMME OF DANCE MUSIC.
- 10.30: Close.

## 2GB

SYDNEY,  
316 Metres

- 7.0: Breakfast Session, conducted by Mr. Len Maurice. Music.
- 7.8: Talk of the Town. Call Up for Employment.
- 7.15: Music.
- 9.0: Cheer Up Session, conducted by Uncle Frank.
- 10.0: Morning Musical Programme.
- 12.0: Close.
- 12.30: British Talkie Session.
- 12.38: Afternoon Musical Programme. 1.45: Entertainment Club Numbers.
- 1.53: Music.
- 4.40: Entertainment Club Numbers.
- 4.45: Uncle George's Tiny Tots' Session.

### EVENING SESSION

- 5.0: Birthday Calls and Songs by Uncle George and Bimbo.
- 6.30: British Talkie Session.
- 6.38: Music.
- 7.0: EVENING MUSICAL PROGRAMME.
- 8.0: THEATRE ORCHESTRA—Overture.
- 8.10: Evening Musical Programme, including plays by H. W. Varna.
- 10.0: Instrumental Music.
- 10.30: Entertainment Club Numbers.
- 10.38: Instrumental Music.
- 11.0: Slumber Music.
- 11.26: 2GB Good-night Song.
- 11.30: Close.

## 2UW

SYDNEY,  
267 Metres

- Day Sessions as usual.
- 5.15: CHILDREN'S SESSION, CONDUCTED BY THE PROFESSOR.
- 6.0: DINNER MUSIC.

- 6.40: SPORTING SESSION, CONDUCTED BY MR. LAWSON.
- 7.0: Selected items.
- 7.45: Chess Championship Move.
- 7.46: Music.
- 8.0: LISTENERS' PREFERENCES—Orch.—Shepherd Fennell's Dance . . *Gardner*
- Vocal—O Don Fatale ("Don Carlos") *Verdi*
- Violin—Song of Morning . . . . . *Elgar*
- Piano—Capriccio . . . . . *Dohnanyi*
- Orch.—La Belle Helene . . . . . *Offenbach*
- Vocal—Viennese Dance . . . . . *Goetner*
- Vocal—Vienna Town of My Dreams, *Siczynski*
- Orch.—Wedgwood Blue *Ketelbey*
- 8.30: FIFTEEN MINUTES WITH VERNON SELLARS AND CLIFFORD ARNOLD.
- 8.45: SYDNEY'S UNUSUAL STREET CALLS, introducing half a dozen personalities of Sydney's Streets.
- 9.0: Forward Features.
- 9.5: PIEBALD—PHILOSOPHY—JACK WIN.
- 9.15: Musical items.
- 9.30: SONG AND DANCE INTERLUDE.
- 10.28: To-morrow's programme.
- 10.30: Close.

## 2UE

SYDNEY,  
293 Metres

### MORNING SESSION

- 6.0: Countryman's Session, Music, and Information.
- 6.35: News.
- 6.40: Music.
- 7.0: Light Opera Selection.
- 8.0: Talk on Fruit by Mr. C. Honeyfield.
- 8.15: Music.
- 9.0: News.
- 9.5: Weather Report.
- 9.10: Music.
- 9.30: Preview of To-day's Races by Mr. L. G. Melville.
- 9.45: Travelogue.
- 10.0: Children's Party.
- 11.0: Close.

### AFTERNOON SESSION

- 12.30: Description of the Races by Mr. L. G. Melville and Football Description by S. Meredith.

### EVENING SESSION

- 4.45: Children's Session—Auntie May and Uncle Simon.
- 5.25: Uncle Lionel, Ambrose and Winkle.
- 6.15: Chockaroo's Aeroplane Trip.
- 6.30: Dinner Music.
- 7.0: Sporting Session, conducted by Mr. S. B. Gravenall.
- 7.30: Question Box by Don Bradman.
- 8.0: Studio Programme.
- 8.50: Light Opera Selection, "Pirates of Penzance."
- 10.0: Dance Music.
- 11.0: Close.

## 2KY

SYDNEY,  
280 Metres

### MORNING SESSION

- 6.0: Musical Items, conducted by J. Harper.
- 11.30: Close.
- 12.30: Broadcast of Races—Rufe Naylor. 4.30: Close.

### EVENING SESSION

- 6.0: Children's Birthday Session—Uncle Bert.
- 6.30: Dinner Entertainment, conducted by "Goodo." 7.15: After Dinner Music. 7.30: Racing Revelations—Rufe Naylor. 7.45: Music. 8.30: From Marrickville Town Hall—Strollers' Dance Orchestra. 9.0: Broadcast of Wrestling, described by E. R. Voigt. 10.0: Music. 10.30: Donald Day, conducting Happy Hours. 1.0: Close.

## 2SM

SYDNEY,  
236 Metres

Day Sessions as usual.

### EVENING SESSION

- 5.30: Children's Session—Uncle Tom.
- 6.0: Angelus.
- 6.1: Children's Session continued.
- 6.45: Dinner Session.
- 7.0: Studio Music.
- 7.15: After Dinner Session.
- 7.45: Studio Music.
- 8.0: Evening Session.
- 8.3: John and Norah present Tuneful Topics.
- 8.35: Studio Music.
- 9.0: An Hour of Recorded Dance Music.
- 10.0: Composing Music.
- 10.30: Close.

## 2XN

LISMORE,  
224 Metres

Day Session: 1 p.m.-2 p.m.

### CHILDREN'S SESSION

- 6.0: Uncle Roy and "Yo Yo."

### EVENING SESSION

- 6.30: Zonophone Salon Orch.—In the Shadows *Finck*
- Frank Crumit—King of Borneo . . *Crumit*
- Sergei Rachmaninoff, Pianist—Dance of the Gnomes . . . . . *Liszt*
- Will Fyffe—Twelve and a Tanner a Bottle.
- 6.45: Galli-Rini, Accordion—Lady Moon.
- Elizabeth Rethberg, Soprano—It Was a Dream . . . . . *Lassen*
- National Military Band—American Patrol.
- Mishel Piastro, Violinist—Larghetto *Handel* Talkies.
- 7.0: This week's best letter.
- 7.3: Eleven More Months . . . . . *Fields*
- Foxtrot—Fox Movietone Follies.
- Sym. Orch.—The Valkyrie . . . . . *Wagner*
- Clarkson Rose—Mucking About the Garden.
- Musical Saw—When Your Hair Has Turned to Silver . . . . . *Tobias*
- 7.30: Anglo-Persians—Cossack Love Song *Matzman*
- Overture—Rienzi . . . . . *Wagner*
- Len Maurice, Baritone—Someday, Somewhere, We'll Meet Again.
- Bel Canto—Until the Dawn . . . . . *Parks*
- 7.45: Wilhelm Backhaus, Pianist—Liebestraum *Liszt*
- Foxtrot—I'm Walkin' on Air. *Sullivan*
- Essie Ackland, Contralto—The Lost Chord *Sullivan*
- Zono. Salon Orch.—Sweet Adeline *Armstrong*

### NIGHT SESSION

- 8.0: Frank Crumit—The Road to Vicksberg *Crumit*
- Sergei Rachmaninoff, Pianist—Etude Tableau in A Minor . . . . . *Rachmaninoff*
- Will Fyffe. Accordion Solo.
- 8.15: Elizabeth Rethberg—A Moonlight Song *Mills*
- National Military Band—Semper Fidelis March . . . . . *Sousa*
- Mishel Piastro, Violin—Turkish March *Beethoven*
- Vocal Duet.
- 8.30: Medley Foxtrot. Clarkson Rose—Come In, Mr. Cummin *Sarony*
- Musical Saw.
- Novellette—Ragamuffin . . . . . *Greer*
- 8.45: Finale—Götterdämmerung . . . *Wagner*
- Baritone Solo—My Honeymoon Waltz.
- Bel Canto Quartette—The Winding Trail.
- Wilhelm Backhaus—Nalla . . . . . *Delibes*
- 9.0: Music.
- 10.0: Close.

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# SUNDAY . . . . . APRIL 30

6.0—From 2FC and 2NC Only, To-night—6.0

6.0 A CELEBRITY RECITAL (r.)  
 6.20 THE THIRD OF SIX PROGRAMMES ILLUSTRATING THE DEVELOPMENT OF THE ART OF SONG  
 From the Early English Composers (Elizabethan Era) to Bach and Handel.  
**FRENCH**  
 CONSTANCE BURT, Soprano  
 Arranged by  
 THE MUSICAL ASSOCIATION OF NEW SOUTH WALES  
 6.40 PROFESSOR A. H. CHARTERIS  
 Challis Professor of International Law in the University of Sydney, will continue his series of talks on  
 "AUSTRALIA LOOKS ON THE WORLD"  
 7.10 A CELEBRITY RECITAL (r.)  
 7.20 THE THIRD OF SIX PIANO AND VIOLIN RECITALS  
 LOTTIE DEARN AND NORA WILLIAMSON



Lottie Dearn Nora Williamson.  
 who will be heard in the third of a series of piano and violin recitals from 2FC to-night.

Arranged by  
 THE MUSICAL ASSOCIATION OF N.S.W.

LOTTIE DEARN, Pianiste  
 Fantasia in D Minor . . . . . Mozart  
 Chaconne in G Major . . . . . Handel  
 NORA WILLIAMSON Violiniste  
 7.40: "LOVE STORIES OF GREAT MUSICIANS," - Told by EDWARD HOWELL and THERESE DESMOND  
 8.0 THE STUDIO STRING QUARTET  
 Quartette in D' Major . . . . . Borodin  
 Notturmo and Scherzo  
 W. J. GRIEVES, First Violin  
 J. FARNSWORTH HALL, Second Violin  
 W. KRANSIK, Viola  
 BRYCE CARTER, Cello  
 8.11 WILLIAM Green (Tenor)  
 Adelaide . . . . . Beethoven  
 Lullaby . . . . . Brahms  
 8.19 STRING QUARTET  
 Quartette in A Major, Op. 18, No. 5, Beethoven  
 Andante and Cantabile (Air and Variations)

8.45--NATIONAL PROGRAMME 2FC, 2NC, 3LO, 2CO, 4QG, 4RK, 5CL, 5CK—8.45

8.30 A NATIONAL PROGRAMME ORCHESTRAL SELECTIONS (r.)

8.45—

## THE LAST OF MRS. CHEYNEY

THE story of the play centres around Mrs. Cheyney, who was once a shop girl. She yearned for beauty and luxury, and so gladly accepted the offer of one Charles to take up robbery as a profession and thereby a means to reach the set and good things of life which money secures. We find her posing as an Australian widow, her accomplice Charles as her butler, entertaining wealthy peers and their like.

All the women admire her, and at least two lords are in love with her. A string of pearls, worth fifty thousand pounds, belonging to a Mrs. Ebley, is the object in view. Then Mrs. Cheyney shows signs of half-heartedness. She feels it isn't quite nice to rob the people who are so decent to her, but Charles overcomes her scruples. Lord Dilling, a graceful and notorious rake, who has fallen in love with Mrs. Cheyney, discovers

A Comedy in Three Acts  
 By Frederick Lonsdale  
 Adapted and Produced by  
 George D. Parker

CAST . . . . .  
 Mrs. Cheyney . . . . . Dorothy Brunton  
 Lord Dilling . . . . . Harvey Adams  
 Lord Elton . . . . . Leslie Victor  
 Charles, a Butler, Kenneth Brampton  
 Hon. Willie Wynton, Robert Bernard  
 William, a Footman, Vivian Edwards  
 George, a Footman . . . . . John Fernside  
 Roberts (Mrs. Ebley's Butler),  
 Arthur Hemsley  
 Mrs. Ebley, Cousin of Lord Dilling,  
 Nellie Mortyne  
 Lady Frinton . . . . . Lois Bingham  
 Hon. Mrs. Wynton . . . . . Ethel Lang  
 Joan . . . . . Yvonne Banward  
 Mary . . . . . Patricia Minchin

her secret, and arranges to exchange bedrooms with the owner of the pearls. When the charming crook arrives, she finds herself in a trap. She rings the bell, arouses the whole house, and tells the truth about the pearls. The house-party immediately fears the ensuing publicity. Lord Elton, an elderly prosaic gentleman, has written a letter to her proposing marriage, in which he has given his views about the other people in the house, with a wealth of detail. If she goes to prison, and that letter is produced in court, none of them would be able to face the world again. So they bargain for it, and Mrs. Cheyney and Charles know they are masters of the situation.

Eventually a cheque for ten thousand pounds is handed over, which is promptly torn up, and thus rehabilitated in the eyes of everybody, the reformed crook agrees to marry Lord Dilling.

2FC NATIONAL STATION,  
 Sydney, 451 Metres

THE CHURCH HOUR

10.0: Announcements.  
 10.5: Studio Music (r.).  
 10.30: This Morning's News from "The Sunday Sun," "Truth," and A.B.C. Service. British Official Wireless News and Transocean News.  
 10.45: Musical Items (r.).  
 11.0: FROM ST. MARY'S BASILICA—HIGH MASS.  
 12.15: FROM THE STUDIO—Studio Music (r.).  
 12.30: Close.

THE AFTERNOON CONCERT

3.0: A MUSICALE (r.).  
 4.30: Close.

EVENING PROGRAMME

(See Above.)

10.0 MEDITATION MUSIC (r.)  
 (Completion of Relay to National Stations)

10.30 Close

2BL NATIONAL STATION,  
 Sydney, 351 Metres

MIDDAY SESSION

10.55: Announcements.  
 11.0: MORNING SERVICE from the SALVATION ARMY CONGRESS HALL, conducted by

MAJOR A. W. McILVEEN.

Hymn 392: "Tell me what to do to be pure." Prayer: Envoy Athol Richardson. Hymn 427: "From every stain made clean" (Booth). Scripture Reading: Mrs. Major McIlveen. Personal Testimonies. Quartette: "I heard the Voice" (Bonar). Announcements: Sergeant-Major L. McWhinney. Offering: Selection: "Nearer my God to Thee" (Greendale). C. H. Band. Solo: "The Penitent's Plea" (Booth)—Sister Mrs. N. Knight. Address: "And Peter"—Major A. W. McIlveen. Hymn 2: "When I Survey" (Watts). Benediction.

Congress Hall Band, conducted by Dep. Bandmaster N. Knight.

Accompanist: Sister Mrs. G. Simm.  
 12.15: FROM THE STUDIO—Musical Items (r.).  
 12.30: News from "The Sunday Sun," "Truth," and A.B.C. Service. British Official Wireless Press, Transocean Wireless News.

SUNDAY . . . . APRIL 30 (Cont.)

8.30--ALTERNATIVE PROGRAMME, 2BL Only--8.30

WE  
AWAIT  
YOUR  
VERDICT



Series Three: LATIMER v. PETERSON  
BREACH OF PROMISE—£5000  
CLAIMED

MR. HENRY PETERSON, a wealthy manufacturer of forty years of age, became engaged to Miss Phyllis Latimer, a vivacious young lady of twenty-three. MISS LATIMER took a prominent part in amateur theatricals, and attended rehearsals frequently. Mr. PETERSON was somewhat jealous of the time devoted by Miss LATIMER to these rehearsals, to which he sometimes accompanied her. He did not raise definite objections, however, until he found that Miss LATIMER was cast for the leading part in a comedy which Mr. PETERSON considered unpleasantly broad. In one scene it was necessary that Miss LATIMER should appear on the stage in scanty attire, and against this and the subsequent love scene Mr. PETERSON strenuously protested, and demanded that she should discontinue taking part in the production. Upon Miss LATIMER definitely refusing to do so, Mr. PETERSON broke off his engagement. THE PLAINTIFF thereupon brought this action to recover £5000 for breach of promise to marry. THE DEFENDANT admitted the breach of promise, but paid £100 into Court, with a defence that it was a sufficient amount to satisfy the

PLAINTIFF'S claim. It was proved in evidence that the PLAINTIFF had expended £45 in the purchase of a trousseau, but that she had not been put to any other out-of-pocket expenses in connection with her approaching marriage.

9.5 Late Weather Forecast.

AN HOUR'S PROGRAMME BY THE LADIES' ORCHESTRA — ASSISTING VOCALIST VIRGINIA BASSETTI, Contralto

ORCHESTRA  
Overture, Zampa . . . . . Herold  
Romance . . . . . Rubinstein  
Selection, Lilac Time . . . . . Schubert

VIRGINIA BASSETTI  
After . . . . . Elgar  
The Shepherd Song . . . . . Elgar

ORCHESTRA  
Selection, Rigoletto . . . . . Verdi

OBOE SOLO  
The Swan . . . . . Saint-Saens  
Tango in D . . . . . Albeniz

VIRGINIA BASSETTI  
Will He Come . . . . . Sullivan  
A Soft Day . . . . . Stanford

ORCHESTRA  
Romance . . . . . Wieniawski  
Hungarian Dances, No. 2 and 7  
Brahms

2BL—Continued

- 12.50: A SPECIALLY-ARRANGED PROGRAMME OF RECORDED VOCAL AND INSTRUMENTAL MUSIC.
- 1.45: "FROM MY ARMCHAIR."
- 2.0: Studio Music (r.).
- 2.30: Mental and Musical Reflections.
- 3.0: Close.

LATE AFTERNOON SESSION

- 4.30: MRS. R. C. HAGON (Lady Mayorass) will make an Appeal on behalf of the "LADY MAYORESS' CLOTHING FUND."
- 4.33: A CELEBRITY RECITAL (r.).
- 4.45: MR. F. S. BURNELL will tell listeners about "UR AND ITS ANTIQUITIES."
- 5.0: A CELEBRITY RECITAL (r.).

THE CHILDREN'S HOUR

- 6.0: THE CHILDREN'S SESSION, conducted by UNCLE STEVE.

EVENING SESSION

- 6.50: Musical Items (r.).
- 7.0: EVENING SERVICE FROM FIRST CHURCH OF CHRIST SCIENTIST  
Organ Prelude. Hymn 75: "God comes with mecor speedy" (Montgomery). Bible Reading. Silent Prayer (followed by the audible repetition of the Lord's Prayer and its spiritual interpretation from the C.S. Textbook). Hymn No. 208: "O gentle Presence" (Eddy). Church

Notices. Solo: "The Stranger of Gallilee" (Norris)—Miss Elsie Findlay. Lesson Sermon—Subject: "Everlasting Punishment" (consisting of readings from the Bible and "Science and Health" with "Key to the Scriptures," by Mary Baker Eddy. Offertory. Organ. Hymn 280: "Praise, my soul, the King of Heaven" (Lyte). Scientific Statement of Being, from the Christian Science Textbook and correlative Scripture according to 1. John, 3rd Chapter, first three verses. Benediction. Organ Solo.

EVENING PROGRAMME

- 8.30: FROM THE STUDIO—A Recorded Item.
- 8.35 WE AWAIT YOUR VERDICT (See Above.)
- 10.0 Close.

3LO NATIONAL STATION, Melbourne, 375 Metres

MORNING SESSION

- 10.0: Programme Announcements, 10.5: Music.
- 10.20: Express Train Information. British Official Wireless News. Items of Interest. Police Messages. 10.27: Music. 10.42: Bells of St. Paul's Cathedral. 10.45: Divine Service from St. Paul's Cathedral—Order of Service: Sentence, Exhortation, Absolution, Lord's Prayer, Versicles and Responses, The Venite, Psalms, First Lesson, Te Deum, Second Lesson, Benedictus, The Apostles' Creed,

The Collects, Anthem, Prayer; Sermon. The Archbishop; Hymn; Organist, Dr. A. E. Floyd. 12.15: Close down.

AFTERNOON SESSION

TRANSMISSION FROM ST PAUL'S CATHEDRAL.

- 3.0: Grand Masonic Service of Thanksgiving. Completion of Spires and Tower, under the Auspices of the United Grand Lodge of Victoria. Address by William Warren Kerr, C.M.G., C.B.E., Grand Master. The Grand Lodge Choir of 120 Voices will render—Now Praise We Famous Men (Thorne), Hymn to Music (Dudley Buck), Let Their Celestial Concerts (Samson) (Handel). Leslie Curnow, Conductor; L. W. Burns, Grand Organist; R. Fehmel, Assistant Organist of the Cathedral. 4.45: Close down.

THE CHILDREN'S CORNER

- 6.0: The Optimists' Chorus Singers, led by Trevor Morris and "Frederic," in Children's Songs and Choruses. 6.40: Birthday Greetings.

EVENING SESSION

- 7.0: Interstate Shipping News. 7.3: Programme announcements. 7.10: Great Religious Thinkers—"Clement of Alexandria"—Professor J. Anderson Gunn. 7.30: Musical Interlude. 7.35: The News behind the News, by "The Watchman."

NIGHT SESSION

- 8.0: SALON MUSIC. NATIONAL PROGRAMME
- 8.30: NATIONAL PROGRAMME (see 2FO programme).
- 10.0: INTERLUDE.
- 10.15: THE EPILOGUE.
- 10.30: Close down.

3AR NATIONAL STATION, Melbourne, 492 Metres

MORNING SESSION

- 11.0: Divine Service from Scots' Church, Melbourne. Order of Service—Hymn, Prayer, Psalm, Old Testament Lesson, Hymn, Prayer of Intercession, New Testament Lesson, Anthem, Lord's Prayer; Sermon, Rev. Wm. Borland, M.A., D.D.; Prayer, Intimations, Offering, Offertory, Benediction, National Anthem; organist, Mr. Rehbert Davis. From the Studio. 12.15: Contrasts, Potpourri of famous Melodies (Robrecht)—Marek Weber and His Orchestra. Chanson Triste (Tschai-kowsky), Sizzlietta (Von Blom)—Zonophone Salon Orchestra. Falling Leaves of Poplar (Rae Pali), Only One Little Girl (Szentirmay).—Hungarian Gypsy Orchestra, March Funebre (Chopin)—Harry Goss-Custard on the Organ of Liverpool Cathedral. Elegiac Melodies (Grieg), (a) Heartaches, (b) The Last Spring—Concertgebouw Orchestra; Conductor, Willem Mengelberg. Caucasian Sketches (Ippolitoff-Iwanoff), (a) In the Mountain Pass, (b) In the Mosque—National Symphony Orchestra. 1.0: British Official Wireless News. 1.5: Die Fledermans (Strauss)—Victor Symphony Orchestra; Conductor, Nathaniel Shilkret. Arioso (Bach, arr. Franko), Gypsy Serenade (Valdez)—Erica Morini, Violin. Nocturne in E Flat, Op. 9, No. 2 (Chopin), Waltz in C Sharp Minor, Op. 64, No. 2 (Chopin)—Alfred Cortot, Piano. All Through the Night (Boulton), My Lovely Oelia (Monro, arr. Wilson)—Reinold Werrenrath, Baritone. Serenade (Delius), Melody (Davies)—Beatrice Harrison, Cello. Negro Spiritual Medley—Paul Robeson, with Jack Hyton and His Orchestra. Gavotte of March from "Monsieur Beaucaire" (Roi), March of the Israelites from "El" (Costa)—Arthur Meale on the Organ of Central Hall, Westminster. 1.45 "Questions and Answers"—A half-hour's talk by Rev. C. W. Ang Benson. 2.15: Music. 2.30: Short Organ Recital by Arnold Colman at the "State" Organ. 3.0: Close down.

AFTERNOON SESSION

- 4.30: Rosamund Overture (Schubert)—Symphony Orchestra; Conductor, Dr. Malcolm Sargent. Mad Scene and Death of the Miller from "Roussalka" (Dargomitzsky)—Challapin, Basso, and Pozemkovsky, Tenor. Piano Concerto in A Major (Mozart), Allegro, Andante, Presto—Arthur Rubinstein, with the London Symphony Orchestra; Conductor, John Barbirolli. Hungarian Rhapsody No. 1 in F (Liszt)—London Symphony Orchestra; Conductor, Albert Coates. 5.30: Ceylon's Satellite—"The Enchanted Isle"—Miss E. V. Parker. 5.45: "Merchant of Venice" Suite (Rosse), (a) Prelude, (b) Intermezzo, Portia, (c) Oriental-March, (d) Prelude No. 2, (e) Doge's March—John Barbirolli's Chamber Orchestra. Marta (Gilbert-Simons), Canto pe me ("Sing for Me") (De Curtis)—Beniamino Gigli, Tenor. Stabat Mater, Cujus Animam (Rossini-Liszt), Nocturne No. 10 (Chopin)—Frederick Lamond, Piano. 6.15: The Week's Good Cause. 6.24: Request Numb.s. 6.40: Programme Announcements. 6.47: Musical Interlude. 6.57: St. Paul's Bell's.

**EVENING SESSION**

7.0: DIVINE SERVICE from WESLEY CHURCH, MELBOURNE. ORDER OF SERVICE: Introit, Invocation, Hymn, Prayer, Anthem, Intimations, Voluntary; Organist, Mr. W. G. JAMES; Anthem, Hymn; Sermon, REV. C. IRVING BENSON; Hymn, Sevenfold Amen. FROM THE BANQUET HALL, "VICTORIA."  
 8.30: CHAMBER MUSIC RECITAL, Arranged by IVY BALL.  
 TRIO—  
 EDOUARD LAMBERT, Violin.  
 ELFORD MACK, Cello.  
 VIOLET EWART, Piano.  
 Assisted by ELIZABETH PINSCOP FINLEY.  
 Trio—Trio in E Flat No. 8 . . . . . Haydn  
 Allegro moderato, Andante con moto, Presto.  
 Vocal—An ein Vellchen ("To a Violet"), Brahms  
 Immer leiser wird mein schlummer Brahms  
 ("Ever fainter is my slumber").  
 Weit ueber das Feld . . . . . Brahms  
 ("High over the Field").  
 Eine gute, gute Nacht . . . . . Brahms  
 ("When you say Good-night").  
 Trio—Trio No. 1, Op. 70 . . . . . Beethoven  
 Allegro vivace e con brio, Largo assai ed espressive, Presto.  
 9.50: NEWS SESSION.  
 10.0: CLOSE DOWN.

