

N.Z. RADIO RECORD

Vol. VII, No. 14.

WELLINGTON, FRIDAY, OCTOBER 13, 1933.

(Registered as a newspaper, G.P.O., Wellington.)

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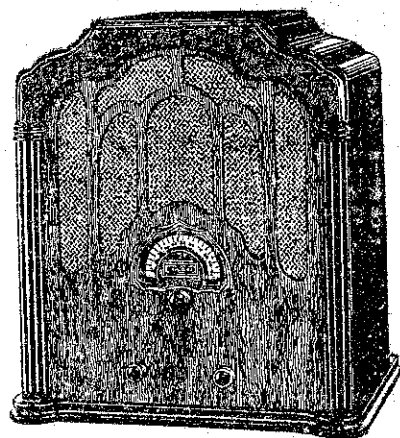
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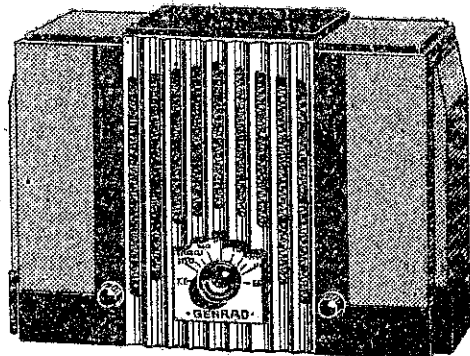
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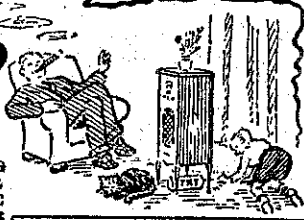
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Hr. Service. Picked up and delivered.

"One of the Family"

"Uncle George" Farewelled by 2YA Church Advisory Committee

KNOWN and loved, if only by voice, by thousands of children throughout New Zealand, "Uncle George," of 2YA (Pastor W. G. Carpenter), who has conducted the Sunday evening service for children at 2YA, has been forced to give up this work owing to his approaching departure from Wellington. At the October meeting of the 2YA Church Service Advisory Committee, held on Tuesday, October 3, the members took the opportunity of farewelling Uncle George, and of voicing their appreciation of the work he has done in the interests of children listeners-in.

The station manager, Mr. J. Ball, read the following letter from the general manager of the Broadcasting Board (Mr. E. C. Hands):—

My board learns with regret that you will be leaving shortly for Auckland, and that you wish to be relieved of the work of conducting the evening song service at 2YA. I am directed to express my board's sincere thanks on behalf of listeners for the interest you have shown in the work, and for the trouble you have taken in conducting this service. We feel assured that your unselfish and voluntary efforts have afforded enjoyment and valuable teaching not only to children but also to many adults. It is the earnest wish of my board and the management that you enjoy every success in your new sphere.

"I desire," said Mr Ball, "to associate myself and the officers of 2YA with this expression of appreciation of the service which Pastor Carpenter, in the role of Uncle George, has so long and faithfully—so ably and so successfully—rendered in connection with our children's sessions. It has been a labour of love, gladly rendered in the service of Him who placed the children in the forefront of the Kingdom of Heaven. Sunday after Sunday, except on the rare occasions when his clerical duties have called him elsewhere, he has been faithful to his self-imposed task. Never once has he

failed his listeners, though there must have been times when the service was conducted only at great personal inconvenience. Yet I am confident that he will be the first to concede that in so freely giving of his best he himself has been greatly blessed. In thousands of homes throughout the length and breadth of this Dominion the name of Uncle George is a household word. Through the wonderful intimacy of the radio broadcasting service he has come to be regarded by many of his listeners as 'one of the family'—an unseen but much-loved guide, philosopher and friend of children of all ages. From them and from their parents he has received abundant evidence of their gratitude for his ministry, and now that he is about to relinquish his task he will be able to enjoy and cherish the rich reward which only selfless service can achieve—the knowledge that to live in the hearts of those we love is not to die."

The chairman of the committee, Mr. C. V. Rooke (Church of England), said that he could do no more than endorse Mr. Ball's remarks. "We want you," he said, "to take up to Auckland with you our good wishes; and we trust that you will have as happy a time there as you have had here."