**2CO COROWA, 535.7 Metres**

11.0 a.m.: See 3AR. 12.15 p.m.: Close down.  
 1.0: See 3AR. 3.0: See 3LO. 4.45: Close Down. 6.0: See 3LO. 10.30: Close down.

**4QG NATIONAL STATION, Brisbane, 395 Metres**

**MORNING SESSION**

(Relayed to 4RK.)

10.30: Music. 10.40: Cable News, News Service, News, Music. 11.0: The Morning Service from St. Stephen's Roman Catholic Cathedral, Brisbane. 12.15: Close.

**AFTERNOON SESSION**

(Relayed to 4RK.)

3.0: A Specially Selected Recorded Programme  
 4.30: Close.

**EARLY EVENING SESSION**

(Relayed to 4RK.)

6.0: Council of Churches Service for Children.  
 6.30: "Our Indian Empire No. 1—India's History and Records—The Mogul Dynasty," by A. M. Lumsdaine. 7.0: Selected Recordings.

**NIGHT SESSION**

(Relayed from 4RK from 8.30.)

7.30: The Evening Service from St. Andrew's Presbyterian Church, Brisbane. Preacher, Rev. Norman Millar.  
 8.30: A NATIONAL PROGRAMME FROM SYDNEY (see 2FC programme).

**5CL NATIONAL STATION, Adelaide, 411 Metres**

**MORNING SESSION**

10.50: Morning Service from Maughan Methodist Church. Preacher: Rev. S. Forsyth.  
 12.25: Items of Interest.  
 12.30: Close.

**AFTERNOON SESSION**

3.0: Musical Sunday Afternoon from Central Mission.  
 4.30: Close.

**EVENING SESSION**

6.0: Birthday Greetings and Children's Hospital Senior Birthday League.  
 6.10: Service of Song, conducted by Mrs. Lindsay Sowton.  
 6.30: Music.

**NIGHT SESSION**

7.0: Service from the Lutheran Church, North Adelaide. Pastor J. J. Stolz, Preacher.  
 8.30: NATIONAL PROGRAMME FROM SYDNEY. (See 2FC Programme).  
 9.45: Celebrity Recital.  
 10.0: News Session.  
 10.10: Epilogue.  
 10.20: Close.

**"B" Stations, Sunday, April 30 (Cont.)**

**2CH SYDNEY, 248 Metres**

**MORNING SESSION**

10.30: BRITISH SYMPHONY ORCHESTRA—Sylvia Ballet . . . . . Delibes  
 10.46: PETER DAWSON, Baritone—  
 (a) Onaway, Awake, Beloved . . . . . Arr. Lawson  
 (b) Turn Ye to Me . . . . . Arr. Lawson  
 10.52: STANLEY ROPER, Organist—  
 (a) Cantilena Nuptial . . . . . Dubois  
 (b) Imperial March.  
 11.0: MORNING SERVICE FROM ST. PHILIP'S CHURCH OF ENGLAND, SYDNEY. Minister, Bishop-Coadjutor Kirkby, M.A.  
 12.30: Close.

**AFTERNOON SESSION**

2.30: TEMPERANCE HALF-HOUR, conducted by MR. FRANCIS WILSON.  
 3.0: A Specially Arranged Musical Programme.  
 4.30: "WITH THE BOOKS," by REV. W. A. MARSH.

**EARLY EVENING SESSION**

5.0: Children's Session, conducted by "Aunt Margaret."  
 5.45: SERVICE FOR THE SICK.  
 6.15: Close.

**EVENING SESSION**

7.0: EVENING SERVICE from the HABERFIELD PRESBYTERIAN CHURCH. Minister, Rev. W. J. Gray, B.A.  
 8.30: ARTHUR DE GREEF and the ROYAL ALBERT HALL ORCHESTRA, conducted by SIR LONDON RONALD, playing the GRIEG CONCERTO IN A MINOR.  
 9.2: MICHELETTI, Tenor—  
 (a) Romance from Mignon . . . . . Thomas  
 (b) Cavatina from "Romeo and Juliet."  
 9.8: LONDON SYMPHONY ORCHESTRA—Khowantchina, Persian Dances.  
 9.16: THE C.R.E. SESSION FOR YOUTH WORKERS.  
 9.46: SIGRID ONEGIN, Contralto—  
 —Dormi Pace . . . . . Scuderi  
 —Caro mio ben . . . . . Giordani  
 9.52: HELFITZ, Violinist—  
 Turkish Patrol.  
 Ruins of Athens.  
 9.55: "INSPIRATIONAL MESSAGE," by REV. D. J. KNOX (Church of England).  
 9.56: COVENT GARDEN OPERA AND LONDON SYMPHONY ORCHESTRA—  
 Brother Dear and Sister Dear ("Die Fledermaus").  
 10.0: Close.

**2GB SYDNEY, 316 Metres**

9 a.m.: Music from Studio.  
 10.15: Organ Music from St. Alban's Church.  
 10.30: Morning Service from St. Alban's Church. Questions and Answers, by Rev. L. W. Burt.  
 12 noon: Close.  
 1.0 p.m.: Afternoon Musical Programme, conducted by Mr. Eric Colman.  
 3.0: Address by Francis Birtles, Australian Explorer.  
 3.13: Music.  
 4.0: Symphony Song and Story, conducted by Uncle Frank.  
 5.0: Radio Sunday School.  
 6.40: Music.  
 7.0: Address by Mr. F. W. Houstone—"The Problem of Evil."  
 7.13: Music.  
 7.20: Address by Mr. M. R. St. John—"Effect of Environment on Psychology."  
 7.33: Music.  
 7.40: Mr. Harold Morton—Questions and Answers.  
 7.53: Music.  
 8.0: Concert Programme, by "Discobolus."  
 8.30: Address.  
 8.45: Music.  
 9.15: Address by Mr. A. M. Pooley.  
 9.30: Music.  
 10.0: Slumber Music.  
 10.30: Close.

**2UW SYDNEY, 267 Metres**

10.30: Orch.—Mastersingers Overture, Wagner  
 10.38: Selected and request items.  
 11.0: The Clock Symphony . . . . . Haydn  
 11.30: Request items.  
 12.0: Piano—Fountains at Villa D'Este . . . Liszt  
 12.10: Selected Music.  
 1.0: Close.

3.0: Orch.—Sicilian Vespers Overture . . Verdi  
 3.10: Selected musical items.  
 3.30: Orch.—Symphony No. 6 (The Pathétique) Tschaikowsky

4.10: Request items.  
 5.0: Miniature Piano Recital of Debussy Preludes—  
 (a) Dancing Virgins of Delphi.  
 (b) Sails.  
 (c) The Wind in the Plain.  
 (d) Minstrels.  
 (e) The Girl with Flaxen Hair.

5.30: THE QUIET HOUR—  
 Orch.—Gypsy Princess, Sels. . . . . Kalman  
 Song—The Stranger of Galilee.  
 Harp—At the Spring . . . . . Zabel  
 Organ—(a) Marche Pontificale . . . . . Widor  
 (b) Prayer and Cradle Song . . . . . Guilmont  
 From the Concerto in B Minor . . . . . Elgar  
 For Violin and Orchestra.  
 Song—He Was Despaired . . . . . Handel  
 Organ—Fugue in G Major . . . . . Bach  
 Cello—Hassan Serenade . . . . . Delius  
 Song—The Children's Home . . . . . Cowan  
 Orch.—Barber of Seville Overture . . . Rossini  
 6.30: TWO FAMOUS COMPOSITIONS—  
 (a) Variations Symphonique, Piano and Orch. Cesar Franck  
 (b) Concerto No. 1 for Piano and Orchestra, Liszt

7.0: FIFTEEN MINUTES OF SONG—  
 Ye Now Are Sorrowful . . . . . Brahms  
 Moonlight in Darkness . . . . . Doda  
 Merry Butterweek . . . . . Steroff  
 7.15: Selected Items.  
 7.30: Organ—Funeral March . . . . . Chopin

8.0: REPEAT COMPLETE PERFORMANCE OF "IL TROVATORE" . . . . . Verdi  
 By special request—  
 CAST:  
 Count of Luna . . . . . Apollo Grandforte  
 Leonora . . . . . Maria Carena  
 Azucena . . . . . Ida Minghetti Cataneo  
 Manrico . . . . . Aureliano Pertile  
 10.30: Close.

**2UE SYDNEY, 293 Metres**

Day sessions as usual.

**EVENING SESSION**

6.0: Bright Musical Programme.  
 7.45: The Schumann Boys.  
 8.0: Studio Presentation, by the 2UE Players, headed by George Edwards, under the personal supervision of Lionel Lunn.  
 10.0: Light Opera Selection, "Lilac Time."  
 10.10: Music.  
 10.45: Tranquillity Music.  
 11.0: Close

**2KY SYDNEY, 280 Metres**

Day Sessions as usual.

**EVENING PROGRAMME**

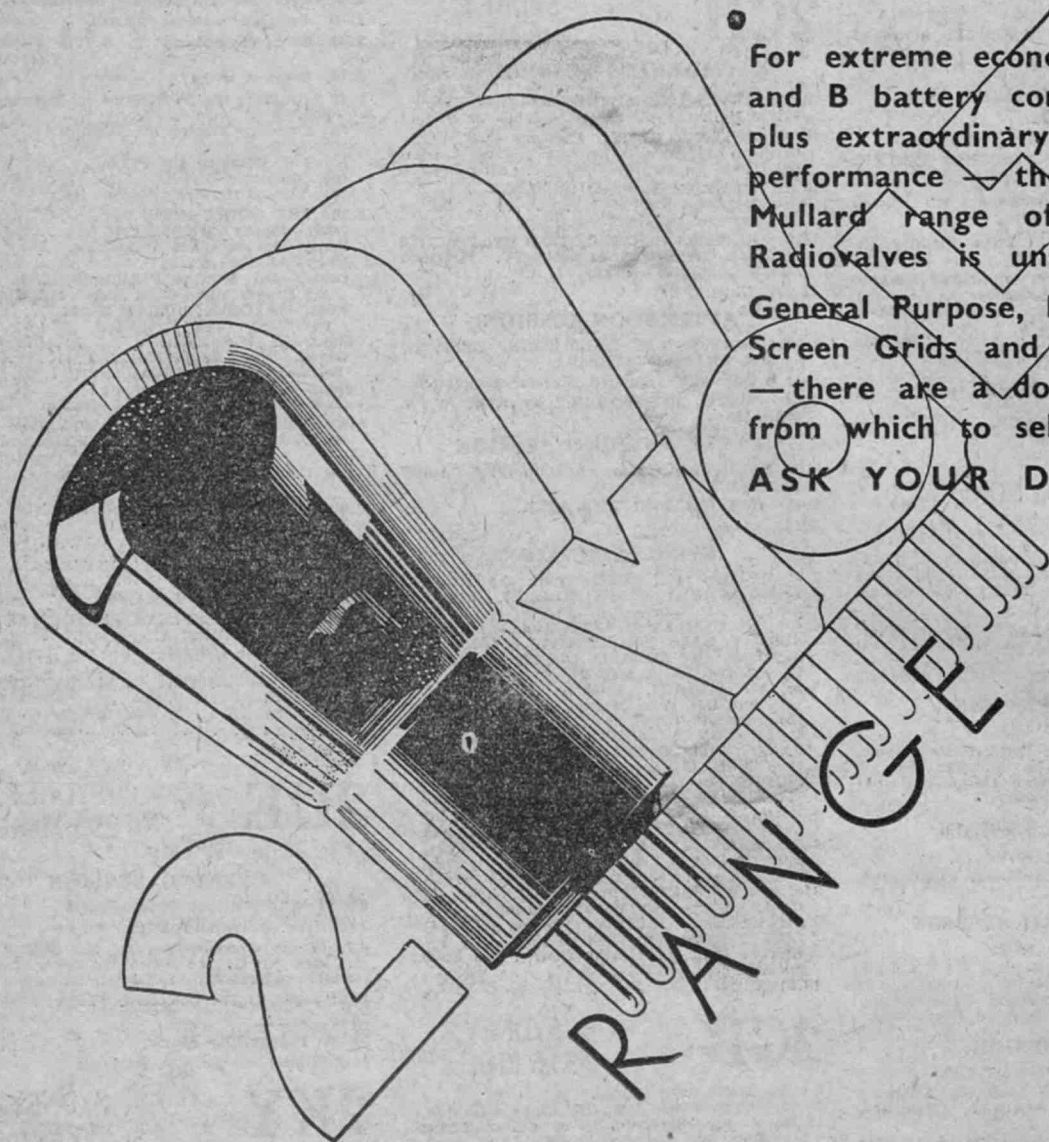
5.30: Social Economics Question Box, conducted by C. E. Martin.  
 6.0: Request Programme.  
 7.0: Musical Entertainment, presented by Uncle Rus.  
 7.45: Dance Programme.  
 8.50: Sponsored Programme.  
 9.30: Smoke Concert.  
 10.0: Continuation of Request Session.  
 11.0: Close.

**2SM SYDNEY, 236 Metres**

11 a.m.: High Mass—St. Mary's Basilica.  
 11.15: Sermon—St. Mary's Basilica.  
 12.30: Studio Music.  
 1.0: Close down.  
 4.0: Celebrity Recital.  
 5.0: Studio Music.

**EVENING SESSION**

6.0: Angelus.  
 6.1: Uncle Tom and the Children.  
 6.30: Father Walsh, S.J.—Lecturette.  
 6.55: Studio Music.  
 7.0: Rev. Dr. Rumble, M.S.C.—Question Box.  
 8.0: Father Thompson, C.M.—Lecturette.  
 8.30: Studio Music.  
 9.0: Follies of 1933.  
 10.0: Composing Music.  
 10.30: Close.



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# MONDAY . . . . . MAY 1

8.0—NATIONAL PROGRAMME From 3LO, 2CO, 2FC, 2NC, 5CL, 5CK—8.0

## A MAY-DAY CONCERT

By the

A.B.C. (Melbourne)

CONCERT ORCHESTRA

MURIEL CHEEK (Soprano)

and

ALGERNON (English Entertainer)

"Algernon" is an English lady entertainer, who has been engaged for several broadcasts from Melbourne. The story of her doings as an entertainer is of interest, and she was, up till two years ago, one of the brightest performers at the British Broadcasting Corporation's studios in London. As a male impersonator, she also made successful appearances at the leading theatres in Great Britain and Ireland, and was also before the footlights on the Continent. A close student for years of English dialects, she has learnt them to the letter, and her talk, when engaged in one of these turns, is decidedly humorous.

**THE ORCHESTRA**

Suite Day in May . . . . . *Friml*

MURIEL CHEEK

An Old English Bracket

Nymphs and Shepherds . . . . *Purcell*

It Was a Lover and His Lass *Morley*

Under the Greenwood Tree . . *Arne*

**THE ORCHESTRA**

Three Dances from "Nell Gwynne"

*German*

**"ALGERNON"**

Soliloquies on the Meaning of May Day

**THE ORCHESTRA**

Morris Dance . . . . . *Curtis Noble*

MURIEL CHEEK

An Old English Bracket

Oh! Listen to the Voice of Love *Hooke*

Primrose Song . . . . . *Hooke*

I've Been Roaming . . . . . *Horne*

**"ALGERNON"**

"Bai Jove!"

**THE ORCHESTRA**

Suite Summer Day . . . . *Eric Coates*

8.55 INTERLUDE



Speaking of her baritone voice, "Algernon," who prefers for the present to be known by that name, said that when first she received the attention of a singing teacher she was told there was a bright future for her, and that one day she would be as great a contralto as Clara Butt, but the teacher's judgment was at fault, and it was not long afterwards that she was found to be a baritone. Her range of voice is from an octave below the middle C to the F above it.

## 9.0—A Play— "QUINNEY'S"

A Comedy in Four Acts

By HORACE ANNESLEY VACHELL

The greater part of the action of the play is in Joseph Quinney's sanctum, a wonderful room which few are privileged to enter. Joe is a hard-headed north countryman, the most celebrated dealer in antique furniture in the kingdom, and the objects of art in this sanctum are not for sale, except at an almost prohibitive figure. Imagine then his fury when he discovers that his daughter, Posy, the apple of his eye, of whose education he reckons he has spent £5000, is carrying on under his very nose a clandestine love affair, with Jim Miggott, her father's foreman. To add insult to injury the young couple use as a post-office for their love letters a priceless Chinese cabinet, the key of which they hide in a valuable jar. So Joe and Susan, his wife, concealing themselves behind a screen, are present at a midnight meeting of the lovers, and pounce out on them, when, goaded beyond endurance, the indignant father can contain himself no longer. However, Mrs. Quinney, remembering her own love affair with Joe, sides with Posy and Jim. Jim has a card up his sleeve, and, after much wordy warfare with Joe, a drawn battle is the result, in which he wins his future father-in-law's admiration.

**THE PERSONS OF THE PLAY**

JOSEPH QUINNEY, a Dealer in Antiques

SAM TOMLIN a Dealer in Antiques (Quinney's Brother-in-Law)

CYPRUS P. HUNSAKER, of Hunsaker New Mexico

DUPONT JORDAN, Millionaire

JAMES, Quinney's Foreman

SUSAN, Quinney's Wife

POSY, Quinney's Daughter

MABEL DREDGE, Quinney's Typiste

**SCENES**

ACT I: The Sanctuary at Quinney's House in Soho Square. Morning.

ACT II: The Same. Midnight.

ACT III: Dining-room at Sam Tomlin's.

ACT IV.: Same as Act 1. 10.30 Next Morning.

THE ACTION of the play takes place during twenty-four hours.

## 2FC NATIONAL STATION, Sydney, 451 Metres

**EARLY SESSION**

- 7.0: "Big Ben." Song of Australia (r.).
- 7.3: Meteorological information for the man on the land.
- 7.5: This morning's news from the "Daily Telegraph." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. A short daily commentary for the man outback.
- 7.25: Market reports.
- 7.45: Music (r.).
- 8.0: Close.

**MORNING SESSION**

- 8.15: Musical miniatures
- 10.15: A Racing Talk by the N.B.C. Racing Commissioner.

- 10.30: Salon Music (r.).
- 10.45: HOUSEHOLD HINTS.
- 11.0: THE AUSTRALIAN WOMEN'S RADIO SESSION, conducted by MISS GWEN VARLEY.
- 11.10: AN ORGAN INTERLUDE (r.).
- 11.15: MORNING DEVOTION—Conducted by REV. H. E. LAWSON.
- 11.30: CLOSE.

**MIDDAY SESSION**

- 12.0: "Big Ben." Studio music (r.).
- 12.25: Stock Exchange and Metal Quotations. Metropolitan forecast and weather synopsis. Special Produce Market Session for the man on the land, supplied by the State Marketing Board.
- 12.45: Midday News Commentary.
- 1.0: A glance at the afternoon "Sun." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. News from the A.B.C. Service.

- 1.10: Sectional Weather Forecast.
- 1.15: LUNCHEON MUSIC (r.).
- 1.55: Stock Exchange, second call.
- 1.57: Announcements.
- 2.0: Close.

**THE AFTERNOON ENTERTAINMENT**

- 3.0: A MUSICALE (r.).
- 3.45: "HISTORY OF ANTARCTIC EXPLORATION." Part Three. Told by CAPTAIN A. LE GROS.
- 4.0: MUSIC OF THE MOMENT (r.).
- 4.12: Stock Exchange, third call.
- 4.16: CLOSE.

**EARLY EVENING SESSION**

- 5.30: THE CHILDREN'S HOUR, conducted by "BOBBY BLUEGUM."
- A STRAY SUNBEAM
- "The world is filled with flowers, The flowers are filled with dew, The dew is filled with love For you, and you, and you."

# MONDAY . . . . MAY 1 (Cont.)

## 8.0—ALTERNATIVE PROGRAMME, 2BL Only—8.0

# COMMUNITY SINGING

From the Paddington Town Hall

Associate Artists:

WAL ROCKLEY'S COURT  
MINSTRELS

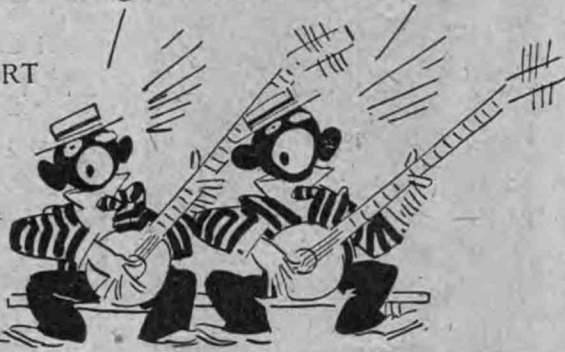
KITTY GLOVER,  
Popular Vocalist

When Dawn Breaks Through  
Haydn Wood

Down by the Sally Gardens  
Hughes

Sink, Red Sun . . . Del Riego

At Dawning . . . . Cadman



### 2FC—Continued

- 5.32: "FERGY PLATYPUS" NATURE RIDDLES" (I wonder if he can catch us this evening).
- 5.45: "THE MAGIC BOX" is opened. You may hear your name called.
- "AUNT EILY" AND "BOBBY BLUEGUM" are a merry pair.
- 6.0: THE MAIL BAG is opened.
- 6.5: Many Happies.
- 6.15: "Sleep Tight."
- WOMEN'S SPORTING ACTIVITIES, By the A.B.C. Women's Sports Authority.
- 6.25: Weather Report, Stock Exchange, Wool Sales, Wheat Markets, Homebush Markets, Truck Bookings, General Market Reports.
- 6.55: "THE FAMILY LAWYER" will give a talk on "DOGS."
- 7.10: Sporting Results.
- 7.25: News Service from the "Sun." Additional News from the A.B.C. Service. Cables (Copyright) from the Sun-Herald and Australian Press Association News Service.
- 7.35: Late Market Reports.
- 7.40: A Musical Interlude (r.).

### EVENING PROGRAMME

(Relayed to 2NC Newcastle from 8.0 to 11 p.m.)

8.0 A NATIONAL PROGRAMME  
(See Panel Previous Page.)

- 10.30 FROM THE STUDIO (Sydney)  
Late Official Weather Forecast
- 10.32 LATEST DANCE MUSIC (r.)  
(Completion of Relay to 2NC Newcastle at 11 p.m.)
- 11.30 Close.

## 2BL NATIONAL STATION, Sydney, 351 Metres

### OPENING SESSION

- 7.0: Announcements.
- EARLY MORNING MUSIC (r.).
- 8.0: News from "THE DAILY TELEGRAPH."
- 8.5: MIRTH AND SONG (r.).
- 8.45: THIS MORNING'S STORY.
- 9.15: Close.

### MIDDAY SESSION

- 11.30: G.P.O. Chimes and Announcements.
- AN ORCHESTRAL INTERLUDE (r.).
- 11.45: GLADYS OWEN will tell listeners about "WOMEN OF OTHER DAYS" (Part One).
- 12.0: Stock Exchange, First Call.
- 12.3: A PIANOFORTE RECITAL (r.).

### THE LUNCH HOUR

- 12.30: VOCAL AND INSTRUMENTAL MUSIC FOR THE LUNCH HOUR. (r.).
- 1.30: RADIO RHYTHM (r.).

- 2.0: Afternoon News from the "Sun;" Cables (Copyright) from the Sun-Herald and Australian Press Association News Service; Metropolitan and Sectional Forecasts and Weather Synopsis; What's on the Air this afternoon?
- 2.10: WEDNESDAY'S ACCEPTANCES BY THE A.B.C. RACING COMMISSIONER. MUSIC OF THE MOMENT (r.).
- 2.30: THIS AFTERNOON'S STORY.

### THE RADIO MATINEE

- 3.0: AN ORCHESTRAL OVERTURE (r.).
- 3.8: KATHLEEN LOGUE, Violinist—  
"Song of Songs" . . . . . Moya Minuet . . . . . Mozart
- 3.15: HARRY CRAIG (Baritone)—  
Down Vauxhall Way . . . . . Oliver  
Islington on May Day . . . . . Oliver
- 3.22: SELECTIONS FROM THE COMPOSITIONS OF JOHANN STRAUSS (r.).
- 3.37: KATHLEEN LOGUE, Violinist.  
Poem . . . . . Fibich  
Paderewski's Minuet . . . . . Arr. Kreisler  
Trees . . . . . Rasbach
- 3.45: "MUSIC OF THE DANCE" (r.).
- 3.53: HARRY CRAIG, Baritone.  
Boots . . . . . McCall  
O. Could I but Express in Song . . . . . Malashkin
- 4.0: "SALON MUSIC" (r.).
- 4.30: KATHLEEN JOB will tell Listeners about "CLOTHES AND HOW TO WEAR THEM."
- 4.45: THE TRADE HOUR DEMONSTRATION MUSIC (r.).
- 5.40: WEATHER INFORMATION.
- 5.45: Close.

### THE DINNER HOUR

- 6.15: DINNER MUSIC.
- 7.35: ADULT EDUCATIONAL LECTURE.
- 7.55: What's on the air to-night?
- 8.0: (See left).
- 10.20 FROM THE STUDIO  
Late News from "The Sun"  
Late Weather Forecast
- 10.30 Close

## 3LO NATIONAL STATION, Melbourne, 375 Metres

### EARLY MORNING SESSION

- 7.0: News. 7.3: Physical Exercises to Music.
- 7.10: Morning Music. 7.37: "Brother Bill's Pick-me-up"—"Life's Stepping Stones." 7.40: Mail Notices. 7.42: What's on To-day. 7.45: Market Reports. 7.53: Weather Forecast. 7.55: "Sun News-Pictorial" News Service. (Copyright: Australian Press Association and Sun-Herald News Service, Ltd.). Police Messages. 8.0: Close down.

### MORNING SESSION

- 9.15: Overture. 9.18: March Tunes for School Assembly. 9.24: Musical Interlude. 9.35: Four Short Stories by an N.Z. Digger—1, "Twenty Fathoms Deep" (J. T. Moroney)—Read by "Scribe." 9.50: Music. 10.20: Current Happenings in Sport by Mel. Morris. 10.30: Selections on the Grand Organ. 10.40:

The Why and Wherefore of Things in General—Hattie Knight. 11.0: Express Train Information. 11.1: Music. 11.15: Daily Broadcast Service. 11.30: Close down.

### MIDDAY SESSION

- 12.0: Time Signal. Junior Schools' Broadcast—Glimpses of Social History—10. "Trading by Sea"—Miss Bessie U. Dixon. 12.20: Programme Announcements. "Sun News-Pictorial" News Service. Cable News Service. (Copyright: Australian Press Association and Sun-Herald News Service, Ltd.). Police Messages. Corn Exchange, Middy Report. Newmarket Stock Sales. Associated Stock and Station Agents' Official Report. 12.40: Music. 1.0: Time Signal. Stock Exchange Information. Shipping Information. Meteorological Data. Sydney Prices of Tasmanian Farm Produce. Weather forecast for Victoria, New South Wales, South Australia, and Tasmania. Ocean forecast. Rainfall Data. River reports. 1.15: "At Home and Abroad," by "The Watchman." 1.30: Music. 1.40: Advice to the Home Gardener—"Garden Inquiries"—Mr. A. Antonio. 1.55: Music. 2.0: Close down.

### THE RADIO MATINEE

- 3.0: Radio Players—Selection, Merrie England (German). 3.8: Lennox Brewer, Tenor—Red Rose (Messenger). Love. 1. Hava Won You (Landon Ronald). 3.14: Helen Davies—Comedy Monologue, "Everlasting Washing Up." 3.20: Radio Players—Praeludium (Jarnefeld). Londonderry Air (arr. O'Connor-Morris). 3.28: Anthony Strange, Baritone—Passing By (Edward Purcell). Phillis Has Such Charming Graces (Young). 3.34: J. MacDuff Williams, Saxophone—Song Without Words (Mendelssohn). 3.38: Violet Semple, Contralto, and Lennox Brewer, Tenor—O That We Two Were Maying (Nevin). I Know a Bank (Martin Shaw). 3.44: Radio Players—Two Sketches (Frommel). 3.50: Helen Davies, Comedy Monologues—"Mrs. 'Arris Goes to Paris." 3.56: Edith Parnell, Piano—Maypole Dance (Fred. Cowen). 4.0: Radio Players—Melodia (Azzoni). Lillies (Bendix). 4.8: Anthony Strange, Baritone—A Group of Songs from the cycle, Little White House (Claude Arundale). 4.14: C. Richard Chugg, Flute—Gavotte (Kronke). 4.18: Violet Semple, Contralto—(a) 'Twas in the Lovely Month of May (Schumann). (b) Prelude (Cyril Scott). 4.24: Radio Players—Twilight Sketches (Williams). 4.30: Close down.

5.45: The Children's Corner.

### EVENING SESSION

- 6.30: Countryman's Session—Stock Exchange Information. Corn Exchange report. Associated Stock and Station Agents' Official report. Sydney Prices of Tasmanian Farm Produce. Wool Exchange report. Farm and Dairy Produce report, supplied by the Interstate Dairy Produce Committee. Wholesale Fruit Prices, supplied by the Wholesale Fruit Merchants' Association. Retail Fruit Prices, supplied by the Victorian Fruitgrowers' Association. Citrus Fruit Prices, supplied by the Victorian Central Citrus Association. Weather Synopsis. Rainfall Data. River reports. 7.0: Programme Announcements. 7.2: All Sporting Results. Eric Welch's Selections for the First Day of the Warrnambool Races. 7.21: Results of Women's Sports. 7.25: The Financial Barometer—The Official Weekly Report of the Stock Exchange of Melbourne. 7.35: Music. 7.40: News Service. 7.45: International Affairs—A Gazette of World Relations—Dr. G. L. Wood, M.A.

### NIGHT SESSION

- 8.0: NATIONAL PROGRAMME (see 2FC programme).
- 10.30: WEATHER DATA, ETC.
- 10.33: DANCE MUSIC.
- 11.30: Close down.

## 3AR NATIONAL STATION, Melbourne, 492 Metres

### EARLY MORNING SESSION

- 7.0: Sixty Minutes' Melody. 8.0: Chimes and Express Train Information. 8.1: Music. 9.1: News Service (Copyright, Australian Press Association and Sun-Herald News Service, Limited). Police Messages. Melbourne Weather Conditions. 9.6: Music. 9.15: Close down.

### MIDDAY SESSION

- 11.30: Musical Reproductions. 11.45: Morning Sales, Melbourne Stock Exchange. 11.48: Musical Reproductions. 12.1: Luncheon Music. 2.1: A variety Programme.

### EDUCATIONAL SESSION

- 3.0: The Week's Health Talk—"Coughs"—Dr. H. M. James, Clinical Tuberculosis Officer. 3.15: Music. 3.30: Human Geography—"Sailors and Sea Coasts"—Dr. G. L. Wood, M.A.

# MONDAY . . . . MAY 1 (Cont.)

## THE CLASSIC HOUR

4.1: String Quartet with Trumpet and Piano—Septet, Op 65 (*Saint-Saens*). 4.16: R. Arnold Grier, Organ. 4.20: Margaret Sheridan, Soprano. 4.24: London Symphony Orchestra. 4.32: Erica Morini, Violin. 4.38: Fernand Anseau, Tenor. 4.40: Berlin State Opera House Orchestra. 4.44: Margaret Sheridan, Soprano. 4.48: R. Arnold Grier, Organ. 4.52: Erica Morini, Violin. 4.56: Fernand Anseau, Tenor. 5.0: G.P.O. Chimes. 5.1: Music. 5.30: Weather Data. Shipping Information. 5.45: Close down.

## EVENING SESSION

6.15: Dinner Music. 7.28: Programme Announcements. 7.30: For the Musical Student—by Lindsay Biggins, Mus. Bac. 7.45: Music.

## NIGHT SESSION

8.0: ASTRONOMY—7, Charting the Universe—PROFESSOR E. J. HARTUNG, D.Sc.  
8.20: A TOUR OF MUSICAL EUROPE—Organised by GEORGE FINDLAY, Mus. Bac.

**FINLAND—**  
Orchestral, Symphonic Poem, Finlandia, Sibelius  
Philadelphia Symphony Orchestra.  
Conductor, SIR LONDON RONALD.

**England—**  
Vocal—Silent Noon . . . Vaughan Williams  
Phyllis Has Such Charming Graces, Young  
—FRED SUTCLIFFE, Tenor.  
Pianoforte—  
Duet—Dance from Suite, Op 52 York Bowen  
—WILMOT CROSKELL and ALISON LEMMON.

**Vocal—**  
By the Sea . . . . . Roger Quilter  
In Summertime on Bredon Graham Peal  
The Caravan . . . . . Martin Shaw  
—NORMA DARROCH, Mezzo-Soprano.

**NORWAY—**  
Pianoforte—Wedding day . . . . Grieg  
March of the Dwarfs . . . . . Grieg  
—GEORGE FINDLAY.

**FRANCE—**  
Vocal—Elegie (with 'Cello Obligato), Massenet  
Waltz Song from "Romeo and Juliet," Gounod  
—PHYLLIS DICKINSON, Soprano.

**BOHEMIA—**  
'Cello—Dance of the Gnomes . . . . Pepper  
A Memoir . . . . . Pepper  
Village Dance . . . . . Pepper  
—AGNES SCOTT, Mus. Bac.  
Vocal—Songs My Mother Taught Me, Dvorak  
An Evening Song . . . . . Dvorak  
—NEWSTEAD RUSH, Baritone.

**GERMANY—**  
Pianoforte—  
Duet, Hungarian Dance No. 1 . . Brahms  
—WILMOT CROSKELL and ALISON LEMMON.

**Vocal—**Stars with Golden Sandals . . Franz  
Thou Art So Like a Flower . . Schumann  
He the Noblest of the Noble . . Schumann  
—NORMA DARROCH, Mezzo-Soprano.

**HUNGARY—**  
Orchestral—Bihari (Hungarian Dance).  
Tittania Waltz . . . . . R. Bela  
—MAGYARI IMRE'S HUNGARIAN GIPSY ORCHESTRA.

**AUSTRIA—**  
Vocal—My Abode . . . . . Schubert  
Within These Sacred Bowers, from "The Magic Flute" . . . . . Mozart  
—NEWSTEAD RUSH, Baritone.

**POLAND—**  
Pianoforte—Waltz in C Sharp Minor, Chopin  
Prelude in B Minor . . . . . Chopin  
Polish Dance . . . . . Scharwanka  
—GEORGE FINDLAY.

**RUSSIA—**  
Vocal—Lullaby . . . . . Gretchaninov  
The Rose Enslaves the Nightingale, Rimsky-Korsakov  
Song of India . . . . . Rimsky-Korsakov  
—PHYLLIS DICKINSON, Soprano

**ITALY—**  
Cello—Adagio . . . . . Cerbetto  
Allegro . . . . . Cerbetto  
(Pianoforte accompaniments arranged by J. SALMONS).  
—AGNES SCOTT, Mus. Bac.  
Vocal—Matinata ("Tis the Day"), Leoncavallo  
Serenata . . . . . Toselli  
—FRED SUTCLIFFE, Tenor.

**SPAIN—**  
Triana . . . . . Albeniz  
—NEW LIGHT SYMPHONY ORCHESTRA (Conductor: EUGENE GOESENS).

Danse Lontaine . . . . . De Falla  
—SYMPHONY ORCHESTRA (Conductor: COPPOLA).

10.20: NEWS SESSION.  
10.30: Close down.

## 2CO COROWA, 535.7 Metres

7.30 a.m.: See 3LO. 8.0: Close down. 10.0: See 3LO. 11.30: Close down. 12.0 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 1.15: See 3LO. 1.30: See 3AR. 4.30: Close down. 5.45: See 3LO. 7.25: Local News Service, including Market Reports, from Albury. 7.35: See 3LO. 11.0: Close down.

## 4QG NATIONAL STATION, Brisbane, 395 Metres

**EARLY MORNING SESSION**  
(Relayed to 4RK.)  
7.30: Music. 7.35: Weather Data, Cable News (copyright), Australian Press Association and "Sun-Herald" News Service, Ltd., Comments on News. 8.0: Music. 8.30: Close.

**MORNING, MIDDAY, AND AFTERNOON**  
(Relayed to 4RK except from 11.53 a.m. to 12.0 noon.)  
11.0: Popular Recordings. 11.53: Social Notes. 12.0: City Hall Chimes. 12.1: Midday Music. 1.0: Market Reports, Weather Data, "The Daily Mail" News. Q.T.C. Races: During the afternoon the Q.T.C. Races will be described. Between events musical items will be given. 5.0: Close.

**EARLY EVENING SESSION**  
(Except from 7.45 to 8.0 p.m.)  
6.0: For the Children—"Professor" and "Joy" visit some famous churches. 6.20: Shipping News, Train Information, Mail Notices. 6.30: Studio Music. 6.45: A Talk on "Books," by Mr. J. Doyle. 7.0: General Sporting. 7.30: National Educational Session. A Talk arranged by the Educational Committee of Queensland—"Building New Plants," Part 2, by Dr. D. A. Herbert, D.Sc. 7.45: Music. 7.55: Announcements and Eastern Australian Time Signals.

**NIGHT SESSION**  
(Relayed to 4RK.)  
8.0: FROM THE IPSWICH TOWN HALL, COMMUNITY SINGING, conducted by DAVID FELSMAN, Assisting Artists: ROD HOLMES (Entertainer), REG. YELLOWLY (Baritone), CALDWELL and PHILLIPS (The Entertaining Two), and THE IPSWICH VICE-REGAL BAND (Conductor—J. W. Burgemeister).  
10.15: Cable News (copyright), "Sun-Herald" News Service, Ltd., and Australian Press Association, Weather Data.  
10.30: Dance Music from the Studio.  
11.0: Close.

## 5CL NATIONAL STATION, Adelaide, 411 Metres

**EARLY MORNING SESSION**  
7.30: News, Weather Forecast.  
7.40: Music.  
8.1: Shipping, Mail, Train, Weather and Market Reports.  
8.10: Music.  
8.30: Close.

**MORNING AND MIDDAY SESSION**  
11.0: Daily Broadcast Service.  
11.10: Morning Melodies.  
11.28: Sporting Fixtures.  
11.30: Homecrafts, by "Suzette."  
11.45: Latest Recordings.  
12.15: Stock Exchange.  
12.18: News Service.  
12.50: Weather, Grain and River Reports.  
1.0: Lunch-hour Music.  
1.5: News.  
1.15: Lunch-hour Promenade Music.  
2.0: Close.

**AFTERNOON SESSION**  
3.0: An Afternoon Tea Programme.  
4.30: Close.

## EVENING SESSION

6.0: Birthday Greetings. "Auntie Peggy" entertains.  
6.22: Dinner Music.  
6.50: Stock Exchange.  
7.0: News Service.  
7.10: "The True Blue" Boys' Session, conducted by "Boy Blue."

## NIGHT SESSION

8.0: NATIONAL PROGRAMME (see 2FO programme).  
10.0: Celebrity Recital.  
10.15: News Service.  
10.20: Dance Music.  
11.0: Close.

## CUTTING OUT "B" BATTERIES

MANY a country resident finds that a battery set becomes an expensive luxury on account of the cost of batteries. A really effective and powerful battery set will sometimes pull such a high tension current from the "B" batteries that even the heavy duty types will only last about six weeks. If a set takes four batteries, each costing almost a pound apiece, it is easy arithmetic to account for about 13/- per week. But quite a ray of hope appears on the horizon with the announcement that the well known city radio dealers, Messrs. Martin de Launay, Ltd., have secured the agency for the American "Electronic" eliminator. This device operates from a 6volt accumulator, and supplies sufficient high tension power to operate even the largest and most powerful of battery sets. Those who have a car can secure an extra accumulator, and by changing over accumulators once in a while will be able to maintain both batteries at charge. Further details of the Electronic unit can be obtained direct from the agents—Martin de Launay, Ltd., 289 Clarence Street.

# A Word with You—

Over the Air

THE

# WOMAN'S BUDGET

Will send a message through

## Station 2CH

on

THURSDAYS, at 3.30

While you are having Afternoon Tea

"B" Stations, Monday, May 1 (Cont.)

2CH

SYDNEY, 248 Metres

Day Sessions as usual.

EARLY EVENING SESSION

- 5.10: "THE FAIRY GODMOTHER."
5.45: Musical Items.
5.55: "THE HELLO MAN."
6.40: DEBROY SOMERS BAND-
Valse Memories ... Arr. Somers
6.48: STUART ROBERTSON, Bass-
(a) Clementine ... Montrose
(b) Solomon Levi.
6.51: PAUL GODWIN, QUARTET-
Beautiful Garden ... Schmidt
6.55: FLORENCE EASTON, Soprano-
Je dis que rien re in'equovante ... Bizet
6.59: BAND OF H.M. COLDSTREAM GUARDS-
Zampa Overture ... Herold
7.4: GASPER CASSADO, Cellist-
Butterflies ... Harty
7.7: PETER DAWSON, Baritone-
The Delmare's Farewell ... Capel
7.15: REGINALD FOORT, Organist-
Musical Trip Round the British Isles.
7.20: JOHN GOSS and MALE QUARTET-
(a) A Dollar and a Half a Day.
(b) The Hog's Eye Man.
7.24: ANGL0-PERSIAN ORCHESTRA-
Madrid ... Mattullath
7.27: MEGAN THOMAS, Soprano-
Blue Bells of Scotland ... Trad.
7.31: LONDON THEATRE ORCHESTRA-
The Merry Widow ... Lehár
7.40: LEOPOLD GODOWSKY, Pianist-
Rigoletto Paraphrase ... Verdi-Liszt
7.44: PATTIERA, Tenor-
Siciliana ("Cavalleria Rusticana") Mascagni
7.48: REGIMENTAL BAND OF H.M. GRENA-
DIER GUARDS-
Wine, Women, and Song ... Strauss
7.53: BORNSTEIN, Violinist -
Adagio ... Grazioli-Lieberson
7.57: MARCEL JOURNET, Bass-
Quand la flamme de l'Armour ... Bizet

EVENING SESSION

- 8.0: "DELIVING INTO DICKENS," A Series
of Sketches of the Famous Author, by ROB-
ERT TURNER.
To-night: "PICKWICK PAPERS"—The Pick-
wickians at Bath; Sam Weller's Evidence.
8.30: G. O. C. BARCLAY will address listeners.
8.45: NAT SHILKRET and HIS ORCHESTRA-
Dixiana ... Caldwell-Tierney
8.48: STUART ROBERTSON, with MALE
CHORUS-
Richard of Taunton Deane ... Arr. Molloy
8.52: VICTOR ARDEN and PHIL ORMAN,
Novelty Pianists-
Ragamuffin ... Greer
8.56: DEBROY SOMERS BAND-
It's a Lovely War ... Arr. Somers
9.4: BILLINGS and ROBISON, Vocal Duet-
Old Kentucky Cabin ... Robison
9.7: BILLY WHITLOCK, Xylophone Solo-
The Islander March.
9.10: CONCERT ORCHESTRA-
Wedgwood Blue.
9.15: THIRD NEWS and COMMENTARY.
9.30: MAURICE CHEVALIER and JACK HYL-
TON and HIS ORCHESTRA-
Maurice Chevalier Medley.
9.36: DAVID and QUEENIE KAILI-
That Old Love Song ... Franklin
9.39: REGINALD FOORT, Organist-
Louise ... Robin-Whitting
9.42: MAREK WEBER and HIS ORCHESTRA-
Pagliacci Selection ... Leoncavallo
9.50: SIDNEY BURCHALL, Baritone-
Just Once Again ... Donaldson
9.53: RUDY WIEDOEFT, Saxophonist-
Valse Manzanetta ... Wiedoeft
9.58: MARKET REPORTS.
10.1: BOURNEMOUTH MUNICIPAL ORCHES-
TRA-
Rippling Stream ... Gennin
10.5: AN ADDRESS BY MAJOR ROBERT SHIP-
WAY—"An Ancient Prophet's Message to Suit
Our Times."
10.25: Musical Items.
10.30: Close.

2GB

SYDNEY, 316 Metres

Day sessions as usual.

EVENING SESSION

- 6.0: Birthday Calls and Songs by Uncle George
and Blimbo.
6.30: British Talkie Session.
6.48: Music.
7.0: FIFTEEN MINUTES—GIL DECH AND OR-
CHESTRA.

- 7.15: ERNEST MCKINLEY, Tenor-
Home, Little Maori, Home ... A. Hill
PRENTICE AND ORCHESTRA-
Rendezvous ... Aletter
BOSWELL SISTERS-
Gee, but I'd like to Make You Happy.
7.30: 2GB ORCHESTRA.
HARRY DEARTH, Bass-
Lighterman Tom.
B.C. WIRELESS MILITARY BAND-
Polish Dance, No. 1 ... Scharwenka
GRESHAM SINGERS-
Come to the Fair ... Easthope Martin
2GB ORCHESTRA.
8.5: EILEEN BOYD, Contralto
GRAND SYMPHONY ORCHESTRA-
Polonaise, No. 1, in A ... Chopin
PETER DAWSON, Bass-baritone-
Boots ... McCall
MAREK WEBER AND ORCHESTRA-
Minuet, No. 1 ... Paderewski
8.30: Sponsored Session.
8.45: 2GB ORCHESTRA.
RICHARD TAUBER, Tenor-
Hand in Hand.
9.0: COLUMBIA SYMPHONY ORCHESTRA-
March of the Bolaren ... Halvorsen
EILEEN BOYD, Contralto.
2GB ORCHESTRA.
STUART ROBERTSON and CHORUS-
So Early in the Morning.
9.30: NEW MAYFAIR ORCHESTRA-
"Show Boat" Selection.
GLADYS MONCRIEFF, Soprano-
Violets ... Fane and Wright
2GB ORCHESTRA.
SCOTTISH MALE VOICE CHOIR-
Harry Lauder Selections.
10.0: Instrumental Music.
10.30: Entertainment Club Numbers.
10.38: Instrumental Music.
11.0: Slumber Music.
11.26: 2GB Good-night Song.
11.30: Close.

2UW

SYDNEY, 248 Metres

Day Sessions as usual.

- 5.15: CHILDREN'S SESSION, CONDUCTED BY
JILL and THE PROFESSOR
6.0: DINNER MUSIC.
6.40: Music and request items.
NOTE.—During the evening, "Winiams," by
JACK WIN.
7.45: Chess Championship Move.
7.46: Music.
8.0: TWO FAMOUS OVERTURES—
(a) William Tell ... Rossini
(b) 1812 Overture ... Tschaiakowsky
8.24: SONGS BY ESSIE ACKLAND—
(a) Tired Hands ... Sanderson
(b) The Hills of Home ... Fox
(c) Vale ... d'Arcy
(d) For All Eternity ... Mascheroni
8.40: TWENTY MINUTES WITH J. S. BACH-
Organ—Prelude in G Major.
Choral—Blessing Glory and Wisdom.
Sonata in G Major for Violin and Piano.
8.57: Forward Features.
9.0: CLIFFORD ARNOLD AT THE PIANO.
9.10: Musical Competition.
9.15: A SHORT CONCERT PROGRAMME—
Orch.—Reminiscences of Grieg ... Urbach
Piano—Prelude in G Minor ... Rachmaninof
Vocal—Tempest of the Heart ("Faust"),
Gounod
Violin—May Breeze ... Mendelssohn
Orch.—The Light of Life ... Elgar
Vocal—Iago's Creed ("Otello") ... Verdi
Piano—Voices of Spring ... Strauss
Orch.—Where the Rainbow Ends ... Quilter
10.5: IN LIGHTER VEIN.
10.28: To-morrow's programme.
10.30: Close.

2UE

SYDNEY, 293 Metres

Day sessions as usual.

EVENING SESSION

- 4.45: Children's Session—Auntie May and
Uncle Simon.
5.25: Uncle Lionel, Ambrose, and Winkle.
6.30: Dinner Music.
6.45: Motor Talk—Mr. P. H. White.
7.0: Studio Programme.
8.30: Old-time Dance.
11.0: Close.

2KY

SYDNEY, 280 Metres

Day Sessions as usual.

EVENING PROGRAMME

- 5.0: Melody Hour, conducted by Uncle John.
6.0: Children's Birthday Session—Uncle Bert.
6.30: Dinner Entertainment, conducted by
"Goodo."
7.15: After Dinner Music.
7.30: A Talk on the Garden—Mr. G. L. Gel-
latly.
7.45: Music.
8.10: Keith Collins at the Piano.
8.15: A Talk on International and Australian
Topics—Ald. J. S. Garden.
8.45: Music.
9.10: Keith Collins and Pat Lawler.
9.15: Music.
10.30: Donald Day, conducting Happy Hours.
11.30: Close.

2SM

SYDNEY, 236 Metres

Day Sessions as usual.

EVENING SESSION

- 5.0: Children's Session—Auntie Goodie.
5.30: Uncle Tom and the Children.
6.0: Angelus.
6.1: Dinner Session.
6.45: Studio Music.
7.15: After Dinner Entertainment.
7.45: Studio Music.
8.0: Evening Session.
8.3: John and Nora present Tuneful Topics.
8.35: Studio Music.
10.0: Composing Music.
10.30: Close.

2XN

LISMORE, 224 Metres

Day Session: 2-3 p.m.

CHILDREN'S SESSION

- 6.0: Uncle Roy and "Yo Yo."

EVENING SESSION

- 6.30: Foxtrot—Get Happy.
Frank Munn, Tenor—Rose of Tralee Spencer
Pianoforte.
Vocal Duet.
6.45: Accordion Solo—Love Tales.
Elizabeth Rethberg, Soprano—Marriage of
Figaro ... Mozart
March—Carmen.
Fritz Kreisler, Violinist—Danse Espagnole.
7.0: Ana and Dean—Honey ... Simons
Waltz—Chimes of Spring ... Gilbert
Paul Whiteman's Concert Orch.—Suite of
Serenades ... Herbert
7.15: Joseph Hislop, Tenor—(a) When the
Swallows Homeward Fly.
(b) Let us Forget ... M. V. White
Xylophone Solo—Dance of the Raindrops
Evans
Serbian Folk Dance—Prince Carol.
Paul Oliver, Tenor—Should I?
7.30: P. M. Hoare's Radio Information Service.
7.45: Grenadier Guards—Wembley Military
Tattoo.
Duet—Hark, the Herald Angels Sing.
Frederic Lamond, Pianist—Tarantella de
Bravura ... Liszt

NIGHT SESSION

- 8.0: Music.
10.0: Close.

THE WORLD'S NEW'S EVERY SATURDAY 2P

# TUESDAY . . . . . MAY 2

8.0—NATIONAL PROGRAMME, 3LO, 2CO, 2FC, 2NC, 4QG, 4RK, 5CL, 5CK—8.0

A Repeat Performance of

## SYBIL

Featuring  
**GLADYS  
MONCRIEFF**

The Play by Max Brodie and Franz Martos

English Version and Lyrics by Harry Graham

Additional Lyrics by Harry B. Smith

Music by Victor Jacobi

Production by Frank D. Clewlow

PRINCIPALS, CHORUS, and ORCHESTRA

Under the Direction of PERCY CODE.

9.30 INTERLUDE

9.40—

## DANCE MUSIC

CECIL FRASER AND HIS DANCE ORCHESTRA

With

“PAULINE, JUDITH AND JOAN”

“The Harmony Girls”

10.15 LATEST RELEASES



“PAULINE, JUDITH, AND JOAN.”

## 2FC NATIONAL STATION, Sydney, 451 Metres

### EARLY SESSION

- 7.0: “Big Ben.” Song of Australia (r.).
- 7.3: Meteorological information for the man on the land.
- 7.5: This morning's news from the “Daily Telegraph” and “Labor Daily.” Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. A short daily commentary for the man outback.
- 7.25: Market reports.
- 7.45: A musical interlude (r.).
- 8.0: Close.