The other members of the committee

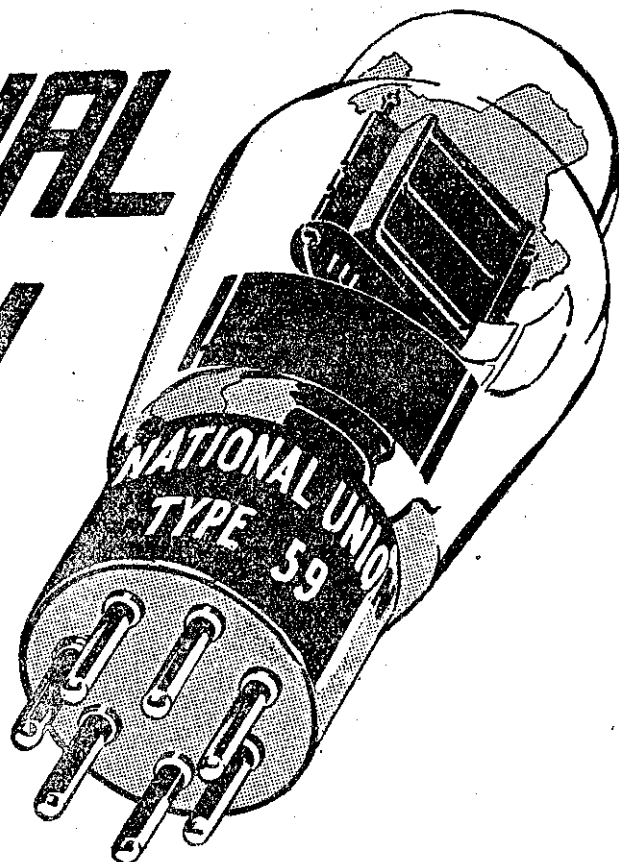
also expressed their good wishes, and their hopes that Pastor Carpenter would be successful in his new work.

In reply, "Uncle George" said: "I have to thank you very sincerely for your kind expressions of appreciation and goodwill. To me it has been a joy to do the work of conducting the Sunday children's session, and your words of appreciation touch me deeply, because they come from my brethren in the ministry who know the work of preparation entailed in a continual service such as this has been. That the listeners have also appreciated it is evidenced by the many letters that have reached me from every part of New Zealand, the Chatham Islands, Australia and Tasmania. My correspondents have ranged from 95 years of age to little children just able to write. It has been truly a labour of love, and I have the knowledge that young and old have profited by the simple message of the Gospel. One cannot relinquish a work like this without a pang of regret, but my departure from Wellington has rendered it inevitable. I can but hope that an opportunity will arise for me to give a further contribution, perhaps even a more worthy one than I have given here, to the cause we all have at heart."

CURTIS B. DALL, son-in-law of President Roosevelt, has been confirmed as chairman of the board of directors of the new wireless chain in the U.S.A. The new organisation of which is under the direction of Ed. Wynn, the well-known American comedian, is designed to combat the blatant advertising which characterises American radio. A score of stations have already been linked up, and although revenue will be derived from sponsored programmes, the only publicity a commodity will receive is by a reference to advertisements appearing in the press.

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7



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By Our Theatre Critic.

"LONDON WALL" A GREAT SUCCESS

Superlative Acting By Pauline Shotlander

THE Wellington Repertory Theatre deservedly had a most successful season with its production of John van Druten's "London Wall." The play was excellently staged, the office scenery, though simple, being very effective. The honours of the season must go to Pauline Shotlander, whose acting in the part of Miss Janus was one of the finest performances ever seen in Wellington. In every scene in which she appeared she dominated the stage, not that the acting of the rest of the cast left anything to be desired, but because she lived her part so vividly. No one who saw the play can have failed to come away feeling that they had really met Miss Janus, and understood just her point of view.

Performances scarcely behind that of Miss Shotlander were given by Sheila Kissel, as Pat Milligan, and W. J. Herlihy as Brewer; these two had plenty to do, and, especially in their scenes

together, did it in excellent fashion. Deserving of special mention was the work of Effie Brice as Miss Buffon; of the minor parts hers was the characterisation that appealed most. Hugh Herd began somewhat shakily as Mr. Walker—"Our Lord"—but later he did very well with his part. As Birkinshaw, the grubby little office boy, Noel Cathie had some good comedy lines, which he put over in excellent style. Kathleen Smith was effective in her part, though she seemed to miss opportunities in it. Urie Williams was rather too callow and ingenuous as the young clerk, and much more might have been made of the part of Miss Willesden by Miss M. E. Ahern.