### MORNING SESSION

- 9.15: Musical Miniatures (r.).
- 9.45: British Official Wireless News and Trans-ocean News.
- 10.0: A Musical Recital (r.).
- 10.15: A Racing Talk, by the A.B.C. Racing Commissioner.
- 10.30: Salon Music (r.).
- 10.45: “AUGUSTUS JOHN,” a Talk by MISS A. ZANDER.
- 11.0: WOMEN'S CLUBS OF AUSTRALIA.
- 11.10: AN ORGAN INTERLUDE (r.).
- 11.15: MORNING DEVOTION, Conducted by REV. W. BROWN.
- 11.30: Close.

### MIDDAY SESSION

- 12.0: “Big Ben.” Studio Music (r.).

- 12.25: Stock Exchange and Metal Quotations. Metropolitan forecast and weather synopsis. Special Produce Market Session for the man on the land, supplied by the State Marketing Board.

- 12.45: Midday News Commentary.
- 1.0: A glance at the afternoon “Sun.” Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. News from the A.B.C. Service.

- 1.10: Sectional Weather Forecast.
- 1.15: LUNCHEON MUSIC (r.).
- 1.55: Stock Exchange, second call.
- 1.57: Announcements.
- 2.0: Close.

### THE AFTERNOON ENTERTAINMENT

- 3.0: MUSICALE (r.).
- 3.45: “CHRISTOPHER BRENNAN—A VOICE FROM THE SILENCE,” a Talk by ANNIE MACDONALD.
- 4.0: MUSIC OF THE MOMENT (r.).
- 4.12: Stock Exchange, third call.
- 4.15: Close.

### EARLY EVENING SESSION

- 5.30: THE CHILDREN'S HOUR, Conducted by “BOBBY BLUEGUM.”

#### A STRAY SUNBEAM

“This world is not so bad a world,  
As some would try to make it;  
Though whether good or ill,  
Depends on how you take it.”

- 5.32: CLUB NIGHT—For Bobby Bluegum's Sunshine Soldiers. All the news. Perhaps a

little sick one to write a hoppy note to. “When Bobby Bluegum's Sunshine Soldiers are on Parade.”

- 5.45: “BILLY BOOKWORM” has wriggled his way in.

- 6.0: BIG KIDS' SESSION—A Call to Mothers and Fathers. A Harp Solo by Bobby Bluegum—Some old-time tune.

- 6.5: Many Happies.

- 6.15: “Sleep Tight.” MRS. MUSCIO will discuss some “MATTERS OF INTEREST TO WOMEN.”

- 6.25: Weather Report, Stock Exchange, Wool Sales, Wheat Sales, Truck Bookings, General Market Reports.

- 6.55: “FROM THE DIARY OF A FLJIAN PLANTER,” a Talk by R. NORMAN MAWER.
- 7.10: Sporting Results.

- 7.25: News Service from the “Sun.” Additional News from the A.B.C. Service. Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. Wireless News from the British Official Service.

- 7.35: Late Market Reports.
- 7.40: A Musical Interlude (r.).

### EVENING PROGRAMME

Relayed to 2NC Newcastle from 8 to 11 p.m.)

8.0 A NATIONAL PROGRAMME (Transmission from 3LO Melbourne)

(See Above.)

(Further details see 3LO)

# TUESDAY . . . MAY 2 (Cont.)

8.0—ALTERNATIVE PROGRAMME, 2BL Only—8.0



## CONCERT PROGRAMME

THE A.B.C. (SYDNEY) CONCERT ORCHESTRA

Conducted by  
E. J. ROBERTS



ILA TURNBULL  
Soprano

LANCE JEFFREE,  
Tenor.

8.0 THE A.B.C. (SYDNEY) CONCERT ORCHESTRA.  
Einzugs March, from opera "Boabdil" Moskowski  
Arlequine . . . . . Chaminade

8.8 ILA TURNBULL Soprano  
Yesterday and To-day . . . . . Spross  
Spring Comes Dancing  
Sweet Phyllis . . . . . Strickland  
The Scarecrow . . . . . Davies

8.14 BESSIE COLEMAN, Pianist  
Romanze . . . . . Sibelius  
La Fileuse . . . . . Raff

8.24 CONCERT ORCHESTRA  
Three Elfin Dances . . . . . Warner

8.35 ILA TURNBULL  
Stars and a Crescent Moon . . . . . Coates  
Spring Dropped a Song into My Heart  
Fenner  
The Bitterness of Love . . . . . Dunn  
The Cuckoo . . . . . Lehmann

8.41 BESSIE COLEMAN  
Polichinelle . . . . . Rachmaninoff  
Romanze . . . . . Ferrari  
Rabbit Hill . . . . . Agnew

8.51 CONCERT ORCHESTRA  
"Azora"—Prelude, Act III. . . . . Hadley  
Elfin Dance . . . . . Felix  
Andantino Idillico . . . . . Drigo

9.0 AN HOUR OF JEWISH MUSIC  
Arranged by LOUIS SHIFREEN  
IN ASSOCIATION WITH THE A.B.C.  
(SYDNEY) CONCERT ORCHESTRA  
Three Hebrew Melodies  
Rimsky Korsakoff

(a) Love Song  
(b) Lamentation  
(c) Dance

THE A.B.C. (SYDNEY) CONCERT ORCHESTRA

MALE QUARTETTE  
Shlof, Mein Kind (Yiddish Folk Song)  
Arr. Shifreen

Omar Adonol Leyakov (Yiddish-Ukrainian Folk Song) . . . . . Arr. Shifreen

THE ORCHESTRA  
Hebrew Melody . . . . . Achron

MALE QUINTET (Soloist, LANCE JEFFREE)  
Kiddush . . . . . Shifreen

MALE QUARTETTE  
Der Rabbi Elimelech (Yiddish Folk Song) . . . . . Arr. Shifreen

THE ORCHESTRA  
Eili Eili . . . . . Sandler, arr. Katz

LANCE JEFFREE, Tenor  
Omar Rabbi Eliazar . . . . . Shifreen

MALE QUARTETTE  
Dem Milner's Traren (Yiddish Folk Song) . . . . . Arr. Shifreen

THE ORCHESTRA (conducted by Louis Shifreen)

Two Hebrew Sketches . . . . . Shifreen  
(a) Shepherd's Lament  
(b) Yemenite Dance

MALE QUINTETTE (Soloist, LANCE JEFFREE)  
Kol Nidrei . . . . . Shifreen

MALE QUARTETTE  
Hamoledet (Hebrew Folk Song)  
Arr. Shifreen

8.0: News from "THE DAILY TELEGRAPH" and "THE LABOR DAILY."  
8.5: MIRTH AND SONG (r.).  
8.45: THIS MORNING'S STORY.  
9.15: Close.

### MIDDAY SESSION

11.30: Announcements  
AN ORCHESTRAL INTERLUDE (r.).  
11.45: "REDGUM" will tell listeners about their GARDENS.  
12.0: Stock Exchange, First Call.  
12.3: A PIANOFORTE RECITAL (r.).

### THE LUNCH HOUR

12.30: VOCAL AND INSTRUMENTAL MUSIC FOR THE LUNCH HOUR (r.).  
1.30: RADIO RHYTHM (r.).  
2.0: Afternoon News from the "Sun;" Cables (Copyright) from the Sun-Herald and Australian Press Association News Service; Me-

tropolitan and Sectional Forecasts and Weather Synopsis; What's on the air this afternoon?  
2.10: MUSIC OF THE MOMENT (r.).  
2.30: THIS AFTERNOON'S STORY.

### THE RADIO MATINEE

3.0: FROM FARMER'S OAK HALL—Latest Dance Items.  
3.12: JAMES GRIFFITH, Baritone—Likes and Dislikes . . . . . Holiday  
Courage . . . . . Haydn Wood  
3.18: FROM FARMER'S OAK HALL—Popular Dance Items.  
3.30: MIRA ROSE, Contralto—My Dear Soul . . . . . Sanderson  
I Love You Truly . . . . . Jacobs-Bond  
3.36: FROM FARMER'S OAK HALL—A Popular Dance Interlude.  
3.48: JAMES GRIFFITH, Baritone—The Town Crier . . . . . Holiday  
Susan is Her Name, O . . . . . Sanderson  
4.0: "A HUMOUROUS INTERLUDE" (r.).  
4.8: MIRA ROSE, Contralto—Two Eastern Songs—  
(a) Before the Dawn . . . . . Lang  
(b) Salaam . . . . . Lang  
4.15: FROM FARMER'S OAK HALL—Dance Items.  
4.27: A VIOLIN SOLO BY FRITZ KREISLER (r.).  
4.30: "SOCIAL CHATTER," by "PUCK."  
4.45: THE TRADE HOUR DEMONSTRATION MUSIC (r.).  
5.40: Weather Information.  
5.45: Close.

### THE DINNER HOUR

6.15: DINNER MUSIC.  
7.35: ADULT EDUCATIONAL LECTURE.  
7.55: What's on the air to-night?

### EVENING PROGRAMME

(See left)  
10.0 NEW RELEASES (r.)  
10.20 Late News from "The Sun"  
Late Weather Forecast  
10.30 Close

## 3LO NATIONAL STATION, Melbourne, 375 Metres

### EARLY MORNING SESSION

7.0: Time Signal. 7.1: Shipping News. 7.3: Physical Exercises to Music. 7.10: Morning Music. 7.37: "Brother Bill's" Pick-me-up—"Put a High Price on Your Head." 7.40: Mail Notices. 7.42: What's on To-day. 7.45: Market Reports. 7.53: Weather Forecast. 7.55: News Service. 8.0: Close down.

### MORNING SESSION

9.15: Overture. 9.18: March Tunes for School Assembly. 7.24: Musical Interlude. 9.35: Four Short Stories by an N.Z. Digger—2, "A Weeks the Limit" (J. R. Moroney), read by "Scribe." 9.50: Music. 10.0: British Official Wireless News. 10.10: Musical Interlude. 10.20: Current Happenings in Sport, by Eric Welch. 10.30: Modern Dance Music. 10.45: Other People's Houses and How They Make Them Homes—"Perdita." 11.0: Express Train Information. Fish Market reports. 11.5: Music. 11.15: Daily Broadcast Service. 11.30: Close down.

### MIDDAY SESSION

12.0: Time Signal. Junior School's Broadcast—"The King's English, 'Let's Play Theatres'"—Frank D. Clewlow. 12.20: Programme Announcements. News Service. Cable News Service. (Copyright: Australian Press Association and Sun-Herald News Service, Ltd.). British Official Wireless News. Police Messages. Corn Exchange Midday report. Newmarket Stock Sales. Associated Stock and Station Agents' Official report. 12.40: Music. 1.0: Stock Exchange Information. Shipping Information. Meteorological Data. Weather forecast for Victoria, New South Wales, South Australia, and Tasmania. Ocean forecast. Rainfall Data. River reports. 1.15: "At Home and Abroad," by "The Watchman." 1.30: Music. 1.40: Adventures of a Victim of the Wanderlust; Part 4—"Leonore." 1.55: Music 2.0: Close down.

### AFTERNOON SESSION

3.0: "The Gothenburg Trio—In a Shanty in Old Shanty Town (Little-Siras), A Bungalow and You (O'Hagan); Whistling Solo, I Bull Have My Dreams of You (Milton). (Soloist, Louise Hilburn); Novelty Song, Jack in the Box (Shand). Lysle Stevens, and Her Harp—The Soliloquy of a Harp (Stevens). Ted Nelson, Entertainer. Fred Sutcliffe, Tenor—A Song Remembered (Eric Coates), My Mary Sweet and Brown (Helen Kilner), Look Down, Dear Eyes (Hoicard Fisher). Selected. Orchestral Music by Famous Orchestras of the World. The Warrnambool Races timed between 3.0 and 4.30 p.m. will be described

### 2FC—Continued

10.30 FROM THE STUDIO (Sydney)  
Late Official Weather Forecast  
10.32 LATEST DANCE MUSIC (r.)  
(Completion of Relay to 2NC New-castle at 11 p.m.)  
11.30 Close

## 2BL NATIONAL STATION, Sydney, 351 Metres

### OPENING SESSION

7.0: Announcements.  
EARLY MORNING MUSIC (r.).

# TUESDAY . . . MAY 2 (Cont.)

through Station 3LO by Eric Welch; other races will be broadcast through Station 3AR. 4.30: Close down.

## THE CHILDREN'S CORNER

8.45: "Taking Johnnie to the Zoo!" This is such fun! Tune in and hear it. And it is Riddle Day, when Pat and Plain John put on their Considering Caps and try to catch each other with the riddles you boys and girls send in. Mr. Compton Coutts in a Topsy Turvy Talk, called "The Lid Off Ludo, or a Snake in the Ladder." Birthday Greetings—Miss Kookaburra.

## EVENING SESSION

8.30: Countryman's Session. 7.0: Time Signal. Programme Announcements. 7.2: All Sporting results. 7.21: Results of Women's Sports. 7.25: Personal Experiences of a Shipwrecked Mariner—"3000 Miles in an Open Boat." Part 1—Mr. F. Woolcott. 7.35: British Official Wireless News. 7.40: News. 7.45: For the Man on the Land—"Enterotoxaemia in Sheep"—Mr. R. N. Johnstone, B.V.Sc., Senior Veterinary Officer (under the Auspices of the Department of Agriculture).

## NIGHT SESSION

(See 2FC programme)

8.0: A MUSICAL PLAY, IN THREE ACTS, "SYBIL,"

featuring

GLADYS MONCRIEFF.

CHARACTERS:

- SYBIL RENAUD (Opera Singer)
- GLADYS MONCRIEFF
- THE GRAND DUKE CONSTANTINE
- THE GRAND DUCHESS ANNA PAVLOVNA
- THE GOVERNOR OF BOMSK
- CAPTAIN DOLOGOV
- LIEUTENANT KOVANDER (Aides-de-Camp)
- COUNT MILOVSKI (Court Courier)
- LIEUTENANT ZELENOY
- CHARLES POIRE (Impresario)
- MARGOT (His Wife)
- CAPTAIN PAUL PETROV (Officer of the Guards)
- BORTSCHAKOV (Hotel Manager)
- A SCHOOLMASTER
- A HALL PORTER
- A CHAMBERMAID
- COSSACK OFFICER
- COSSACK SERGEANT
- LIFT ATTENDANT
- MESSENGER BOY
- Orphans, Fashionable Ladies, Officers, Cossacks, Servants, etc.

## SYNOPSIS OF SCENERY:

- ACT I.—Entrance Hall of the Grand Hotel, Bomsk.
- ACT II.—Room in the Governor's Palace.
- ACT III.—Hall on the second floor of the Grand Hotel.

## MUSICAL NUMBERS:

### ACT I.

1. Opening Chorus and Song (Bortschakov) and Chorus—"Politeness Pays."
- 1a. Chorus of Orphans.
2. Duet (Margot and Poire)—"At a Grand Hotel."
3. Letter Duet (Sybil and Petrov).
4. Duet (Sybil and Poire)—"Good Advice."
5. Song (Sybil) and Chorus of Officers—"The Colonel of the Crimson Hussars."
6. Trio (Margot, Poire, and Governor)—"With Money You Can't Go Wrong."
7. Finale, Act 1.

### ACT II.

8. Opening Chorus and Song (Margot)—"The Cup of Tea."
9. Duet (Poire and Governor)—"The Way to Do It."
10. Duet (Sybil, Grand Duke), and Chorus—"Lift Your Eyes to Mine."
11. Duet (Margot and Poire)—"Keep Cool."
12. Duet (Sybil and Grand Duke)—"Live May Be a Mystery."
13. Song (Sybil) and Chorus—"I Like the Boys."
14. Finale, Act 2.

### ACT III.

15. Opening Chorus.
16. Quartette (Sybil, Petrov, Margot, and Poire)—"The Land of Play."
17. Song (Poire) and Chorus—"Following the Drum."
18. Song (Grand Duke) and Chorus of Men—"Girls, You Are Such Wonderful Things."
19. Trio (Margot, Poire, and Girls)—"When Cupid Calls."
20. Finale.
- 9.30: Interlude.
- 9.40: A DANCE PROGRAMME by CECIL

FRASER AND HIS DANCE ORCHESTRA, with PAULINE, JUDITH, AND JOAN, "The Harmony Girls."

10.15: LATEST RELEASES.

(Completion of National Programme.)  
10.30: Weather Data, etc.  
10.33: Meditation Music.  
11.30: Close down.

## 3AR NATIONAL STATION, Melbourne, 492 Metres

### EARLY MORNING SESSION

7.0: Sixty Minutes' Melody. 8.0: Express Train Information. 8.1: Music. 9.1: News Service. 9.5: Musical Reproductions. 9.15: Close down.

### MIDDAY SESSION

11.30: Musical Reproductions. 11.45: Morning Sales, Melbourne Stock Exchange. Mines and Metals. 11.48: Musical Reproductions. 12.1: Luncheon Music.

### AFTERNOON SESSION

2.1: A Variety Programme, interspersed with Race Descriptions by Eric Welch from Warrnambool Races—Trial Hurdle Race, 2 miles 58 yards; Trial Handicap, 6 furlongs; Briercley Steeplechase, 2 miles; Wangoon Handicap, 6 furlongs; Merri Hurdle Race, 2 miles 65 yards; Tozer Weiler, 1 mile. Note: Races run between 3.0 and 4.30 p.m. will be broadcast through Station 3LO.

3.0: The Influence of Insects on Our Everyday Life—"Aphides and Wood Borers"—Tarlton Rayment. 3.15: Music. 3.30: English—"Chaucer"—The Language of Chaucer—Mrs. I. R. Maxwell. 4.0: G.P.O. chimes. 4.1: Philharmonic Symphony Orchestra of New York (conductor, Arturo Toscanini)—Symphony in D Major (Haydn), ("The Clock"). 4.30: Programme of Recordings, with Race Descriptions from Warrnambool Races interspersed. 5.1: Music. 5.30: Weather Data. Shipping Information. 5.45: Close down.

### EVENING SESSION

6.15: Dinner Music. 7.28: Programme Announcements. 7.30: Songs and Their Singing—discussed and illustrated by Harold Browning. 7.45: Musical Reproductions.

### NIGHT SESSION

8.0: THE GEOLOGY OF THE BUILDING STONES OF MELBOURNE, Part 7—PROFESSOR E. W. SKEATS, D.Sc. TRANSMISSION FROM ST. PETER'S, EASTERN HILL.

8.20: PROGRAMME

Arranged by  
MUSIC TEACHERS' ASSOCIATION.  
ORGAN—Concertata in E . . . . . Bach  
—ELSA GLASSON.  
VIOLIN—Sonata in G Minor . . . . . Handel  
—WILLIAM BENNETT.  
ORGAN—Allegretto in A Flat . . . . . Bossi  
Sarabande . . . . . Karg-Elert  
Cantilena . . . . . Karg-Elert  
—ELSA GLASSON.  
VOCAL—Slumber Song from Christmas Oratorio . . . . . Bach  
—ISABEL BIDDELL, Contralto.  
ORGAN—Andante from Fourth Symphony, Widor  
—ELSA GLASSON.  
VIOLIN—Adagio from Concerto in D Minor, Bach  
—William Bennett.  
VOCAL—Easter Hymn.  
—ISABEL BIDDELL, Contralto.  
ORGAN—Sonata . . . . . Elgar  
—ELSA GLASSON.

9.15: INTERLUDE.

9.20: LIGHT CLASSICAL PROGRAMME, arranged by INTERNATIONAL ENSEMBLE—Instrumental Duo—Melodie . . . . . Stojanski  
—HERMIA BARTON and ELLIE LAMPERD.  
Vocal—Sons of the Sea . . . . . Coleridge-Taylor  
Eleanor . . . . . Coleridge-Taylor  
—HAROLD MCKELVIE, Baritone.  
Pianoforte—Kreisleriana . . . . . Schumann  
—ELLIE LAMPERD.  
PLAYLET—"THE MAN ON THE KERB,"

By Alfred Sutro.  
JOSEPH MATTHEWS . . . . . Leslie Williams  
MARY (his wife) . . . . . Catherine Neill  
Vocal—I Travel the Road . . . . . Thayer  
—HAROLD MCKELVIE, Baritone.  
Pianoforte—Finnish Waltz . . . . . Palmgren  
—ELLIE LAMPERD.  
Instrumental—  
Duo—Prophet Bird . . . . . Schumann  
Gypsy Serenade . . . . . Valdez  
—ELLIE LAMPERD and HERMIA BARTON.

10.20: NEWS SESSION.  
10.30: CLOSE DOWN.

## 2CO

535.7 Metres  
COROWA,

7.30 a.m.: See 3LO. 8.0: Close down. 10.0: See 3LO. 11.30: Close down. 12.0 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 1.15: See 3LO. 1.30: See 3AR. 4.30: Close down. 5.45: See 3LO. 7.25: Local News Service, including Market Reports, from Albury. 7.55: See

## 4QG

NATIONAL STATION,  
Brisbane, 395 Metres

### EARLY MORNING SESSION

(Relayed to 4RK.)

7.30: Music. 7.35: Weather Data, Cable News (copyright), Australian Press Association and "Sun-Herald" News Service, Ltd., Comments on News, British Official Wireless News. 8.0: Music. 8.30: Close.

### MORNING AND MIDDAY SESSION

(Relayed to 4RK except from 11.23 to 11.30.)

11.0: The Daily Broadcast Service. 11.10: The Morning Musicale. 11.23: Social Notes. 11.30: Studio Melodies. 11.40: "What Women are Wearing" by Margaret Burns. 11.55: What's on To-day. 12.0: City Hall Chimes. 12.1: Midday Music. 1.0: Market Reports, Weather Data, "Courier" News, British Official Wireless News. 1.30: Luncheon Music. 2.0: Close.

### AFTERNOON SESSION

(Relayed to 4RK.)

3.0: A Piano and Violin Recital. 3.35: National Educational Session Broadcast to Schools. A History Talk arranged by the Educational Committee of Queensland—"The Man on the Land," by Mr. B. H. Molesworth. 4.0: Wurlitzer Organ Recital. 4.30: Close.

### EARLY EVENING SESSION

(Relayed to 4RK except from 6.20 to 6.30.)

6.0: For the Children—"Uncle Ben and Key" and a Motor Car. 6.20: Shipping News, Train Information, Mail Notices. 6.30: Early Dinner Music. 6.40: Dental Association Talk. 6.45: Late Market Reports, General Commercial News, Late Weather Data. 7.0: A Talk to Farmers, arranged by the Department of Agriculture and Stock—"Buffalo Fly" control measures in North-West Queensland, by A. P. S. Ohman, M.V. Sc. (Government Veterinary Surgeon). 7.10: Late Dinner Music. 7.23: Early Sporting Session. 7.30: National Educational Session, A Talk arranged by the Educational Committee of Queensland—"Food Preservation," Part 3, by Dr. J. R. Vickery. 7.45: Late Sporting Notes. 7.50: News. 7.55: Announcements and Eastern Australian Standard Time Signals.

### NIGHT SESSION

(Relayed to 4RK.)

8.0: A NATIONAL PROGRAMME from MELBOURNE (see 2FO programme).  
10.15: Cable News, News Service, Wireless News.  
10.30: Dance Music from the Carlton Cabaret.  
11.0: Close.

## 5CL

NATIONAL STATION,  
Adelaide, 411 Metres

### EARLY MORNING SESSION

7.30: News, Weather Forecast.  
7.40: Music.  
8.1: Shipping, Mail, Train, Weather and Market Reports.  
8.10: Music.  
8.30: Close.

### MORNING AND MIDDAY SESSION

11.0: Daily Broadcast Service.  
11.10: Morning Melodies.  
11.28: Sporting Fixtures.  
11.30: The Bright Idea Club, conducted by "Betty Blue" and "Sister Sue."  
11.45: Latest Recordings.  
12.15: Stock Exchange.  
12.19: News Service.  
12.30: Midday Melodies.  
12.50: Weather, Grain and River Reports, S.A. Railway Announcements.  
1.0: Lunch-hour Music.  
1.5: News Items.  
1.15: Music.  
1.59: Warrnambool Race Results.  
2.0: Close.

### AFTERNOON SESSION

3.0: Warrnambool Race Results.  
3.2: Cameo Classics—A Talk by Mr. H. Brewster-Jones.  
3.15: An Afternoon Tea Programme.  
4.29: Warrnambool Race Results.  
4.30: Close.

"B" Stations, Tuesday, May 2 (Cont.)

2CH

SYDNEY, 248 Metres

Day Sessions as usual.

EARLY EVENING SESSION

- 5.10: "THE FAIRY GODMOTHER."
5.45: Musical Items.
5.55: "THE HELLO MAN."
6.40: DAJOS BELA ORCHESTRA—Lilac Time Selection... Schubert
6.48: FRIEDMAN, Pianist—Polonaise in A Flat... Chopin
6.57: JOHN CHARLES THOMAS, Baritone—My Message... d'Hardelot
7.0: ELSIE SOUTHGATE, Violinist—Because.
7.4: BAND OF H.M. COLDSTREAM GUARDS—The Bells of Corneville... Plansquette
7.13: CONCHITA SUPERVIA, Soprano—A Popular Spanish Song, I Pano Moruno, de Falla
7.17: SANDY MACPHERSON, Organist—I Promise... Hirsch-Wilthite
7.20: HERMANN TRIO—Pierrette... Chaminate
7.24: LIGHT OPERA COMPANY—Songs of Wales.
7.29: PLAZA THEATRE ORCHESTRA—Humoresque... Tours
7.37: PETER J. CONLON, Accordeon—Stack of Barley.
7.40: MAURICE CHEVALIER—Mamma Inez... Batalli
7.43: RAJE DA COSTA, Novelty Pianist—Do the Hebble Jeeble... du Pont
7.46: STUART ROBERTSON and JOHN TURNER, Vocal Duet—A Ballad When at Sea.
7.54: CHERNIAVSKY TRIO—Rondo al on Garese, from Trio in G Major, Haydn
7.57: GIGLI, Tenor—How I Love Her... Donizetti

EVENING SESSION

- 8.0: BERLIN STATE OPERA HOUSE ORCHESTRA—Schwanda, the Bagpipe Player, Weinberger
8.8: JOSEPH HISLOP, Tenor—Prelude to the Loves of Robert Burns.
8.15: NATIONAL SYMPHONY ORCHESTRA—Caucasian Sketches... Ippolitoff-Ivanoff
8.23: THEODORE CHALAPINE, Bass—Down the Petersburg... Arr. Chalapine
8.26: SERGEI RACHMANINOFF, Pianist—In a Three Horse Sleigh, Tschalkowsky
8.31: ANGELA BADDELEY AND COMPANY in A One-Act Thriller, entitled, "THE SAFE" (Lipscombe).
8.40: "CAVALVADE," with Prologue and Epilogue, by Noel Coward. Suite presented by NEW MAYFAIR ORCHESTRA.
8.48: AUSTRALIAN ARTISTS AND COMPOSERS—"Australian Bush Songs," composed by William James and sung by PETER DAWSON.
8.52: PERCY GRAINGER, Pianist—(a) Country Gardens, (b) Shepherd's Hey.
8.58: GIL DECH AND HIS CONCERT ORCHESTRA (t.)—Maori Selection... Hill
9.7: PAUL WHITEEMAN'S RHYTHM BOYS—Miss Annabelle Lee... Claire-Pollack
9.10: ROGER WOLFE KAHN AND HIS ORCHESTRA—In a Bamboo Garden... Donaldson
9.13: GLADYS MONCRIEFF, Soprano—Dream Lover... Schertzinger
9.16: THIRD NEWS AND COMMENTARY.

5CL—Continued

EVENING SESSION

- 6.0: Birthday Greetings. "The Wattle Lady" entertains.
6.22: Dinner Music.
6.50: Stock Exchange.
7.0: News Service.
7.5: Sporting Service, including Warrnambool Race Results.
7.10: Music.
7.15: What's Wrong with Your Car?—A Radio Service Talk by Mr. R. H. Brinkman, A.M.I.A.E. (London) (under the auspices of the Royal Automobile Association).
NIGHT SESSION
7.30: A NATIONAL PROGRAMME (see 2FC programme).
10.0: Celebrity Recital.
10.15: News Session.
10.23: Dance Music.
11.0: Close.

- 9.30: LATE NEWS FROM OUR SPECIAL REPRESENTATIVE AT CANBERRA.
9.35: LEN FILLIS, Banjoist—Swanee River Medley... Arr. Fillis
9.38: TITTERTON, Tenor—I Hear You Calling Me... Marshall
9.41: TERENCE CASEY, Organist—Crazy Pirouette... Finck
9.45: MARGUERITA CARLTON, Contralto—A Request... Woodforde-Finden
9.48: MINNEAPOLIS SYMPHONY ORCHESTRA—Melodrama, from Piccolino... Guirand
9.51: SIDNEY BURCHALL, Baritone—One Summer Night... Goslow-Spier
9.54: MARKET REPORTS.
10.0: VICTOR SALON TRIO—A Perfect Day... Jacobs-Bond
10.5: AN ADDRESS.
10.30: Close.

2GB

SYDNEY, 316 Metres

Day sessions as usual.

EVENING SESSION

- 5.0: Birthday Calls and Songs by Uncle George and Bimbo.
6.30: British Talkie Session.
6.45: Sunbeam Session.
7.0: Entertainment by President and St. Leger.
7.15: BOURNEMOUTH MUNICIPAL ORCHESTRA—Country Dance from "Neil Gwyn," German THE VAGABONDS, Vocal Quartette.
7.30: THE STAGE ORCHESTRA—"Waltzes from Vienna" Selection.
RAYMOND NEWELL, Baritone—London Girl... Snodgrass
FRED HARTLEY'S QUINTETTE—Fairies' Gavotte... Kohn
LIGHT OPERA COMPANY—Gems from "Whoopee."
VICTORIA ORCHESTRA—Espanita Waltz... Rosey
JEANNETTE MACDONALD, Soprano—Beyond the Blue Horizon (Monte Carlo).
8.0: MASTERS OF MUSIC INTRODUCING "MARCH TRIUMPHALE GREOLE"—Exclusive Performance.
THE VAGABONDS.
VIENNA PHILHARMONIC ORCHESTRA—Turkish March from "Ruins of Athens," Beethoven
8.30: PETER DAWSON, Bass-baritone—The Floral Dance... Moss
OPERA COMIQUE ORCHESTRA—Golliwog's Cakewalk... Debussy
GIGLI, Tenor—Serenade... Toselli
8.45: OLD-TIME MELODIES.
9.0: BERLIN STATE OPERA HOUSE ORCHESTRA—Rustle of Spring... Sinding
9.5: THE VAGABONDS.
ROYAL OPERA HOUSE ORCHESTRA—March Militaire... Schubert
COLUMBIA LIGHT OPERA COMPANY—Gems from "White Horse Inn."
9.30: MUSICAL TRAVELOGUE THROUGH COLORADO—Exclusive Performance.
LAYTON and JOHNSTONE—Leslie Stuart Memories.
GRENADEI GUARDS' BAND—H.M.S. Pinafore... Sullivan
10.30: Entertainment Club Numbers.
11.0: Slumber Music.
11.30: Close.

2UW

SYDNEY, 267 Metres

Day Sessions as usual.

- 5.15: CHILDREN'S SESSION, CONDUCTED BY UNCLE JACK AND JILL.
6.0: DINNER MUSIC.
6.30: Musical Items.
NOTE.—During the evening, "Winisms," by JACK WIN.
7.0: Musical programme.
7.40: Musical Session.
7.55: CHESS CHAMPIONSHIP MOVE.
7.56: Music.
8.0: SPONSORED SESSION—The La Perouse Overseas Radio Reception Station—a description of its activities and services.
8.20: RECITAL BY LAURENCE TIBBETT—(a) The Glory Road.
(b) Edward... Loewe
(c) Eri tu ("Un Ballo in Maschera")... Verdi
(d) Largo al Factotum... Rossini
8.38: CHAMBER MUSIC—(a) Sonata for Violin and Piano... Debussy
(b) Minstrels... Debussy
(c) Sonatina in G Minor... Schubert
8.57: Forward Features.
9.0: FIFTEEN MINUTES IN VIENNA—Vienna Maidens Waltz... Lanner
Vienna, Town of My Dreams... Siczynski

- Caprice Viennois... Kreisler
Viennese Nights—I Bring a Love Song, Friml
9.30: Selections from the Musical Play—Viktoria and Her Hussar... Benatsky
9.45: SONG AND DANCE PROGRAMME.
10.28: To-morrow's programme.
10.30: Close.

2UE

SYDNEY, 293 Metres

Day sessions as usual.

EVENING SESSION

- 4.45: Children's Session—Auntie May and Uncle Simon.
5.25: Uncle Lionel, Ambrose, and Winkle.
6.30: Dinner Music.
6.45: To-morrow's Races—Mr. Tom Ellis.
6.55: Dinner Music.
8.0: Musical Surprise from R.K.O. Theatre.
8.15: Health Talk.
8.30: Musical Presentation.
9.30: Dance Music.
9.50: Light Opera Selection, "Princess Ida."
10.45: Tranquillity Music.
11.0: Close.

2KY

SYDNEY, 280 Metres

Day Sessions as usual.

EVENING PROGRAMME

- 5.0: Melody Hour, conducted by Uncle John.
6.0: Children's Birthday Session.
6.30: Dinner Entertainment, conducted by "Goodo."
7.15: After Dinner Music—Barbara Wentworth.
7.30: Racing Revelations—Rufe Naylor.
7.45: Studio Music.
8.30: From the Auburn Town Hall—F. J. Palmer's Community Concert, with Syd. Haynes, Uncle Bert, George the Comedian, and other artists.
10.30: Donald Day, conducting Happy Hours.
11.30: Close.

2SM

SYDNEY, 236 Metres

Day Sessions as usual.

EVENING SESSION

- 5.0: Children's Session—Auntie Goodie.
5.30: Uncle Tom and the Children.
6.0: Angelus.
6.1: Dinner Session.
6.45: Studio Music.
7.0: Turf Topics—Eric Gordon.
7.15: After Dinner Entertainment.
7.45: "Our Doctor" Talks.
8.0: Evening Session.
8.10: Studio Music.
10.0: Composing Music.
10.30: Close.

2XN

LISMORE, 224 Metres

Day Session: As usual.

- 6.0: Uncle Roy and "Yo Yo."

EVENING SESSION

- 6.30: Foxtrot—A Night of Happiness. Harold Yates—I'm Tired of Making Believe. Raie da Costa, Dance Pianist—Parade of the Pled Piper.
6.45: Hawaiian Inst.—Kohala. Duet—Just You, Just Me. Military Band—Martial Moments. Fritz Kreisler, Violinist—Indian Love Call Friml
7.0: Vocal Duet. Foxtrot—Tin-can Fusillers. National Military Band—Lohengrin Wagner
7.15: Canary Solo—Golden Bird. Orchestra Mascotte—Birthday Serenade Lincke
Felix Weingartner and the Royal Phil. Orch.—Sym. No. 8 in F.
7.30: Franklyn Baur, Tenor—Four Walls Jolson
Church Choir—Lead, Kindly Light. Charles W. Saxby at the Organ—Classica Arr. Ewing
7.45: James Melton—Among My Souvenirs Nicholls
Jackie Taylor's Orch.—Sitting by the Window. Johnny Marvin, Tenor—Oh, You Have No Idea. Novelty Foxtrot.

NIGHT SESSION

- 8.0: Jimmie Rodgers—Everybody Does It in Hawaii. Hawaiian Inst.—Kalina. Welcome Lewis—I'm Only Making Believe. Military Band—Martial Moments (Part 2).
8.15: Fritz Kreisler, Violinist—Deep in My Heart, Dear. Vocal Trio. Foxtrot. Band.
8.30: Music.
10.0: Close.



# WEDNESDAY . . . . . MAY 3

8.0—NATIONAL PROGRAMME From 3LO, 2CO, 2FC and 2NC To-night at 8.0



EDOUARD LAMBERT.

## SYMPHONY CONCERT

The A.B.C. (Melbourne)  
SYMPHONY ORCHESTRA

Conducted by  
**PERCY CODE**  
Leader  
**EDOUARD LAMBERT**

Returning to Melbourne at the end of last week, after a trip to Belgium, Edouard Lambert, teacher of the violin at the University Conservatorium, and the leader of the A.B.C. Symphony and Concert Orchestras, resumed work at the A.B.C. studios two days later. While overseas he performed at broadcasting studios in Belgium, and also gave recitals.

J. Alexander Browne is one of the leading baritones in Melbourne. He has been broadcasting for years. His cultured style of singing appeals to listeners. He has appeared in several operas produced at the A.B.C. studios, and is frequently on the air in Victorian programmes.



J. ALEXANDER BROWNE.

Overture "The Flying Dutchman" . . . . . Wagner

Wagner's opera, "The Flying Dutchman," is one of the great German composer's earliest operatic efforts. It was first performed at the Court Opera House, Dresden, on January 2, 1843. Its romantic story and the great beauty of its music have made it a favorite, and it still holds its place in the repertoire of opera houses throughout the world. The story is from Heine's legend of the unhappy mariner, who, after repeated efforts to pass the Cape of Good Hope, made an oath that he would not desist, even though he had to sail the ocean till the end of time. The fates took him at his word, and condemned him to sail the seas eternally, the only possibility of salvation held out to him being through the devotion of a woman, which would continue until death, in spite of any trial or obstacle. Once every seven years he is permitted to go ashore in the hope of finding such a maiden.

The opera deals with one of his periodical searches for a faithful love. He meets Senta, who, fascinated by the legend of the Dutchman, devotes her life to his redemption. But Senta is beloved by Eric, who, hearing of her engagement to the Dutchman, is beside himself. In an impassioned scene, he begs her to have pity on him. The Dutchman suddenly arrives, and is horror-stricken at finding his betrothed with another man. Believing her to be false, he cries tragically: "All is over," and bids her farewell.

The Dutchman returns to his ship—the phantom vessel which has sailed the seas from time immemorial—the wind rises and the sails are filled. The crew chant a weird song of the sea. Senta, overcome with emotion, rushes to a high rock and proclaims that she is faithful even unto death, and flings herself into the sea. Instantly the Dutchman's ship sinks, and from the ocean arise the forms of Senta and the Dutchman clasped in each other's arms.

The overture gives us practically the whole opera in miniature. The raging storm with which it opens is one of the most graphic pieces of descriptive writing of its character, and has never been excelled by any other composer.

J. ALEXANDER BROWNE Baritone  
Aria, Star of Eve from "Tannhauser" . . . . . Wagner

ORCHESTRA  
Suite Wand of Youth . . . . . Elgar

The suite, "Wand of Youth," was one of the first of Sir Edward Elgar's compositions which were to convince the world of the force of his individuality. The genius of Elgar has received world-wide recognition, and his music is amongst the greatest England has produced.

Wheleburn, in his interesting story of Sir Edward Elgar, says: "Elgar brought musical distinction to England at a time when it was badly in need of a great composer. At that period Germany, undoubtedly, held the supreme position, but by courage and determination, he raised the standard of English music to a much higher position than it had held for a considerable time."

In referring to the compositions of Elgar, George Bernard Shaw said they were the music of an English gentleman.

In a note by Sir Edward Elgar, he says that the small grievances occasioned by the imaginary despotic rule of his father and mother, led to the devising of the "Wand of Youth," of which there are seven parts—overture, Serenade, Minuet, Fairy Pipers, Slumber scene, and Fairies and Giants.

The music proposes to show that children are not understood. In his 14th year Elgar conceived his ideas of the story and the incidental music for a performance by the Elgar family, but it was 40 years before the work was completed. It was performed for the first time on December 14, 1907, at a Queen's Hall Symphony Concert.

The overture is full of musical strength, and there is exquisite beauty in its various sections.

8.40 INTERVAL

8.50 PART TWO

SYMPHONY ORCHESTRA  
Symphony No. 7 in C . . . . . Schubert  
Andante—Allegro non troppo  
Andante con moto  
Scherzo—Allegro vivace  
Finale—Allegro vivace

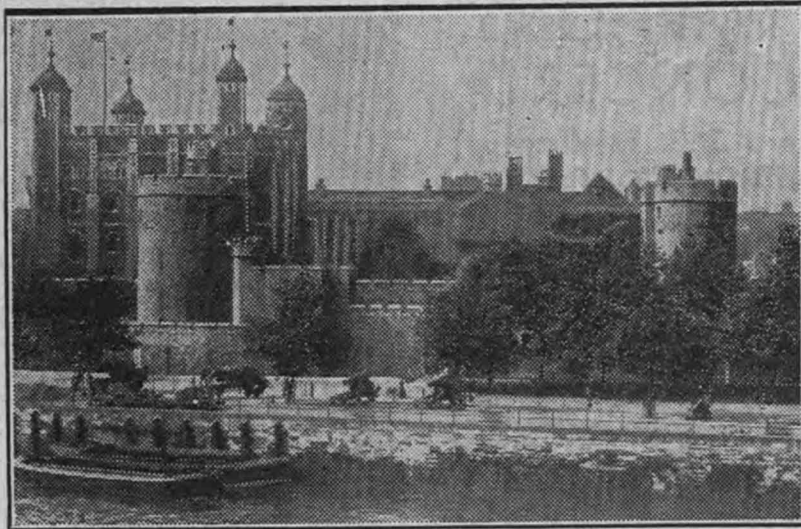
The manuscript of Schubert's Symphony No. 7 in C is sometimes known as No. 10. It was composed in March, 1828. After one of its early performances at Leipzig, Schumann was so delighted with it that the next day he wrote a rhapsodical review: "Here we have, besides masterly power over the musical technicalities of composition, life in all its phases, color in exquisite gradations, the minutest accuracy and fitness of expression, and, permeating the whole work, a spirit of romance such as we recognise in other compositions of Franz Schubert. This heavenly symphony is like some great romance. Schubert's easy and brilliant mastery over the resources of an orchestra would be unintelligible if one did not know that six other symphonies had preceded his last effort, and that he wrote it in the full maturity of his powers. Except in numbers of Beethoven's works, I had never heard such an extraordinary and striking resemblance to the human voice as in Schubert's."

EDOUARD LAMBERT with the Symphony Orchestra  
Concerto in D Minor . . . . . Bruch  
Allegro  
Adagio  
Finale

10.0 An Anthology of Modern Verse—Frank D. Clewlow

# WEDNESDAY . . . MAY 3 (Cont.)

8.0—ALTERNATIVE PROGRAMME, 2BL Only—8.0



THE TOWER OF LONDON.

## The A.B.C. Revue Company Presents AN HISTORICAL NIGHTMARE

(A Humphrey Bishop Production)

Dad goes to London as a member of the Dairy Marketing Board; but immediately plunges into a round of sight-seeing, and visits the grim old Tower of London with a party of tourists. By some mischance Dad gets left behind, and is locked up for the night in the dungeons. He sleeps, and into his dream ghosts out of the storied past come crowding. "Dreams go by contrary," and history is therefore presented in a ghostly, amusing, and surprising manner.

**CAST**

QUEEN ELIZABETH *Loris Bingham*  
 RICHARD III . . . . . *Eric Masters*  
 TOM THE EXECUTOR *Bert Barton*  
 SIR WALTER RALEIGH  
*Edmund Butterworth*  
 HENRY VIII . . . . . *Walter Kingsley*  
 KATHERINE OF FRANCE

*Zena Moller*  
 LADY JANE . . . . . *Ida Leggatt*  
 ANNE BOLEYN . . . . . *Phyllis Gillett*  
 KATHERINE PARR . . . . . *Jean Tougher*  
 ANNE OF CLEAVES *Phyllis McGrath*  
 THE BEEF-EATER *Charles Lawrence*  
 DAD FROM DUBBO . . . . . *Frank Perrin*

**WRITTEN BY**

EDMUND BARCLAY, LEONARD DURREL, AND ALF. J. LAWRENCE

9.0 THE METROPOLITAN BAND, conducted by JOHN PALMER

Fantasia "Cavalcade" . . . . . *Coward*

9.10 JOHN WARREN Tenor

Trees . . . . . *Rasbach*  
 I Love to Kiss the Ladies . . . . . *Lehar*

9.17 HAL STEAD Novelty Pianist  
 Medley including  
 Something in the Night . . . . *Kresa*  
 You'll Always be the Same Sweetheart  
*Burke*

How Deep is the Ocean? . . . . *Berlin*  
 Ev'ryone Says I Love You . . . . *Ruby*

9.27 BAND  
 Overture "The Golden Sceptre"  
*Greenwood*

9.34 MADAME EVELYN ASHLEY  
 Soprano  
 Mimi's Song, from "La Boheme"  
*Puccini*

Viatique . . . . . *Chaminade*

9.40 BAND  
 Valse "The Quaker Girl" . . . . *Monckton*

9.48 JOHN WARREN  
 The Snowy-Breasted Pearl *Robinson*  
 Kitty, My Love . . . . . *Hughes*

9.55 BAND  
 Selection "Emilia" . . . . . *Donizetti*

10.3 EVELYN ASHLEY  
 Elegie (with obligato) . . . . *Massenet*  
 Blackbird's Song . . . . . *Scott*  
 Rosebuds . . . . . *Arditi*

10.10 HAL STEAD  
 Mississippi River . . . . . *Johnson*  
 Speak to me of Love . . . . *Lenoir*  
 I'm playing with Fire . . . . *Berlin*  
 Dizzy Fingers . . . . . *Confrey*

9.45 British Official News and Transocean News.  
 10.0: A Musical Recital (r.).  
 10.15: A Racing Talk, by the A.B.C. Racing Commissioner.  
 10.30: Salon Music (r.).  
 10.45: "MOTHERCRAFT."  
 11.0: COUNTRY WOMEN'S ASSOCIATION.  
 11.10: AN ORGAN INTERLUDE (r.).  
 11.15: MORNING DEVOTION, conducted by REV. F. L. A. SCHLOEFFEL.  
 11.30: Close.

**MIDDAY SESSION**

12.0: "Big Ben." Studio music (r.).  
 12.25: Stock Exchange and Metal Quotations. Metropolitan forecast and weather synopsis. Special Produce Market Session for the man on the land, supplied by the State Marketing Board.

NOTE.—Race Results from Kensington will be transmitted, as received.  
 12.45: Midday News Commentary.

1.0: A glance at the afternoon "Sun." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. News from the A.B.C. Service.

1.10: Sectional Weather Forecast.  
 1.15: LUNCHEON MUSIC (r.).  
 1.55: Stock Exchange, second call.  
 1.57: Announcements.  
 2.0: Close.

**THE AFTERNOON ENTERTAINMENT**

3.0: A MUSICALE (r.).  
 3.45: "CECIL RHODES," A Talk by HERBERT LEIGH.  
 4.0: MUSIC OF THE MOMENT (r.).  
 4.12: Stock Exchange, third call.  
 4.15: Close.

**EARLY EVENING SESSION**

5.30: THE CHILDREN'S HOUR, Conducted by "BOBBY BLUEGUM."

**A STRAY SUNBEAM**

"Let us fold away our fears,  
 And quit our foolish tears,  
 And through all the coming years,  
 Just be glad."

5.32: "THE WIND KING" returns, but somehow he seems a new, dear, old wind king. More interesting places to visit.

5.45: "UNCLE TED" AND "SANDY."—Fun fast and furious. Sandy sets a trap for poor old Bobby Bluegum.

6.0: The Mail Bag is opened.

6.5: Many Happies.

6.15: "Sleep Tight"

"THROUGH A WOMAN'S EYES."

6.25: Weather Report, Stock Exchange, Wool Sales, Wheat Markets, Truck Bookings, General Market Reports.

6.55: "TALKS ON THE NAVY," by AN OFFICER OF THE ROYAL AUSTRALIAN NAVY—No. 3, "OUR NAVY."

7.10: Sporting Results.

7.25: News Service from the "Sun." Additional News from the A.B.C. Service. Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. Wireless News from the British Official Service.

7.35: Late Market Reports.  
 7.40: A Musical Interlude (r.).

**EVENING PROGRAMME.**

(Relayed to 2NC Newcastle from 8 to 11 p.m.)

8.0 A NATIONAL PROGRAMME  
 (Transmission from 3LO Melbourne)

**A SYMPHONY CONCERT  
 PART ONE**

(See Panel Previous Page.)

10.15 FROM THE STUDIO (Sydney)  
 Late Official Weather Forecast

10.17 LATEST DANCE MUSIC (r.)  
 (Completion of Relay to 2NC Newcastle at 11 p.m.)

11.30 Close

**2BL NATIONAL STATION,  
 Sydney, 351 Metres**

**OPENING SESSION**

7.0: Announcements.  
 EARLY MORNING MUSIC (r.).  
 8.0: News from "THE DAILY TELEGRAPH."  
 8.5: MIRTH AND SONG (r.).  
 8.45: THIS MORNING'S STORY.  
 9.15: Close.

**MIDDAY SESSION**

11.30: Announcements  
 AN ORCHESTRAL INTERLUDE (r.).  
 11.45: "SUNDAY IN BERLIN," a Talk by ARNOLD VON SKERST.

**2FC NATIONAL STATION,  
 Sydney, 451 Metres**

**EARLY SESSION**

7.0: "Big Ben." Song of Australia (r.).  
 7.3: Meteorological information for the man on the land.

7.5: This morning's news from the "Daily Telegraph" Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. A short daily commentary for the man outback.  
 7.25: Market Reports.  
 7.45: A Musical Interlude (r.). 8.0: Close.

**MORNING SESSION**

9.15: Musical Miniatures (r.).

# WEDNESDAY . . . MAY 3 (Cont.)

12.0: Stock Exchange, First Call.  
12.3: A PIANOFORTE RECITAL (r.).

## THE LUNCH HOUR

12.30: VOCAL AND INSTRUMENTAL MUSIC FOR THE LUNCH HOUR (r.).  
1.30: RADIO RHYTHM (r.).  
2.0: Afternoon News from the "Sun;" Cable (Copyright) from the Sun-Herald and Australian Press Association News Service; Metropolitan and Sectional Forecasts and Weather Synopsis; What's on the air this afternoon?  
3.10: MUSIC OF THE MOMENT (r.).  
3.30: THIS AFTERNOON'S STORY.

## THE RADIO MATINEE

3.0: REG LEWIS, Novelty Pianist—MEDLEY—(a) Please, Don't Mention It. (b) Just a Little Home for the Old Folks. (c) Hey, Young Fella . . . . . McHugh  
Spring Fever . . . . . Ahlert  
Keyboard Rambles . . . . . Bloom  
3.8: FLORENCE CRAWFORD, Soprano.  
3.15: FROM THE SYDNEY TOWN HALL—ORGAN RECITAL BY THE CITY ORGANIST, ERNEST TRUMAN.  
4.0: FLORENCE CRAWFORD, Soprano.  
4.7: REG LEWIS, Novelty Pianist—Fit As a Fiddle. Stoppin' . . . . . Lewis  
Let's Put Out the Light . . . . . Hupfeld  
I'll Never Have to Dream Again . . . . . Jones  
Don't Be Afraid of Love . . . . . Grosz  
You're More than All the World to Me . . . . . Haines  
We've Got the Moon and Sixpence . . . . . Levant  
If You Were Only Mine . . . . . Jones  
4.17: "MUSIC OF THE MOMENT" (r.).  
4.30: GRAHAM KENT will speak on "BRIDGE."  
4.45: THE TRADE HOUR DEMONSTRATION MUSIC (r.).  
5.40: Weather Information.  
5.45: Close.