The whole production reflected great credit on the producer, Mr. W. S. Wauchop, whose practised guiding hand could be traced in the smoothness of the action. The play was, thanks chiefly to the superlative work of Miss Shotlander, supported by Miss Kissel and Mr. Herlihy, easily the most enjoyable repertory production since "Millstones."

Charles Norman and Rene Riano Better Than Ever

"HONI SOIT," the second of the Ernest Rolls revues that are being presented to Wellington theatre-goers at present, delighted a large audience on its opening night. This revue is, if possible, even more entertaining than "Bright Side Up"; it has the same beautiful ballet and show girls, but they seem to dance even better, and the sketches are certainly vastly entertaining.

Something which calls for instant commendation is the fact that more use is made of that clever comedienne, Rene Riano, in this show; Miss Riano as the fussy American mother, touring with her family in Paris, or in the screamingly funny sketch, "Oh, Teacher" set the seal on her reputation as far as Wellington is concerned. Mr.

Charles Norman figures in many of the sketches again, and his brand of humour is always popular with the audience, though the prim and proper may sometimes not altogether approve. Probably the funniest sketch of the evening was "Two Sides of a Wall," in which Mr. Norman was assisted by Miss Jennie Benson; this sketch was greeted with roars of approval.

One of the most spectacular and impressive items ever attempted by a revue company in New Zealand was "La Reve Passe." Mr. Colin Crane, as a dying soldier of Napoleon, is heard singing a song of loyalty to his country and Emperor; in his delirium he pictures the Emperor seated on his throne while a stately minuet is in progress. Mr. Crane's powerful voice was heard to excellent advantage in this scene, which was very well presented. Another sketch somewhat out of the ordinary was "Montmartre," an excellently-produced item, showing how tourists are given their money's worth by seeing all the novelists' writings about this quarter come true.

The entire revue is excellently mounted and produced, and moves at commendable speed.

A Real "Thriller" for Wellington Audiences

WELLINGTON is to have its share of thrills shortly, when Mr. Victor S. Lloyd produces "No. 17," by J. Jefferson Farjeon, the well-known author of numerous "thrillers." "No. 17" has the distinction of being the only play to run for five years in the West End of London, being accommodated in that time in five different theatres.

The play opens in a thick fog outside an unoccupied London house, and the last scene is in a secret chamber inside the house, but during that time much has happened. A corpse has done things no well-brought-up corpse ever does; trains run under the house—apparently from nowhere to some "destination unknown," an unconscious girl—need it be said that she is beautiful?—drops through a skylight, and, of course, there are secret doors and so on in plenty.

The cast will include many well-known Wellington amateurs, including Marjorie Murray, F. G. Hayes Towns, Norman Hannah and H. A. Painter.

The play is to be presented for a season of four nights, starting on Wednesday next, October 18. The proceeds for the first two evenings are to be devoted to the Wellington Free Kindergarten, and to the support of Miss Greta Stark, sports princess in the National Confidence Carnival shortly to be held in Wellington.

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Equivalent to the average aerial 75ft. long and 50ft. high.

Does away with lightning hazards, unsightly poles, stay wires, etc.

Increases selectivity, improves reception, minimises static and other interferences, gives clearer tone.

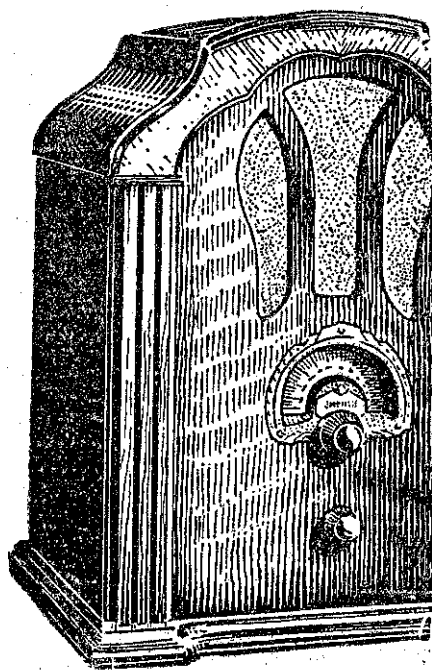
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Electrical Engineers, Napier.