## THE DINNER HOUR

6.15: DINNER MUSIC.  
7.0: EX-SERVICE MEN'S ANNOUNCEMENT—Meetings and Reunions.  
7.2: DINNER MUSIC.  
7.35: ADULT EDUCATIONAL LECTURE.  
7.55: What's on the air to-night?

## EVENING PROGRAMME

8.0 THE A.B.C. MUSICAL REVUE COMPANY  
(See Panel Previous Page.)  
10.20 Late News from the "Sun." Late Weather Forecast  
10.30 Close

## 3LO NATIONAL STATION, Melbourne, 375 Metres

### EARLY MORNING SESSION

7.0: Time Signal. 7.1: Shipping News. 7.3: Physical Exercises to Music. 7.10: Morning Music. 7.37: "Brother Bill's" Pick-me-up—"But If Not." 7.40: Mail Notices. 7.42: What's on To-day. 7.45: Market Reports. 7.53: Weather Forecast. 7.55: "The Age" News Service. Cable News Service. (Copyright: Australian Press Association, Sun-Herald News Service, Ltd.). Police Messages. 8.0: Close down.

### MORNING SESSION

9.15: Overture. 9.18: March Tunes for School Assembly. 9.24: Music. 9.35: A Short Story—"The Song of Songs," by Leslie Williams, read by "Scribe." 9.50: Musical interlude. 10.0: British Official Wireless News. 10.10: Music. 10.20: Current Happenings in Sport, by Mel. Morris. 10.30: Selections on the Grand Organ. 10.45: The International Club, conducted by Miss Nora Collison (under the auspices of the Bureau of Social and International Affairs). 11.0: Express Train Information. Fish Market Reports. 11.3: Musical Interlude. 11.15: Daily Broadcast Service. 11.30: Close down.

### MIDDAY SESSION

12.0: Time Signal. Junior School's Broadcast—Science in the Service of Mankind—"The Marvels of Magnetism"—Dr. R. D. Collman. 12.20: Programme Announcements. "The Age" News Service. Cable News Service. (Copyright: Australian Press Association and Sun-Herald News Service, Ltd.). British Official Wireless News. Police Messages. Corn Exchange Midday report. Newmarket Stock Sales. Associated Stock and Station Agents' Official Report. 12.40: Music. 1.0: Time Signal. Stock Exchange Information. Shipping Information. Meteorological Data. Weather forecast for Victoria, New South Wales, South Australia, and Tasmania.

Ocean Forecast. Rainfall Data. River reports. 1.15: "At Home and Abroad," by "The Watchman." 1.30: Transmission from Rotary Club—Luncheon Speeches. 2.0: Close down.

### AFTERNOON SESSION

3.0: The Radio Matinee will be provided by "The Synchronising Six" in Songs, Stories, Sketches, Duet, and Harmony. Orchestral Music by Famous Orchestras of the World. The Warrnambool Races timed between 3.0 and 4.30 p.m. will be described through Station 3LO by Eric Welch; other races will be broadcast through Station 3AR. 4.30: Close down.

### THE CHILDREN'S CORNER

5.45: Moments with Winnie the Pooh—in which Pooh goes visiting and gets in a tight place. Don't miss this second instalment of A. A. Milne's lovely story. It is such fun! Captain Seaton has a story to tell of when he was among the Wild Indians of the Upper Amazon. And Miss Mena Raymond will sing some of her pretty songs. Birthday Greetings—Billy Bunny.

### EVENING SESSION

6.30: Countryman's Session. (As on Tuesday, including Ballarat Pig Market reports.) 7.0: Time Signal. Programme Announcements. 7.2: All Sporting Results. 7.31: Results of Women's Sports. 7.35: British Official Wireless News. 7.40: News Service. 7.45: French—Madame Soward.

### NIGHT SESSION

8.0: NATIONAL PROGRAMME (see 2FC programme).  
10.15: INTERLUDE.  
10.30: WEATHER DATA, ETC.—Official Weather Data, Aviation Forecast. Police Messages. Items of Interest.  
10.33: DANCE MUSIC BY WIRELESS DANCE ORCHESTRA.  
11.30: Close down.

## 3AR NATIONAL STATION, Melbourne, 492 Metres

### EARLY MORNING SESSION

7.0: Sixty Minutes' Melody. 8.0: Express Train Information. 8.1: Music. 9.0: News Service. Melbourne Weather Conditions. 9.6: Music. 9.15: Close down.

### MIDDAY SESSION

11.30: Music. 11.45: Morning Sales, Melbourne Stock Exchange. Mines and Metals. 11.48: Music. 12.1: Luncheon Music.

### AFTERNOON SESSION

2.1: A Variety Programme, interspersed with Race Descriptions by Eric Welch from Warrnambool. Races—Hurdle Race, 2 miles 68 yards; Trial Handicap, 6 furlongs; A.T.C. Plate, 1 mile; Wellington Stakes, 7 furlongs; Pony Race, 5 furlongs; Flying Stakes, 6 furlongs.

### BROADCAST TO SCHOOLS.

3.0: Physical Science—"James Prescott Joule and the Conservation of Energy"—Mr. J. S. Rogers, B.A. 3.30: Music. 3.45: Educational Recitals—Traces of the Ocean (Miller), The Forsaken Mermaid (Arnold), Don Quixote and the Windmills (Cervantes)—Mr. J. Rowlett Ross, under the auspices of the Education Department.

### THIRTY MINUTES WITH THE CLASSICS.

4.1: Sir Hamilton Harty, conducting the Halle Orchestra. 4.4: Isoldé Menges, Violin; Arthur de Greef, Piano—Sonatina in G Minor (Schubert). 4.20: Muriel Brunskill, Contralto. 4.23: Sir Hamilton Harty, conducting the Halle Orchestra. 4.27: Muriel Brunskill, Contralto. 4.30: Recorded Music, with Race Descriptions from Warrnambool Races, by Eric Welch. 5.1: Music. 5.30: Weather Data. Shipping Information. 5.45: Close down.

### EVENING SESSION

6.15: Dinner Music. 7.28: Programme Announcements. 7.30: A Musician's Birthday Album, compiled and illustrated by George Findlay. Mus. Bac. 7.45: Music.

### NIGHT SESSION

8.1: NORTHERNMOST AUSTRALIA, 7—Among the Mangroves—FREDERICK T. McCARTNEY.  
8.20: DANCE PROGRAMME  
By  
THE WIRELESS DANCE ORCHESTRA.  
Assisted by

KATHLEEN CASTLES, Soprano.  
WILL McDIARMID, Tenor.  
NORM BLAND, Comedian.  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
KATHLEEN CASTLES, Soprano—  
Pepita . . . . . Eric Coates  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
WILL McDIARMID, Tenor—  
The Fair Tales of Ireland . . . . . Coates  
WIRELESS DANCE ORCHESTRA—  
Waltz.  
NORM BLAND, Comedian, in  
Almost a Gentleman.  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
KATHLEEN CASTLES, Soprano—  
Down at Kew . . . . . Oliver  
(a) Poppies.  
(b) Daffodils.  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
WILL McDIARMID, Tenor—  
I Hear a Thrush at Eve . . . . . Cadman  
WIRELESS DANCE ORCHESTRA—  
Waltz.  
NORM BLAND, Comedian—  
Almost a Gentleman.  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
KATHLEEN CASTLES, Soprano—  
A Song Remembered . . . . . Coates  
WIRELESS DANCE ORCHESTRA—  
Foxtrot.  
WILL McDIARMID, Tenor—  
Lolita . . . . . Buzza-Pecola  
WIRELESS DANCE ORCHESTRA—  
Waltz.  
NORM BLAND, Comedian—  
Almost a Gentleman.  
WIRELESS DANCE ORCHESTRA—  
A Group of Favourite Foxtrots.  
10.15: NEWS SESSION. 10.30: CLOSE

## 2CO

## COROWA, 535.7 Metres

7.30 a.m.: See 3LO. 8.0: Close down. 10.0: See 3LO. 11.30: Close down. 12.0 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 1.15: See 3LO. 2.0: See 3AR. 4.30: Close down. 5.45: See 3AR. 7.45: Local News Service, including Market Reports, from Albury. 8.0: See 3LO. 9.0: See 3AR. 10.15: See 3LO. 11.0: Close down.

## 4QG

## NATIONAL STATION, Brisbane, 395 Metres

### EARLY MORNING SESSION

7.30: Music. 7.35: Weather Data, Cable News (copyright), Australian Press Association and "Sun-Herald" News Service, Ltd., Comments on News, British Official Wireless News, "Courier" News. 8.0: Music. 8.30: Close.

### MORNING AND MIDDAY SESSION

(Relayed to 4RK except from 11.23 to 11.30.)  
11.0: The Daily Broadcast Service. 11.10: The Morning Musicales. 11.23: Social Notes. 11.30: Studio Melodies. 11.40: National Educational Session. A Talk arranged by the National Council of Women—"Foreign Languages," Mrs. A. J. P. Green. 11.55: What's on To-day. 12.0: City Hall Chimes. 12.1: Midday Music. 12.15: Sunny Queensland—"Along the sunshine route to Cairns," by Mr. M. J. Kirwan (Queensland Government Tourist Bureau). 12.30: More Midday Music. 1.0: Market Reports, Weather Data, "The Daily Mail" News, British Official Wireless News. 1.20: Luncheon Music. 2.0: Close.

### AFTERNOON SESSION

(Relayed to 4RK.)  
3.0: Recorded Revelry. 4.30: Close.  
EARLY EVENING SESSION  
(Relayed to 4RK except from 6.20 to 6.30.)

6.0: For the Children—"Sandy" with "Percy" as an Orator. 6.20: Shipping News, Train Information, Mail Notices. 6.30: Early Dinner Music. 6.45: Late Market Reports, General Commercial News, Late Weather Data. 7.0: Late Dinner Music. 7.23: Early Sporting Session. 7.30: National Educational Session. A Talk arranged by the Educational Committee of Queensland—"The Feeding of Stock," Part 3, by Mr. H. J. G. Hines, B.Sc. 7.45: Late Sporting Notes. 7.50: "The Daily Standard" News. 7.55: Announcements and Eastern Australian Standard Time Signals.

### NIGHT SESSION

(Relayed to 4RK.)  
8.0: A PROGRAMME OF SPECIALLY SELECTED RECORDINGS. Part 1, Vaudeville. Part 2, Light Orchestral. 8.20: Cable News, "Sun-Herald" News Service, Australian Press Association. Weather. British Official Wireless News. 10.30: BERT TUCKER AND HIS ORCHESTRA—Dance Music. 11.0: Close.

# "B" Stations Wednesday May 3 (Cont.)

## 2CH SYDNEY, 248 Metres

Day Sessions as usual.

### EARLY EVENING SESSION

- 5.10: "THE FAIRY GODMOTHER."
- 5.45: Musical Items.
- 5.55: "THE HELLO MAN."
- 6.40: BERLIN PHILHARMONIC ORCHESTRA, Conducted by BRUNO WALTER—Rosenkavalier . . . . . Strauss
- 6.48: THE SILVER MASKED TENOR—The Harp That Once . . . . . Moore
- 6.51: BILLY WHITLOCK, Xylophone Solo—The Bride of Erin.
- 6.55: H. G. AMERS AND THE EASTBOURNE MUNICIPAL BAND—The B'hoys of Tipperary . . . . . Amers
- 6.58: PETER DAWSON, Baritone—Molly of Donegal.
- 7.2: EDYTHE BAKER, Novelty Pianist—When We're Alone . . . . . Jason-Burton
- 7.5: THE TROUBADOURS—Dream Boat . . . . . Henry-Trent-Bagby
- 7.8: NATIONAL CAVALIERS—Sing . . . . . Johnson-Meyer
- 7.11: BARNABUS VON CECZY AND HIS ORCHESTRA—My Song of Love . . . . . Stolz
- 7.15: A SCIENCE TALK, Sponsored by THE AUSTRALIAN GAS-LIGHT COMPANY.
- 7.30: EDGAR COYLE, Baritone.
- 7.37: BAND OF H.M. COLDSTREAM GUARDS—The Gondollers.

## 5CL NATIONAL STATION, Adelaide, 411 Metres

### EARLY MORNING SESSION

- 7.30: News, Weather Forecast.
- 7.40: Music.
- 8.1: Shipping, Mail, Train, Weather and Market Reports.
- 8.10: Bright Morning Music.
- 8.30: Close.

### MORNING AND MIDDAY SESSION

- 11.0: Daily Broadcast Service.
- 11.10: Morning Melodies.
- 11.28: Sporting Fixtures.
- 11.30: Homecrafts, by "Economist."
- 11.45: Latest Recordings.
- 12.15: Stock Exchange.
- 12.19: News Service.
- 12.50: Weather, Grain and River Reports.
- 1.0: Lunch-hour Music.
- 1.5: News Items.
- 1.15: Lunch-hour Promenade Music.
- 1.59: Murray Bridge Race Results.
- 2.0: Close.

### AFTERNOON SESSION

- 3.0: Murray Bridge Race Results.
- 3.2: Weekly Talk under the auspices of the Housewives' Association.
- 3.15: An Afternoon Tea Programme.
- 4.10: A.B.C. Bridge Club, by "No Trump."
- 4.25: Murray Bridge Race Results.
- 4.30: Close.

### EVENING SESSION

- 6.0: Birthday Greetings. "Miss Wireless" entertains.
- 6.22: Dinner Music.
- 6.50: Stock Exchange.
- 7.0: News Service.
- 7.5: Sporting Service, including Murray Bridge Race Results and S.A.J.C.'s Acceptances for Morphettville on Saturday.
- 7.15: The 5CL Bluebird Girls' Club, conducted by "The Bird Lady."
- 7.45: An Address to Boy Scouts.

### NIGHT SESSION

- 8.0: FROM THE ADELAIDE TOWN HALL—AN OLD-TIME DANCE. A Special Programme presented by THE AUSTRALIAN BROADCASTING COMMISSION in aid of THE KINDERGARTEN UNION OF S.A. MUSIC by THE 5CL OLD-TIME DANCE ORCHESTRA. SOLOISTS: MARCELLE BERARDI . . . . . Soprano MOSTYN SKINNER . . . . . Baritone and RICHARD SMITH . . . . . Xylophonist Masters of Ceremony: COLIN VIRGO and ATHOL LYKKE.
- 10.15: News Session.
- 10.23: ON WITH THE DANCE.
- 11.30: Close.

- 7.46: NORAH BLAYNEY, Soprano—Say "Oul," Cheri . . . . . Robinson
- 7.49: RUDY WIEDOEFT, Saxophonist—Marilyn . . . . . Wiedoeft
- 7.53: RUDY VALLEE AND HIS CONNECTICUT YANKEES—I'm Just a Vagabond Lover.
- 7.56: HERBERT THORPE AND FOSTER RICHARDSON, Vocal Duo—Fairings . . . . . Martin

### EVENING SESSION

#### 8.0: TO-NIGHT:

#### "WIRELESS WEEKLY"

#### A TALK BY THE "TECHNICAL EDITOR."

- 8.30: SPECIAL FEATURE PROGRAMME.
- 9.0: DELLA BAKER, Soprano—Nightingale Song . . . . . Rickar
- 9.3: DE GROOT AND HIS ORCHESTRA—Frederica Selection . . . . . Lehar
- 9.7: W. H. SQUIRE, Cellist—The Broken Melody . . . . . Van Biene
- 9.10: DENIS KING, Baritone—Without a Song.
- 9.13: ENRIQUE MADRIGUERA AND HIS ORCHESTRA—African Lament . . . . . Grenet
- 9.16: THIRD NEWS AND COMMENTARY.
- 9.30: LATE NEWS FROM OUR SPECIAL REPRESENTATIVE AT CANBERRA.
- 9.35: THE ROUNDERS—Deep Night . . . . . Vallee-Handerson
- 9.38: MITJA NIKISCH AND HIS JAZZ ORCHESTRA—Strauss Parody . . . . . Eben
- 9.47: AN INSTRUMENTAL NOVELTY—Three Blind Mice Played by THE ST. KILDA COLLIERY BAND.
- 9.50: MAVIS BENNETT, Soprano—Love's a Merchant . . . . . Carew
- 9.53: DE GROOT AND THE PICCADILLY ORCHESTRA—Only for You . . . . . Strong
- 9.56: MARKET REPORTS.
- 10.1: REGINALD FOORT, Organist—Serenade . . . . . Schubert
- 10.5: AN ADDRESS.
- 10.25: Musical Item.
- 10.30: Close.

## 2GB SYDNEY, 316 Metres

Day sessions as usual.

- 12.2: F. J. PALMER'S COMMUNITY CONCERT FROM SAVOY THEATRE.
- 5.0: Birthday Calls and Songs by Uncle George and Blimbo.
- 6.30: British Talkie Session.
- 6.38: Music.
- 7.0: Entertainment by "Heel and Toe."
- 7.15: BOSTON SYMPHONY ORCHESTRA—Voices of Spring . . . . . Strauss
- FOSTER RICHARDSON, Baritone—Song of the Highway . . . . . May
- NICHOLAS AND ORCHESTRA—Standchen . . . . . Heykens
- 7.30: RICHARD CROOKS, Tenor—I'll Always Be True.
- 2GB STRING OCTETTE, TEN MINUTES—JACK LUMSDAINE AND LEN MAURICE.
- ALBERT SANDLER AND ORCHESTRA—Gipsy Moon . . . . . Borganoff
- 8.0: 2GB STRING OCTETTE, DAVID CRAVEN, Bass-baritone.
- B.C. WIRELESS MILITARY BAND—Golliwog's Cakewalk . . . . . Debussy
- 8.30: RICHARD TAUBER, Tenor—Good-bye ("White Horse Inn").
- 2GB STRING OCTETTE, LIGHT OPERA COMPANY—Gems from "Whoopie."
- 2GB STRING OCTETTE.
- 9.0: DAVID CRAVEN, Bass-baritone. VIENNA PHILHARMONIC ORCHESTRA—Hungarian Dance, No. 3 . . . . . Brahms
- 9.15: HOLLYWOOD'S COCONUT GROVE ORCHESTRA, introducing "June Time is Love Time" and "Nobody Loves Me, Bab"—Exclusive Performance.
- 9.30: RICHARD CROOKS, Tenor—Just to linger in Your Arms . . . . . Arnold
- FLOTSAM AND JETSAM—Schubert's Toy Shop.
- 2GB STRING OCTETTE, GLADYS MONCRIEFF, Soprano—Smiling Irish Eyes.
- NEW MAYFAIR ORCHESTRA—"Casanova" Selection, Strauss—arr. by Benatzsky
- 10.0: Instrumental Music.

- 10.30: Entertainment Club Numbers.
- 10.38: Instrumental Music.
- 11.0: Slumber Music.
- 11.26: 2GB Good-night Song.
- 11.30: Close.

## 2UW SYDNEY, 267 Metres

Day Sessions as usual.

- 5.15: CHILDREN'S SESSION, CONDUCTED BY UNCLE JACK.
- 6.0: DINNER CONCERT.
- 6.30: FARMYARD FIVE.
- 6.45: Request items.
- NOTE—During the evening, "Winisms," by JACK WIN.
- 7.45: Chess Championship Move.
- 7.46: Music.
- 8.0: SOME PRELUDES—(a) Prelude to Rhinegold . . . . . Wagner (b) Praeludium . . . . . Jarnefeldt (c) Prelude . . . . . C. Franck (d) Prelude . . . . . Debussy
- 8.15: TWO STRAUSS WALTZES—Village Swallows from Austria. Roses of the South.
- 8.31: HOW IT ENDED—Scenes from Opera—Finale, La Boheme . . . . . Puccini Finale, Lucia di Lammermoor . . . . . Donizetti Finale, Mastersingers . . . . . Wagner
- 9.15: CONTINENTAL ORCHESTRAS—Paul Abraham—Viktoria and Her Hussar. Bijou Orch.—Loin du Bal . . . . . Gillet Sandor Joszi—March of Marionettes . . . . . Rose Vocal—Evening . . . . . Hollingsworth Pavillon Lescaut—Clog Dance . . . . . Petras Bierhalle Orch.—Rheinlandia.
- 9.45: DUET RECITAL—Queen Was in the Parlor . . . . . Brown Little Chap . . . . . Hilliam Serenata . . . . . Moskowsky You Can't Stop Me Loving You . . . . . Dawns Penguin's Patrol . . . . . Henderson
- 10.0: SONG AND DANCE INTERLUDE.
- 10.25: MR. R. H. W. POWER TALKS TO RADIO ENTHUSIASTS.
- 10.30: THE OWL'S CLUB.
- 12.30: Close.

## 2UE SYDNEY, 293 Metres

Day sessions as usual.

### EVENING SESSION

- 4.45: Children's Session—Auntie May and Uncle Simon.
- 5.25: Uncle Lionel, Ambrose, and Winkle.
- 6.30: Dinner Music.
- 6.45: Resume of To-day's Races—Fred Coghlan.
- 8.0: Musical Surprise from R.K.O. Theatre.
- 8.10: Studio Programme.
- 10.0: Light Opera Selection, "A Country Girl."
- 10.10: Music.
- 10.45: Tranquillity Music.
- 11.0: Close.

## 2KY SYDNEY, 280 Metres

Day Sessions as usual.

### EVENING SESSION

- 5.0: Melody Hour, conducted by Uncle John.
- 6.0: Children's Birthday Session—Uncle Bert.
- 6.30: Dinner Entertainment, conducted by "Goodie."
- 7.15: After Dinner Music.
- 7.30: Racing Revelations—Rufe Naylor.
- 7.45: Music.
- 8.1: Musical Programme.
- 8.30: Musical Items.
- 10.30: Donald Day, conducting Happy Hours.
- 11.30: Close.

## 2SM SYDNEY, 236 Metres

Day Sessions as usual.

### EVENING SESSION

- 5.0: Children's Session—Auntie Goodie.
- 5.30: Uncle Tom and the Children.
- 6.0: Angelus.
- 6.1: Dinner Session.
- 6.45: Studio Music.
- 7.0: Bridge Talk—Dr. McAdam.
- 7.15: After Dinner Entertainment.
- 7.45: Studio Music.
- 8.0: Evening Session—John and Nora present Tuneful Topics.
- 8.35: Studio Music.
- 10.0: Composing Music.
- 10.30: Close.

# THURSDAY . . . . . MAY 4

8.0—NATIONAL PROGRAMME From 2FC, 3LO, 2CO, 4QG and 4RK—8.0



## THE RUSSIAN CHOIR

Conducted by  
FRANCOIS STEMPINSKI

The A.B.C. (Sydney) CONCERT ORCHESTRA

Conducted by E. J. ROBERTS

Choirmaster: WILL COTTERELL



FRANCOIS STEMPINSKI

**SOLOISTS**  
TANIA BERESNIAKOFF *Soprano*  
VERA CORNOCK *Contralto*  
PAUL WHITE *Tenor*  
Violinist: FRANCOIS STEMPINSKI  
THE ORCHESTRA  
Overture "1812" . . . . . *Tschaikowsky*  
TANIA BERESNIAKOFF (with Chorus)  
Dark Eyes . . . *Arr. Francois Stempinski*  
LADIES' CHORUS  
Sunrise . . . . . *Francois Stempinski*  
VIOLIN SOLO  
Second Movement, in D Minor  
*Tschaikowsky*

**ORCHESTRA**  
"Gipsy Airs"  
**CHOIR**  
Times will Change, *Arr. F. Stempinski*  
Two Guitars . . . *Arr. F. Stempinski*  
**ORCHESTRA**  
"Nut Cracker" Suite . . *Tschaikowsky*

9.3 **INTERLUDE**  
9.13 **SOLO AND CHORUS**  
Chrysanthemums . . *Arr. Stempinski*  
**CHOIR**  
"The Volga Boatman"  
"Quiet, Soul, Quiet," with Soprano Solo and Violin Obbligato  
**QUARTETTE (Ladies)**  
"Why Did You Kiss Me?"  
**MALE CHORUS**  
Drinking Song . . . . . *Stempinski*  
TANIA BERESNIAKOFF  
Tears Behold . . . . . *Bravin*  
**ORCHESTRA**  
Resurrection . . . *Rimsky-Korsakov*  
**CHOIR**  
Finale . . . . . *Stempinski*  
10.6 Latest Releases

### 2FC NATIONAL STATION, Sydney, 451 Metres

#### EARLY SESSION

- 7.0: "Big Ben." Song of Australia (r.).
- 7.3: Meteorological information for the man on the land.
- 7.5: This morning's news from the "Daily Telegraph" and "Labor Daily." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. A short daily commentary for the man outbreak.
- 7.25: Market Reports.
- 7.45: A Musical Interlude (r.).
- 8.0: Close.

#### MORNING SESSION

- 9.15: Musical Miniatures (r.).
- 9.45: British Official Wireless News and Transocean News.
- 10.0: A Musical Recital (r.).
- 10.30: Salon Music (r.).
- 10.45: THIS WEEK'S COOKERY TALK
- 11.0: "THE AUSTRALIAN WOMEN'S RADIO SESSION," conducted by MISS GWEN VARLEY.
- 11.10: An Organ Interlude (r.).
- 11.15: MORNING DEVOTION, conducted by REV. CANON H. S. BEGBIE.
- 11.30: Close.

#### MIDDAY SESSION

- 12.0: "Big Ben." Studio Music (r.).
- 12.25: Stock Exchange and Metal Quotations. Metropolitan forecast and weather synopsis. Special Produce Market Session for the man on the land, supplied by the State Marketing Board.
- 12.45: Mid-day News Commentary.
- 1.0: A glance at the afternoon "Sun." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service.
- 1.10: Sectional Weather Forecast.
- 1.15: LUNCHEON MUSIC (r.).
- 1.55: Stock Exchange, second call.
- 1.57: Announcements.
- 2.0: Close.

### THE AFTERNOON ENTERTAINMENT

- 3.0: A MUSICALE (r.).
- 3.45: COMMANDER C. H. ROLLESTON, R.N. (Retired), will tell of "PRIZE MONEY AND PRESS GANGS."
- 4.0: MUSIC OF THE MOMENT (r.).
- 4.12: Stock Exchange, third call.
- 4.15: Close.

#### EARLY EVENING SESSION

- 5.30: THE CHILDREN'S HOUR, Conducted by "BOBBY BLUEGUM."  
A STRAY SUNBEAM  
"It matters not how deep entrenched the wrong  
How hard the battle goes, the day how long;  
Faint not, fight on;  
To-morrow comes the song."
- 5.32: THE CHILDREN'S CONCERT—  
Overture by Marie, The Wonder nine-and-a-half-year-old Soprano—Jean.  
Recitation by Paddy.  
The Scotchy—George.  
The Impersonator—Freda.  
The Comedienne—Dawn.  
The Violinist—Norma.  
The Comic—Horace.  
(There's a programme for all who are Kids.)
- 6.0: The Mall Bag.
- 6.5: Many Happies.
- 6.15: "Sleep Tight"  
"WOMEN'S SPORTING ACTIVITIES," by THE A.B.C. WOMEN'S SPORTS AUTHORITY.
- 6.25: Weather Report, Stock Exchange, Wool Sales, Wheat Markets, Homebush Markets, Truck Bookings, General Market Reports.
- 6.55: "GARDENING"—  
A Few Hints by GEORGE COOPER.
- 7.10: Sporting Results.
- 7.25: News Service from the "Sun." Additional News from the A.B.C. Service. Cables (Copyright) from the Sun-Herald and Australian Press Association News Service. Wireless news from the British Official Service.
- 7.35: Late Market Reports.
- 7.40: A Musical Interlude (r.).

### EVENING PROGRAMME

(Relayed to 2NC Newcastle from 10.30 to 11 p.m.)

- 8.0 A NATIONAL PROGRAMME (See Above.)
- 10.30 Late Official Weather Forecast
- 10.32 FROM THE HOTEL AUSTRALIA  
Dance Music  
(Completion of Relay to 2NC Newcastle at 11 p.m.)
- 11.30 Close

### 2BL NATIONAL STATION, Sydney, 351 Metres

#### OPENING SESSION

- 7.0: Announcements.
- EARLY MORNING MUSIC (r.).
- 8.0: News from "THE DAILY TELEGRAPH" and "THE LABOR DAILY."
- 8.5: MIRTH AND SONG (r.).
- 8.45: THIS MORNING'S STORY.
- 9.15: Close.
- MIDDAY SESSION**
- 11.30: Announcements.
- AN ORCHESTRAL INTERLUDE (r.).
- 11.45: MAJOR C. C. ARMITAGE will tell Listeners about "HOUSEKEEPING IN INDIA."
- 12.0: Stock Exchange, First Call.
- 12.3: A PIANOFORTE RECITAL (r.).

#### THE LUNCH HOUR

- 12.30: VOCAL AND INSTRUMENTAL MUSIC FOR THE LUNCH HOUR (r.).
- 1.30: RADIO RHYTHM (r.).
- 2.0: Afternoon News from the "Sun." Cables (Copyright) from the Sun-Herald and Australian Press Association News Service; Metropolitan and Sectional Forecasts and Weather Synopsis; What's on the air this afternoon?
- 2.10: SATURDAY'S ACCEPTANCES, BY THE A.B.C. RACING COMMISSIONER.
- 2.20: MUSIC OF THE MOMENT (r.).
- 2.30: THIS AFTERNOON'S STORY.

# THURSDAY . . . . MAY 4 (Cont.)

8.0—ALTERNATIVE PROGRAMME, 2BL and 2NC—8.0

## POPULAR PROGRAMME

8.0 "THE VIENNESE ENSEMBLE"  
Overture Hungarian . . . . Doppler

8.8 "A GLASS OF SHERRY"  
By BERNARD CRONIN

### CAST

STOHR . . . . . Herbert Leigh  
GLEESON . . . . . John Pickard  
BARBARA SEATON . . . . Edith Cowley

8.23 GEORGE TAYLOR AND JACK  
PURDON Piano and Xylophone  
Lonesome Little Doll . . . . Little  
Billikin Rag . . . . . Stark  
Medley, introducing—  
Kiss by Kiss . . . . . Rose  
If I Were Only Sure . . . . Johnson  
You'll Always be the Same Sweetheart  
Tobias  
Whistle and Blow Your Blues Away  
Young

8.33 DOROTHY EWBANK Soprano  
If Stars Were Tears . . . . Coates  
Weep You No More, Sad Fountains  
Johnson  
Since I've Seen Love in Your Eyes  
Openshaw

8.40 "THE VIENNESE ENSEMBLE"  
Wiener Boheme . . . . . Uhl  
(Grand Selection of Viennese Melodies)

8.48 "THE RAMON DUO"  
8.58 "THE VIENNESE ENSEMBLE"

Short Selection from "Paganini" Lehar  
Viennese Melody . . . . . Sadek-Sieczynski  
Two Little Hands . . . . . Nicklas-Kempner

9.6 "ONE NIGHT"  
By BERNARD CRONIN

### CAST

JIM CHALLIS . . . . . John Pickard  
MEG CHALLIS . . . . . Rosslyn Vane

9.21 GEORGE TAYLOR AND JACK  
PURDON, Piano and Xylophone  
Wedding of the Painted Doll . . . . Brown  
Selection, "The Big Broadcast"  
Rainger  
Stars and Stripes March . . . . . Soud

9.31 DOROTHY EWBANK  
The First Primrose . . . . . Grieg  
The Swan . . . . . Grieg  
I Love Thee . . . . . Grieg  
Open Thy Blue Eyes . . . . . Massen

9.38 "THE VIENNESE ENSEMBLE"  
Caprice Viennois . . . . . Kreisler  
Gypsy Fantasia . . . . . Zerwitz

9.46 "THE RAMON DUO"

9.56 "THE VIENNESE ENSEMBLE"  
Selection . . . . . Ascher, arr. Uhl

10.3 "THE FAMILY PHYSICIAN," by  
our Duly Qualified Medical Practitioner

ports. 1.15: Musical Interlude. 1.40: Women  
of the Twentieth Century—"Further Frag-  
ments from Finland"—Mrs. J. Rapke. 1.55:  
Musical Interlude. 2.0: Close down.

### AFTERNOON SESSION

3.0: Leo. Leslie, "The Man with the Musical  
Face." William Reed, Baritone—"Mother o'  
Mine (Tours), King Charles (Maud Valerie  
White), Love, Could I Only Tell Thee  
(Chapel), The Romany Lass (Stephen  
Adams), "Sam and Sambo," Novelty Instru-  
mentalists—Down South (Myddleton), When  
a Black Man's Blue (Little), Nobody's Sweet-  
heart (Kahn), Neapolitan Nights (Zamecnik),  
Orchestral Music by famous Orchestras of  
the world. The Warrnambool Races timed  
between 3.0 and 4.30 p.m. will be described  
through Station 3LO by Eric Welch; other  
races will be broadcast through Station  
3AR. 4.30: Close down.

### THE CHILDREN'S CORNER

5.45: It is Pollyanna's day! Songs and a  
story and fun, all especially for the littles.  
Mr. Tarlton Rayment has a fairy story to  
tell of the Australian Blacks. It is called  
"Willumba, the Black Swan's Brother."  
Birthday Greetings—Miss Kookaburra.

### EVENING SESSION

6.30: Countryman's Session (as on Tuesday).  
7.0: Time Signal. Programme Announce-  
ments. 7.2: All Sporting Results. 7.21: Re-  
sults of Women's Sports. 7.25: Books—  
"Wise and Otherwise"—Captain C. H. Peters.  
7.35: British Official Wireless News. 7.40:  
Herald News Service. Cable News Service.  
(Copyright: Australian Press Association, and  
Sun-Herald News Service, Ltd.) Police Mes-  
sages. 7.45: Wireless Practice Up-to-date—  
Mr. H. K. Love.

### NIGHT SESSION

(Transmission from Sydney Studio.)

8.0: A NATIONAL PROGRAMME (see 2FO  
programme).  
10.30: WEATHER DATA, ETC. (from Mel-  
bourne Studio).  
Official weather data. Aviation Forecast.  
Police Messages. Items of interest.  
10.33: DANCE MUSIC BY WIRELESS DANCE  
ORCHESTRA.  
11.30: Close down.

**3AR NATIONAL STATION,**  
Melbourne, 492 Metres

### EARLY MORNING SESSION

7.0: Sixty Minutes' Melody. 8.0: Express Train  
Information. 8.1: Music. 9.0: News Ser-  
vice (Copyright: Australian Press Associa-  
tion and Sun-Herald News Services, Limited).  
Police Messages. Melbourne Weather Con-  
ditions. 9.6: Music. 9.15: Close down.

### MIDDAY SESSION

11.30: Music. 11.45: Morning Sales, Melbourne  
Stock Exchange. Mines and Metals. 11.48:  
Music. 12.1: Community Singing, transmit-  
ted from The Auditorium, Melbourne.

### AFTERNOON SESSION

2.1: A Variety Programme, with Race Descrip-  
tions by Eric Welch interspersed. Warrnam-  
bool Races—Union Handicap, 6 furlongs;  
Hopkins Hurdle Race, 2 miles 58 yards;  
Warrnambool Cup, 1 mile 3 furlongs; Grand  
Annual Steeplechase, about 3 miles; Pony  
Race, 5 furlongs; Flying Stakes, 5 furlongs.  
Note: All races run between 3.0 and 5.0  
p.m. will be broadcast through Station 3LO.  
3.0: Little Essays in Literature and History—  
1. The Bottle Imp (Stevenson)—Captain  
Donald Maclean. 3.15: Music. 3.30: French,  
Term 1—Reading for Composition—Monsieur  
Th. Rouel, Mr. W. H. Frederick.

### FORTY-FIVE MINUTES WITH THE CLASSICS.

4.1: Bournemouth Municipal Orchestra (Con-  
ductor, Sir Dan. Godfrey) 4.8: Bronislaw  
Huberman, Piano, and Siegfried Schultze,  
Violin—Kreutzer Sonata (Beethoven). 4.30:  
Rosina Torri, Soprano, 4.33: Don Cossacks'  
Choir. 4.37: Rosina Torri, Soprano, 4.40:  
Don Cossacks' Choir. 4.45: Evensong, trans-  
mitted from St. Paul's Cathedral. From  
the Studio.—5.30: Weather Data. Shipping  
Information. 5.45: Close down.

### EVENING SESSION

6.15: Dinner Music. 7.28: Programme An-  
nouncements. 7.30: Foundations of Organ  
Music by C. E. Montearth, F.R.C.O. 7.50:  
Music.

### NIGHT SESSION

8.1: THE SUPERNATURAL IN FICTION—"Dr.  
Jekyll and Mr. Hyde" (R. L. Stevenson)—  
MR. T. R. MACKENZIE, M.A.

2BL—Continued

### THE RADIO MATINEE

3.9: "SELECTIONS FROM LIGHT OPERA" (r.).  
3.12: OLGA LE GRAY, Soprano—  
You're More than All the World to Me,  
Haines

How Deep Is the Ocean . . . . . Berlin

5.19: FRIEDA PAULL, 'Cellist—  
Romance . . . . . Tours  
Gavotte No. 2 . . . . . Popper

3.27: PIANOFORTE SOLOS (r.).

3.37: AN ORCHESTRAL INTERLUDE (r.).

3.45: FRIEDA PAULL, 'Cellist—  
Serenade . . . . . Sitt  
Etude Caprice . . . . . Goltermann

5.53: OLGA LE GRAY, Soprano—  
Love Boat . . . . . Brown  
You'll Always Be the Same, Sweetheart,  
De Rose

4.0: "MOMENTS MUSICAL" (r.).

4.30: "SOCIAL CHATTER," by "PUCK."

4.45: THE TRADE HOUR DEMONSTRATION  
MUSIC (r.).

5.40: Weather Information.

5.45: Close.

### THE DINNER HOUR

6.15: DINNER MUSIC.

7.35: ADULT EDUCATIONAL LECTURE.

7.55: What's on the air to-night?

### EVENING PROGRAMME

(Relayed to 2NC Newcastle from  
8 to 10.30 p.m.)

8.0: (See above).

10.17 A MUSICAL ITEM (r.)

10.20 Late News from "The Sun"  
Late Weather Forecast

10.30 Close

**3LO NATIONAL STATION,**  
Melbourne, 375 Metres

### EARLY MORNING SESSION

7.0: Time Signal. 7.1: Shipping News. 7.3:  
Physical Exercises to Music. 7.10: Morning  
Music. 7.37: "Brother Bill's" Pick-me-up—  
"Unto His Nest Again." 7.40: Mail Notices.  
7.42: What's on To-day. 7.45: Market re-  
ports. 7.53: Weather forecast. 7.55: "Sun  
News-Pictorial" News Service. Cable News  
Service. (Copyright: Australian Press As-  
sociation, and Sun-Herald News Service,  
Ltd.) Police Messages. 8.0: Close down.

### MORNING SESSION

9.15: Overture. 9.18: March Tunes for School  
Assembly. 9.24: Musical Interlude. 9.35:  
Four Short Stories by an N.Z. Digger—3,  
"Psychic Stuff" (J. E. Moroney), read by  
"Scribe." 9.50: Musical Interlude. 10.0:  
British Official Wireless News. 10.10: Musi-  
cal Interlude. 10.20: Current Happenings in  
Sport, by Eric Welch. 10.30: Modern Dance  
Music. 10.40: The Why and Wherefore of  
Things in General—Hattie Knight. 11.0:  
Express Train Information. Fish Market re-  
ports. 11.3: Musical Interlude. 11.15: The  
Daily Broadcast Service. 11.30: Close down.

### MIDDAY SESSION

12.0: Time Signal. Junior Schools' Broadcast  
—Our Heritage of Song—"Purcell"—Mr.  
Frederick Earp. 12.30: Programme An-  
nouncements. "Sun News-Pictorial" News  
Service. Cable News Service. (Copyright:  
Australian Press Association, and Sun-Herald  
News Service, Ltd.). British Official Wireless  
News. Police Messages. Corn Exchange Mid-  
day report. Newmarket Stock Sales. Asso-  
ciated Stock and Station Agents' Official  
report. 12.40: Musical Interlude. 1.0:  
Time Signal. Stock Exchange Information.  
Shipping information. Meteorological Data.  
Weather forecast for Victoria, New South  
Wales, South Australia, and Tasmania.  
Ocean forecast. Rainfall Data. River re-

# THURSDAY . . . . MAY 4 (Cont.)

**8.20: PROGRAMME OF INTERNATIONAL CELEBRITIES**, with Special Annotations by **RUDOLF HIMMER**.  
*Così fan tutte* Overture . . . . . Mozart  
 —BERLIN STATE OPERA ORCHESTRA (Conductor, DR. LEO BLECH).  
*Symphony No. 5 in C Minor* . . . . . Beethoven  
*Allegro con brío, Andante con moto, Allegro (scherzo), Allegro (finale)*  
 —VIENNA PHILHARMONIC ORCHESTRA (Conductor, FRANZ SCHALK).  
*Concerto in E Minor for 'Cello and Orchestra* . . . . . Elgar  
*Recit. Adagio-moderato, Allegro molto, Adagio, Allegro non troppo,*  
 —BEATRICE HARRISON, with the NEW SYMPHONY ORCHESTRA (Conductor, SIR EDWARD ELGAR).  
 Two Songs of RICHARD WAGNER, sung by FRIDA LEIDER, Soprano—  
 (a) Traumen.  
 (b) Traume.  
*Overture, In the South* . . . . . Elgar  
 —LONDON SYMPHONY ORCHESTRA (Conductor, SIR EDWARD ELGAR).  
*Ménuet Antique* . . . . . Ravel  
 —SYMPHONY ORCHESTRA (Conductor, PIERO COPPOLA).

10.15: NEWS SESSION.  
 10.30: CLOSE DOWN.

## 2CO COROWA, 535.7 Metres

7.30 a.m.: See 3LO. 8.0: Close down. 10.0: See 3LO. 11.30: Close down. 12.0 noon: See 3LO. 12.20 p.m.: News Service, supplied by courtesy of "Border Morning Mail," Albury. 12.30: See 3AR. 4.30: Close down. 5.45: See 3LO. 7.25: Local News Service, including Market Reports, from Albury. 7.35: See 3LO. 11.0: Close down.

## 4QG NATIONAL STATION, Brisbane, 395 Metres

### EARLY MORNING SESSION

(Relayed to 4RK.)

7.30: Music. 7.35: Weather Data, Cable News, News Service, Comments on News, British Official Wireless News. 8.0: Music. 8.30: Close.

### MORNING AND MIDDAY SESSION

(Relayed to 4RK except from 11.23 to 11.30.)  
 11.0: The Daily Broadcast Service. 11.10: The Morning Musicales. 11.23: Social Notes. 11.30: Studio Melodies. 11.40: National Educational Session. A Literary Talk—"E. V. Lucas—Novelist and Essayist," by Miss Mary Sydes. 11.55: What's on To-day. 12.1: Mid-day Music. 1.0: Market Reports, Weather Data, "Courier" News, British Official Wireless News. 1.20: The Constitutional Club Lecture. 2.0: Close.

### AFTERNOON SESSION

(Relayed to 4RK.)

3.0: Latest Popular Releases. 3.35: National Educational Session Broadcast to Schools. Arranged by the Educational Committee of Queensland. An English talk—"Is Literary Appreciation Only Make Believe?" by Dr. F. W. Robinson. 4.0: Irish Music. 4.30: Close.

### EARLY EVENING SESSION

(Relayed to 4RK except from 6.20 to 6.30.)

6.0: For the Children—"Bebe" and "Bunty"—"A Musical Story." 6.20: Shipping News, Train Information, Mail Notices. 6.30: Early Dinner Music. 6.35: Wireless Institute Talk. 6.45: Late Market Reports, General Commercial News, Late Weather Data. 7.0: The Fortnightly Talk arranged by the Queensland Aero Club, will be given by Mr. G. E. Johnson. 7.0: A Talk to Farmers arranged by the Department of Agriculture and Stock—"Tuberculosis in Dairy Stock—Incidence, Eradication, and Control," by A. F. S. Ohman, M.V.Sc. (Government Veterinary Surgeon). 7.10: Late Dinner Music. 7.23: Early Sporting Session. 7.30: National Educational Session. A Talk arranged by the Educational Committee of Queensland—"Some Aspects of Literature," Part 3, by the Rev. Scott MacDonald, M.A. 7.45: Late Sporting Notes. 7.50: News. 7.55: Announcements and Eastern Australian Standard Time Signals.

### NIGHT SESSION

8.0: NATIONAL PROGRAMME (See 2FC programme).

10.15: Cable News, "Sun-Herald" News Service, Australian Press Association, Weather, British Official Wireless News.  
 10.30: Dance Music.  
 11.0: Close.

## 5CL NATIONAL STATION, Adelaide, 411 Metres

### EARLY MORNING SESSION

7.30: News, Weather Forecast.  
 7.40: Music.  
 8.1: Shipping, Mail, Train, Weather and Market Reports.  
 8.10: Music.  
 8.30: Close.

### MORNING AND MIDDAY SESSION

11.0: Daily Broadcast Service.  
 11.10: Morning Melodies.  
 12.5: S.A.J.C.'s Acceptances for Morphettville for Saturday.  
 12.15: Stock Exchange.  
 12.19: News Service.  
 12.30: "Silvius" talks on "Racing Work of the Week."  
 12.40: Music.  
 12.50: Weather, Grain and River Reports.  
 1.0: Lunch-hour Music.  
 1.5: News.  
 1.15: Lunch-hour Promenade Music.  
 1.59: Warrnambool Race Results.  
 2.0: Close.

### AFTERNOON SESSION

3.0: Warrnambool Race Results.  
 3.2: "Topical Gleanings," by "Lady Tulliver."  
 3.15: An Afternoon Tea Programme.  
 4.29: Warrnambool Race Results.  
 4.30: Close.

### EVENING SESSION

6.0: Birthday Greetings. "The Wattle Lady" entertainers.  
 6.22: Dinner Music.  
 6.50: Stock Exchange.  
 7.0: News Service.  
 7.5: Sporting Service, including Warrnambool Race Results.  
 7.45: Musical Items.

### NIGHT SESSION

8.0: A CHORAL PROGRAMME by THE PORT ADELAIDE ORPHEUS SOCIETY. Conducted by CAPT. HUGH KING. SOLOISTS:  
 AUDREY DREW . . . . . Xylophonist  
 BLANCH BELL . . . . . Soprano  
 JEAN FINLAY . . . . . Pianist  
 FRED WILLIAMSON . . . . . Tenor  
 EDNA LAWRENCE . . . . . Contralto  
 HARRY HUTCHINS . . . . . Violinist  
**PROGRAMME**  
 ORPHEUS SOCIETY—  
 (a) Fill the Bowl with Rosy Red Wine, West  
 (b) Old Black Joe . . . . . Arr. J. L. Davey  
 AUDREY DREW—  
 Xylophone Selections.  
 PETER DAWSON—  
 Ballads.  
 (LATEST RECORDINGS)  
 ORPHEUS SOCIETY—  
 (a) Strike the Lyre . . . . . Cooke  
 (b) Ring Out, Wild Bells . . . . . Fletcher  
 BLANCH BELL, Soprano—  
 Ballads.  
 JEAN FINLAY—  
 Pianoforte Recital.  
 ORPHEUS SOCIETY—  
 (a) Hey Diddle Diddle . . . . . Hill  
 (b) Hark! The Mery Drum . . . . . Krugh  
 AUDREY DREW—  
 Xylophone Selections.  
 ORCHESTRAL NOVELETTE.  
 ORPHEUS SOCIETY—  
 (a) In the Gloom . . . . . Parkes  
 (b) It was a Lover and His Lass, Nevin  
 BLANCH BELL, Soprano—  
 Ballads.  
 ORPHEUS SOCIETY—  
 Finale  
 (a) The Volga Boatman.  
 (b) The Tars' Song.  
 9.0: INTERMISSION.  
 9.3: ART CLUB RECITAL PROGRAMME—  
 FRED WILLIAMSON, Tenor.  
 JEAN FINLAY, Pianist.  
 EDNA LAWRENCE, Contralto  
 (First appearance after her return from London).  
 HARRY HUTCHINS, Violinist.  
 10.0: Recordings.  
 10.15: News Session.  
 10.23: Dance Music.  
 11.0: Close.

# TRADE NOTES

## LEKMEK INVADES QUEENSLAND

THE distribution of LEKMEK radio receivers in the State of Queensland has been entrusted to the well-known firm of Warburton Franki (Bris.), Ltd., 233 Elizabeth Street, Brisbane.

The LEKMEK range is very comprehensive, the smallest being a 4-valve Mantel Model, £17/17/-, and the largest a 6-valve MAILEY Console, price £35. Two-battery models are also obtainable a 6-valve MAILEY Console, price £35. a 5-valve CAMEO Console at £37/10/-.

The distributors will be pleased to consider applications for dealerships, and as the LEKMEK line is a particularly good one, applicants are advised to write without delay.

## FERRANTI LIMITED

FERRANTI forward details of five new transformers which they have placed on the English market for use in what is known there as Quiescent Push-pull, but which in many overseas territories is known as Class B Amplification.

They have no amplification curves available of the two audio types yet, but hope to print these in a later list in the near future.

These push-pull audio transformers may be used in ordinary push-pull circuits, and even as ordinary audio transformers, neglecting the centre tapping on the secondary, if desired. The quiescent push-pull output transformers may also be used for ordinary push-pull output, but they are not recommended for use as straight output transformers.

The so-called quiescent push-pull method of using these transformers is that in which the output valves (usually two pentodes) are biased down to the bottom bend, each valve handling one half of each signal wave, instead of the valves being biased roughly halfway down their characteristic, as is more usual.

It should be borne in mind that these transformers are not suitable for use with the other form of class B amplification, in which the output valves have little or no grid bias applied to them, and in which the output valves take grid current during part of the signal. Ferranti are considering the question of transformers for this latter form of push-pull, but they point out that, for satisfactory results, it needs the use of special output valves capable of being run with no grid bias, whereas in the normal quiescent form standard types of valves are suitable.

They emphasise that the apparatus should be set up carefully, all parts being thoroughly earthed and decoupled, and that it is essential for the output valve currents to be precisely matched.

# "B" Stations, Thursday, May 4 (Cont.)

**2CH** SYDNEY,  
248 Metres

Day Sessions as usual.

**3.30: THE WOMAN'S BUDGET HALF-HOUR,**

conducted by

**CONSTANCE ROBERTSON**

(Editor of the "Woman's Budget")

**EARLY EVENING SESSION**

- 4.0: "MUSIC TALK," by KATHLEEN JORDAN.  
4.30: Close.  
5.10: "THE FAIRY GODMOTHER."  
5.45: Musical Items.  
5.55: "THE HELLO MANN."  
6.40: QUENTIN MACLEAN, Organist—  
Rhapsody in Blue.  
6.48: ALBERT SANDLER, Violinist—  
Dolores Waltz . . . . . Waldteufel  
6.52: RICHARD TAUBER, Tenor—  
Patiently Smiling . . . . . Lehar  
6.56: BERLIN STATE OPERA ORCHESTRA—  
My Darling . . . . . Strauss  
7.4: MAREK WEBER AND HIS ORCHESTRA—  
Rigoletto Selection . . . . . Verdi  
7.12: ESSIE ACKLAND, Contralto—  
Poor Man's Garden . . . . . Russell  
7.15: BLACK DIAMONDS BAND—  
Ruddigore Selection . . . . . Sullivan  
7.25: JOHN McCOORMACK, Tenor—  
The Last Hour . . . . . Kramer  
7.28: INTERNATIONAL NOVELTY QUARTET—  
A Waltz Dream . . . . . Strauss  
7.36: FRANK BARTA, Novelty Pianist—  
Dorothy . . . . . McHugh  
7.39: THE BLACK DIAMONDS BAND—  
Trial by Jury.  
7.47: STUART ROBERTSON AND MALE  
CHORUS—  
Some Folks Like to Sigh.  
Vilkins and his Dinah.  
7.51: DAJOS BELA TRIO—  
Simple Aveu . . . . . Thome  
The Blue Danube.  
7.56: GERTRUDE JOHNSON, Soprano—

**EVENING SESSION**

- 8.0: WE PRESENT THE 2CH DANCE NIGHT,  
featuring LEADING DANCE BANDS.  
9.15: THIRD NEWS AND COMMENTARY.  
9.30: LATE NEWS FROM OUR SPECIAL RE-  
PRESENTATIVE AT CANBERRA.  
9.35: Dance Music.  
9.55: MARKET REPORTS.  
10.0: LESLIE JAMES, Organist—  
Il Bacio . . . . . Arditi  
10.5: AN ADDRESS BY REV. W. J. BAXTER,  
M.A. (Presbyterian).  
10.25: Musical Item.  
10.30: Close.

**2GB** SYDNEY,  
316 Metres

Day sessions as usual.

**EVENING SESSION**

- 5.0: Birthday Calls and Songs by Uncle George  
and Bimbo.  
6.30: British Talkie Session.  
6.45: Music.  
7.0: FIFTEEN MINUTES—GIL DECH AND  
PIANO.  
7.15: Snapshots of Sport.  
7.30: LEN MAURICE.  
GALLICO AND ORCHESTRA—  
Dance of the Dwarfs . . . . . Noack  
LEN MAURICE.  
MUSICAL TRAVELOGUE THROUGH NEW  
YORK—Exclusive Performance.  
7.59: Sponsored Session.  
8.20: THE CAVALIERS, Vocal Quartette.  
8.30: Fifteen Minutes' Interlude.  
8.45: SAN FRANCISCO SYMPHONY ORCHES-  
TRA—  
Scherzo from "Midsummer Night's Dream."  
THE CAVALIERS.  
9.0: HOLLYWOOD'S COCOANUT GROVE OR-  
CHESTRA—Exclusive Presentation.  
8.15: MUSICAL FOOTNOTES.  
9.30: MASTERS OF MUSIC—Exclusive Presen-  
tation.  
THE CAVALIERS.  
EDITH LORAND ORCHESTRA—  
Chocolate Soldier.  
10.0: Instrumental Music.  
10.30: Entertainment Club Numbers.  
10.38: Instrumental Music.  
11.0: Slumber Music.  
11.30: Close.

**2UW** SYDNEY,  
267 Metres

Day Sessions as usual.

- 6.15: CHILDREN'S SESSION, CONDUCTED BY  
UNCLE JACK AND JILL.  
6.0: DINNER CONCERT.  
6.30: Musical Programme.  
NOTE.—During the evening, "Winisms" by  
JACK WIN.  
7.45: Chess Championship Move.  
7.46: Music.  
8.0: FROM THE MUSICAL PLAYS—  
Bittersweet Selections . . . . . Coward  
Cavalcade Selections . . . . . Coward  
8.16: WITH THE DON COSSACKS' CHOIR—  
(a) Two Old Wedding Songs.  
(b) Aljoscha's Song.  
(c) Three Cossack Songs.  
(d) The Volga Song.  
8.32: A GREAT OVERTURE—  
Romeo and Juliet . . . . . Tschaiakowsky  
8.45: A MUSICAL SESSION.  
9.0: TALK ON FOREIGN AFFAIRS, BY J.  
M. PRENTICE.  
9.15: SOME SERENADES—  
Serenade . . . . . Heykens  
Serenade . . . . . Haydn  
Serenade . . . . . Widor  
Serenade . . . . . Gounod  
9.30: MUSIC OF THE WATERS—  
Songs of the Waterfall . . . . . Squire  
To Be Sung on the Water . . . . . Schubert  
By the Waters of Baylon . . . . . Dvorak  
Drowsy Waters Tango.  
9.45: SONG AND DANCE INTERLUDE.  
10.20: To-morrow's programme.  
10.30: Close.

**2UE** SYDNEY,  
293 Metres

Day Sessions as usual.

**EVENING SESSION**

- 4.45: Children's Session—Auntie May and  
Uncle Simon.  
5.25: Uncle Lionel, Ambrose, and Winkle.  
6.30: Dinner Music.  
7.45: Sporting Talk—Mr. Fred Coghlan.  
8.0: Musical Surprise from R.K.O. Theatre.  
8.15: George Edwards (Entertainer).  
9.0: Sketch by the 2UE Dramatic Society.  
9.15: Dance Music.  
9.30: Latest Doings in Hollywood by the Holly-  
wood Rambler.  
9.45: Sketch by the 2UE Dramatic Society.  
10.0: Dance Music.  
10.10: The Bird Catcher.  
10.30: Dance Music.  
10.45: Tranquillity Music.  
11.0: Close.

**2KY** SYDNEY,  
280 Metres

Day Sessions as usual.

**EVENING SESSION**

- 5.0: Melody Hour, conducted by Uncle John.  
6.0: Children's Birthday Session—Uncle Bert.  
6.30: Dinner Entertainment, conducted by  
"Goodo."  
7.15: After Dinner Music.  
8.0: Clock Chimes.  
8.1: Musical Programme.  
8.0: Feature Programme.  
9.30: Music.  
10.30: Donald Day, conducting Happy Hours.  
11.30: Close.

**2SM** SYDNEY,  
236 Metres

Day Sessions as usual.

**EVENING SESSION**

- 5.0: Children's Session—Auntie Goodie.  
5.30: Uncle Tom and the Children.  
6.0: Angelus.  
6.1: Dinner Session.  
6.45: Studio Music.  
7.15: After Dinner Entertainment.  
7.45: Studio Music.  
8.0: Evening Session.  
8.10: Studio Music.  
10.0: Composing Music.  
10.30: Close.

**2XN**

LISMORE,  
224 Metres

Daylight as usual.

**CHILDREN'S SESSION**

- 6.0: Uncle John and "Yo Yo."

**EVENING SESSION**

- 6.30: George Olsen and his Music—After a  
Million Dreams, Foxrot.  
Sid Garry—My Love for You.  
Lew Cobey, Pianist—Marcheta.  
St. Hilda Band—Light of Foot, March.  
6.45: Hula—Maunaloa.  
Herman Finck and his Orch.—Bacchanalia  
Finck  
Gerald Adams and The Variety Singers—  
After the Ball is Over.  
7.0: Arcadians Dance Band—Savoy Christmas  
Med., Foxrot.  
James Riley—Roses in June . . . . . O'Hagen  
Maurice and Sidney.  
Carroll Gibbons at the Piano—Moonbeam  
Dance.  
7.15: Amelita Galli-Curci—A Kiss in the Dark  
Herbert  
Sponsored Hour.  
Goin' Home . . . . . Fisher  
Foxrot—Kiss Your Little Baby Good-night.  
Sandy Macfarlane, Comedian.  
7.30: Leopold Stokowski, conducting the Phil.  
Sym. Orch.—  
Tales from the Vienna Woods . . Strauss  
Geo. Olsen's Orch.—Romance, Foxrot.  
Sid Garry—At Last I'm Happy.  
Piano Solo—Sometime.  
7.45: Blaze Away, Two-step.  
Johnny Noble and his Hawaiians—Royal  
Hawaiian Hotel.  
Gerald Adams—Two Little Girls in Blue.  
Arcadians Dance Orch.—Savoy Christmas  
Med., One-step.

**NIGHT SESSION**

- 8.0: Music.  
10.0: Close.

**WEDNESDAY**

**2XN** LISMORE,  
224 Metres

Day Session: As usual.

**CHILDREN'S SESSION**

- 6.0: Uncle Roy and Yo Yo.

**EVENING SESSION**

- 6.30: Foxrot—Little Kiss Each Morning.  
Morton Downey, Tenor—Love is a Dreamer  
Green  
Thomas Waller, Pianist—Sweet Savannah  
Sue.  
Jack Payne's Orch.—Riddles . . . . . Milner  
6.45: Inst.—Ida Red.  
Sigrid Oegin, Contralto—In the Churchyard  
Brahms  
Band—The Clock is Playing.  
Fritz Kreisler, Violinist—Fair Rosemary  
Kreisler  
Talkie.  
7.0: Frank Luther, Tenor—The Moon is Low  
Fred  
Buddy Morgan's Veterans—Don't Get Collegi-  
ate . . . . . Rose  
Yodelling Choir—Alpine Frolics . . Hoffman  
Inter. Concert Orch.—In a Persian Market  
Ketelbey  
7.15: Watchtower—J. F. Rutherford.  
7.30: Whistling Solo—O Sole Mio . . Di Capua  
Frank Westfield's Orch.—Maid of the Moun-  
tains . . . . . Fraser  
Toti Dal Monte, Soprano—Spargi d'Amaro  
Pianto . . . . . Donizetti  
7.45: Art Gillham—In Your Green Hat. Ager  
Bel Canto Quartette—Softly and Tenderly.  
Ignace Jan Paderewski, Pianist—Valse  
Caprice . . . . . Rubinstein  
Leo Reisman's Orch.—At Close of Day.  
8.0: Studio Music.  
10.0: Close.

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# 1933

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of

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# RADIO INFORMATION SERVICE

H.W.R. (South Strathfield).—If the plain type of tuning coils are used, wind 100 turns of 30-gauge enamelled wire on formers 1 1/4 in. in diameter for both coils. The .00035 condensers should be O.K., but experiment is the best way to work out the right coils for these condensers, as they will not leave you much to come and go on. It is necessary to have

the coils several inches apart. If they are placed under coil cans increase the number of turns to 120. The basket coils would not really be suitable. You could try them, using the standard coil, and mount them at right angles at least three inches from each other. You will not be able to use too long an aerial, as you are not far from some powerful

stations. About 30 or 40 feet would be about right. Here, again, experiment is the best guide.

"CONSTANT READER" (Mortdale).—The coils are of the ordinary T.R.F. type. Use 1/4-inch formers, and wind on 110 turns of 30 enamelled wire. These formers are enclosed in the ordinary type of coil cans. Both coils are wound exactly the same. If they are thus shielded they can be mounted side by side. It does not matter if the valves are of different makes—as long as the types are suitable, and the valves operated with the right voltages, that is all you need worry about.

D.L. (Clermont).—Wiring the condensers in parallel, with a switch to cut out the fixed one, would enable the two to serve in place of a single component of .0005. The coil is wound on a 1/4-inch former. The large winding has 85 turns at 10, 20, and 30 turns from the bottom. About 1/2 inch away the reaction winding is put on, of 35 turns, wound in the same direction. 30 enamelled wire will do for both coils.

J.W. (South Brisbane).—The 1/2 meg. and 1/4 m.g. resistors are the same as 500,000 and 250,000 ohms in the circuit diagram. The lead to the grid leak and condenser is connected, not to the screen grid, but to the cap at the top of the valve. You can see this connection in the photographs if you look carefully. The taps on the large winding are certainly there for aerial tapplings; the grid leak runs to the end of this winding, which is farthest from them. There should be nothing wrong with the volume or quality of the set, and the selectivity should be quite as good as the average receiver of this type. It should be quite equal to the other two-valve sets you have heard.

A.S. (Deepwater).—We would not advise you to build up the set using anything other than the components we specified. The 400 k.c. kit was used in order that second-spotting should be absent, and you will find the selectivity quite satisfactory. Our future plans regarding the suggested set are not clear at the moment—we have not yet given the idea very much thought. As for the eliminator, we did experiment along the lines you mention, using a standard power transformer, but, although we could get the output, we could not get the smoothing as we would like it. Also, the vibrator proved rather inconstant in action. However, if you have the facilities by all means have a shot at it yourself, and if you have any success we would be glad to hear about it.

H.H. (Queensland).—Do not know the first station. KPO is located in San Francisco, and works about the wavelength you mention. The station in Ohio is WLW, Cincinnati. KFOX is situated at Long Beach, Cal.; KDYL, Salt Lake City. The two stations are the same—you had the calls wrong. These are all we can locate for the moment. There are, we understand, some American publications which list most of the stations in the world, both on long and short waves—write to Swain's, in Pitt Street, Sydney, about it, or your nearest local newsgazer of any size. You have quite a good list of stations to your credit by this time.

H.A. (Toowoomba).—The apparatus used was a high-frequency oscillator of very simple design. If you would like further details we will supply them on receipt of a postal query.

E.B. (Peakhurst).—We were long ago sold out of the copies of this set, but if you send us a postal query, we will send you the circuit and values of parts. We have not, however, any diagrams showing the back-panel connections available.

R.M.G. (Crow's Nest).—The speaker is not really suitable for the set, but you could probably get away with it by using only one-half of the centre-tapped winding. For the best tone, of course, the best speaker would be a dynamic matched for the 45. If the tone did not suit you with the speaker as it is, then it might be possible to get a special input transformer to match the 45, and mount it in place of the present one. The 24 can be replaced with the 57, with only the alteration to the socket.

"PILOT" (North Coast).—The use of the Phillips valves is in order, and you were correctly informed about the consumption. Your results appear to be quite good, although you can blame the local conditions for the apparently strange reception. Your set would not get the weaker ones unless it were in good order. You could increase the voltage of your batteries by adding another 45-volt section—results should be greatly improved in many ways by this change.



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### RULES :

All branches of the "Wireless Weekly" Information Service are governed by the following rules: (1) Readers are requested to limit the number of questions and to be as concise as possible; (2) Replies by post will not exceed 500 words. (3) Information cannot under any circumstances be given over the telephone. (4) As nearly as possible all preferential distinctions between trade brands will be avoided. (5) No special circuits can be supplied, and no special designs for transformers, coils, or other such apparatus can be given; (6) The scope of the service does not include the answering of general questions, such as "What is Electricity?" Readers are invited to make suggestions for articles dealing at length with that phase of radio in which they are interested. (7) All questions are answered sincerely and efficiently to the best of the ability of the Technical Editor, and to the extent of the channels of information available to him. No liability attaches to "Wireless Weekly" for any misinterpretation or misdirection of the information thus supplied.

**"NO NAME" (Manly).**—We would not advise you to add the amplifier, as you show it, as the triode valves are of very little use on short waves as H.F. amplifiers, and in any case they are well out of date in this position in any set. To add a valve to the Lake's one-valve your best plan is to substitute a screen-grid valve for the 415, under which conditions you could expect to get considerably more amplification. The circuit would be essentially the same—by looking over the Globe Circuiter published a week or two ago you will see the essentials of the hook-up. The voltage on the screen grid valve plate will need to be about 135, or at least 90 volts, before results would be really worth while.

**GENERAL.—Mr. F. Dimond, 21 Grassmere Street, Guildford,** would like to hear from any reader who has a spare copy of "Wireless Weekly" dated Jan. 8, 1932.

**J.C. (Bondi).**—The amplifier you propose to build sounds quite all right—that is, the 57, 56 (resistance coupled), and two 59's (transformer coupled). You will probably get enough gain with the valves used as triodes, although it is not very hard to alter them to pentodes if desired. It will, of course, be necessary to watch the impedance matching in each case.

**H.B.W. (Pinnaro).**—We do not like the idea too well. When it comes to matching odd oscillator coils with other T.R.F. coils you are taking on a bit, especially when the intermediates are also odd. You would probably do much better to build a T.R.F. set on the lines of the one described in a recent issue, and keep out of coil troubles. The MHL4 will be O.K. Use back-biasing for the pentode with 350 ohms bias resistor.

**J.G.H. (Maryborough)** considers the tone of the Auditorium Eight definitely superior to any other set he has heard, including push-pull amplifiers. We are glad to hear that things are now O.K. with the set, and also interested to know that the trouble was finally tracked to faulty apparatus. You are evidently one who likes real volume, if having a push-pull amplifier you would still call the bass notes tiny at the volume you like to use! Thanks very much for the note, and we wish you the best of luck with the set.

**GENERAL.—Mr. P. J. Strelam, of Box 45, Ungarie P.O.,** would like to hear from any reader who can help him to get some tuning plates for his two-valve Marconiphone radio set.

**N.E.W. (Mosman).**—Thanks for the circuit of the set. Try decoupling the plate and grid circuits of the 47 in the set. Decouple the plate of the detector with 50,000 ohms and 2 mfd., and the grid circuit of the 47 by using two 5 mfd. in series and decoupling from the centre with 2 mfd. This should cut the hum considerably.

**"EXPERIMENTER" (South Broken Hill).**—Smooth reaction is present when the control brings the set slowly towards reaction, allows it to almost slide in and out, and, what is more, maintain a definite dial reading for the reaction condenser at which reaction always starts and stops. With your set you can experiment with low value grid leaks, and various reaction coils and couplings, but often with this design perfect control is very hard to obtain.

**"TROUBLED" (Concord).**—As with all manufactured sets, we think the best people to consult are the makers. We can advise you on broad lines, but they are specialists in their own sets. If the set has always hummed, it is evidently due to some factor in its construction or adjustment which should be removable. Possibly the centre-tap resistance on the pentode is faulty. The bias resistor may be partially broken down, or an electrolytic drying up. Even if your service period is over you can still get attention at the factory, and we certainly think you will save yourself a good deal of trouble and expense if you pay them a visit.

**T.C. (Launceston).**—As a rule this trouble is due to not enough oscillation in the autodyne. You can try changing round the two 36 valves and raising the screen voltage to 90 volts or higher. This should allow the set to oscillate over the whole dial. If not, it is O.K. to reduce the value of the resistance a little. However, if these alterations do not achieve the full results send the oscillator coil back to the makers, telling them of the trouble, what you have done, and ask them to check it for you.

**GENERAL.—Mr. C. Foster, of 20 Anzac Parade, Kensington,** would like to obtain a copy of "Wireless Weekly" including the old Marco Four. Any reader who can assist him is invited to correspond.

**G.E.C. (Cook's Hill).**—The station you heard was K.G.O., San Francisco, and it works on a frequency of 790 kc. It is one of the National Broadcasting Co. stations, and has a rating of 7500 watts.

## RADIO

**INSTRUCTION** ★

**I. C. S. & R. C. A.**

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# A Personal Chat to all by J. Levenson

I have just made a marvellous purchase, and as a result am able to offer NEW CHANEX 4mfd. 3000-VOLT (yes, three thousand volts) CONDENSERS, usually 22/6, at 7/6 each. They never burn out. Buy one or two of these, even though you have no immediate use, as this bargain is impossible to repeat.

**EXCHANGE YOUR OLD GOLD FOR RADIO GOODS—EXTRA HIGH ALLOWANCES MADE**

You all are acquainted with Emeco Eliminators, a fine job, and thousands sold at prices from £8/10/ to £10/10/. My price, including the necessary Raytheon tube for the type "A," is only £2, and the type "B," which is a larger output job, is £2/10/. However, the additional expense is unnecessary unless your set is more than 5 valves. These Eliminators completely dispense with "B" Batteries, giving about 200 volt output more than the output of four 45-volt "B" Batteries. The voltage remaining constant, the electricity consumed is negligible. Connection to the set is made just the same as in the case of "B" Batteries, and the power is taken from any power point or electric light socket. Remember, these Eliminators are for operation from "alternating current" mains. Should your current supply be "direct current," you are catered for by the Like a Flash Purotron D.C. Battery Eliminator at £2/15/. Or you may purchase

Complete Kit of Parts for £1/16/5. Send 6d for Home Construction Circuit.

When you are requiring valves, remember my Valve-selling Policy means real money in your pocket. I will at all times allow 4/ in the £ discount from the list price of any valve. A few special nett prices are as follows:—4 Volt Screen Grid H.C. Valve 9/6; 4 Volt Marconi General Purpose, replaces Philips E415, E409, etc., 7/6; Purotron 280 Rectifier Valves, 9/6; Archatron 6-pin '57 and 58 Valves, 10/-; 2 Volt Orsam Battery Screened Grid, 9/6; 226 and 227 Valves, 5/9; 224, 245, and 247 Valves, 7/6

## I am Pleased to Offer Stromberg-Carlson 4-Valve Portable Sets

usually £27/10/. My price, absolutely complete, and in first class condition, £10/10/. These sets were bought at auction. A similar line was sold to another party with all faults. Do not confuse the two. My offer is for new and mechanically perfect sets.

I have always been an advocate for radio in every room, or at least an additional speaker on a long lead, that can be taken from room to room, verandah, etc. Up till recently the high cost of Speakers has been a barrier to this practice. But just now I can offer an admirable Speaker for this purpose, an American cone type, very sweet and faithful tone, measuring about 12 inch diameter, Price 9/6. Suitable for electric or battery sets. Extension Cord for the speaker lead is available at 3d per yard.

EXPERIMENTS.—Here is a way of getting a whole selection of good parts cheap, all in perfect order.

I can offer Second-hand 3 Valve Battery Chassis for 25/-; 4 Valve, 30/-; 5 Valve Chassis, 30/-. Sets that originally cost £8 to £10, and include many an item of use which will save you £'s.. Entrust your order for one of these sets to me. I promise you excellent value.

MY REPUTATION, gained over many years of trading, "The Cheapest Shop in Town." This is a reputation I mean to keep, so that if you hear or see any line being offered at a less price than mine,

let me know, so that I may still further reduce my price. Should you want that particular item, entrust your order to me, and I will supply it cheaper—profit or loss is not considered. I will sell my goods at half cost to uphold this policy.

## A Blessing to Radio Reception

was given when the "Filterizer" was offered to the electric set user. All A.C. sets produced a certain amount of noise, crackle, and frying, which was tolerated because it was thought to be static, and static is incurable. However, most of this noise is not static, and the "Filterizer" eliminates practically all noise. Installation is simple, and takes seconds only. No tools are required. I offer the unit ready for use at 17/6, or full Kit of Parts for home assembly, 11/9.

Full particulars and Constructional Blue Print, 1/.

No electric set is complete without "Filterizer."

## The Finest 2-Valve Battery Set

ever made we named the "Little Duke." I have no hesitation in saying it is as near a perfect set as ever was made. It is very tiny, quite a novelty; only 7 inches by 6 inches, but long distance comes in like next door and under fair conditions loud speaker operation is certain. Full Kit of Parts costs only 38/7. Send now 1/- for simplified constructional details and blue print. See for yourself! How you, too can build this beauty, or remit 50/- for set ready built. Valves and Batteries extra.

THE MOST FASCINATING side of radio is undoubtedly short wave reception. It is marvellous to listen to a station thousands of miles away, some foreign tongue singing or talking, and Continental music. No end of delight and pleasure. Most remarkable, the cost is very low. You can construct Lakes 1 Valve Short Wave Set at a cost of 42/-. 1800 different stations have been received on this set. Or build "Mac's" 2 Valve Set, all parts, £4/1/10. Both these Sets are equipped with a Broadcast Band Coil, making local and inter-State reception possible. Price constructed, 15/- each set extra. Or send 6d for constructional and detail circuit.

## The Remarkable "Skyraider" 4-Valve Battery Set

has met with a splendid public response, enabling us to print a brand new extra large size blue print as easy to follow as you can imagine. Everyone should build the "Skyraider." All parts cost 95/-. Send now 1/- for the blue print.

## There is nothing Like Police Patrol Aerial.

So great has been the demand for this "life-line of radio" that stocks ran right

out. Fortunately, I have been able to purchase a further 100 mile stock, but gauging from experience this immense length will not last long. Just imagine, this is the fourth shipment, 100 miles each shipment, 400 Miles of Aerial! Astonishing! Believe me, I don't know where it all goes. Well, the price—

50 feet . . . . .	2/6
80 feet . . . . .	3/9
100 feet . . . . .	5/-

And twice as good as any aerial you could use. Also use an earth tube 2ft. 6in. long, drives into the ground as near to the set as possible. Fill with special salt provided. Better reception is assured. Price, 4/6.

I offer very handy Volt Meters, 0-20 panel mounting 5/-; 0-50 pocket type, 5/-. Radiokes back panel dials, full vision, straight or inclined type, 8/-. Half circle full vision, 6/-. All complete with Knob and Lamps. All other Radiokes goods reduced.

## If you Require a First Class Radio Book.

A first-class Radio Book, "Wireless Step by Step." The name explains it. 6/-. Remember to pay my 246 branch shop A visit. They practically give goods away.

## Note these Bargains as a Result of Auction Sale of Stromberg-Carlson's Goods.

Mullard 2-volt 5-pin (U. Y. Base) Pentode Valves. List price, 22/-. NOW 10/6.

.5 mfd., 1 mfd. or 2mfd. Bypass Condensers, 1/6 each.

Midget, Tom Thumb, 30 ohm Rheostats, 2/6 each.

Stromberg, Carlson Output Transformer. Connects between speaker and speaker terminals of any set, 35/-. NOW 5/.

Tobe Condenser Blocks. Contain 3.1 mfd. condensers and 1 8 mfd. condenser. 7/-.

Cook Lightning Arrestor, extra fine job. 10/6. NOW 1/9.

Step-down Transformers. 240 A.C. down to 6-volt, 5/.

I ask you to pay special attention to my offer to purchase gold.—You know, when the gold-buyer buys his gold he re-sells it to the big Refiners at a profit. Well, I offer this bargain price to you for your old gold, in exchange for Radio Goods. For instance, the usual price paid for a sovereign is 34/6. I offer £2 worth of Radio Goods for each sovereign sent in to me.

Anticipating your answers, which will receive every attention.—

J. LEVENSON.

**LEVENSON'S WILL SUPPLY £2 WORTH OF GOODS IN EXCHANGE FOR EACH GOLDEN SOVEREIGN.**

SEND IN YOUR OLD GOLD AND BROKEN JEWELLERY TOP PRICES ALLOWED.

**LEVENSON'S LEADERS IN RADIO**

We Guarantee a Cheaper Price **226 Pitt Street, Sydney** We Will NOT Be Underbid

Please Include Adequate Freight with Mail Orders.

**WE BUY OLD GOLD AT HIGHEST PRICES — OR YOU PAY FOR GOODS WITH OLD GOLD AT EXTRA HIGH ALLOWANCE**