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"SILVER - MARSHALL" AND "EMPIRE CONCERTONE"

All-Electric Radio Receivers.

Visit Our Showroom Tomorrow.

Thos. Ballinger & Co.

58-62 VICTORIA ST., WELLINGTON.

YOU CAN'T HOLD BACK THE HANDS OF TIME!

Time always moves forward—so do men who make the most of it. This advertisement is an invitation and challenge to men who are NOT satisfied to remain on the same jobs—until they lose them. Write today for particulars of our SPARE TIME home study courses. Hundreds to choose from, including Complete Radio Engineering, Radio Engineering and Radio Serviceman's Examination.

The INTERNATIONAL CORRESPONDENCE SCHOOLS (N.Z.) LTD.
1822 WAKEFIELD STREET, WELLINGTON.

Death and Destruction in Mad Orgy of Rioting

**Reporters and
Cameramen
Face Death to
Record Revolt in
Cuban Capital.**

(Right) Holding the angry mobs back in Havana's civic square. Several people were shot down just after this photograph was taken.



**Exclusive Story
on Bloodiest
Riot Experienced
in Havana's
Stormy History.**

(Bottom) Revolutionaries kicking a Secret Service officer to death. They later turned on the cameraman who secured this picture.

Mad, hysterical mobs, looting, killing, sweeping the city before them—such is the story that is now being flashed on the cinema screens of the world, told on the front pages of newspapers—the story of the Cuban revolt and the abdication of President Machado. Havana's history has been a stormy one, but never has blood flowed so freely or the mob spirit been demonstrated so wildly as in the Cuban capital in the last few weeks. The story below was supplied to the "Radio Record" by the Paramount Film Service, and tells something of the terrible trials of reporters and cameramen during the orgy.

THE dramatic coup of the military in displacing Dr. Gerardo Machado as president came none too soon to deliver from peril some dozen or more newspaper correspondents and newsreel cameramen. Despite the antagonism of the Machadoists toward their activities, these men sent to the Press and screens of the world a record of one of the most gripping stories of recent history; of blood and joy, destruction and vengeance, fighting, cheering mobs sweeping the streets of Havana, storming homes, looting, shouting, delirious.

Raging fires, wildly cheering mobs, elaborate mansions—their windows flung wide, inviting all to enter and get what they could for themselves—that was Havana during the revolt. Among it all went the busy cameramen, often pursued by the raging Machadoists, filming under the threat of death. There was another kind of danger too—the revolutionists were so proud of their work that a cameraman would be captured and dragged along to photograph them with their victims. The men took many gruesome pictures—followers of the abdicating president being hacked to death in the streets, the tearing apart of the body of one of the secret police, the portions being then paraded through the streets; they obtained, too, shots of the slaying of Colonel Jimenez, chief of Machado's secret police.

When the rioting was at its height the newsreel men rushed to the airport to send their negatives back to New York. On arrival at the ground they were met by several thousand of the rioters, their cars were attacked, many were roughly handled, cameras and valuable film

were destroyed and equipment was smashed—and noses, too. Early the next morning a plane was obtained at Miami and flown secretly to Havana, the newsreel man was put out in a small launch, and in a few moments the plane was on its way back. All communications between the isolated cameramen and their chiefs had to be carried on in code, owing to the strict censorship—President Machado was referred to in messages as "Aunt Mary"—and innumerable tricks were resorted to by the cameramen to obtain their pictures, and to safeguard them once they were taken.

One cameraman was literally hoisted into jail by the pants before a Cuban bayonet when he appeared in the streets of Havana with his camera. All the cameramen reported that at the start of the revolution they were placed under guard, and a strict ruling against filming was enforced by Machado. As the men were not permitted by the guards to take their cameras out into the streets, they were sent the following cable from headquarters: "Remove to Saratoga Hotel as nicer location. Get big airy room with plenty windows, as it must be hot." It was worded thus to foil the strict censorship, and was really a recommendation to the men to film from inside their hotels.

The story of terror which the picture tells is one of personal heroism more than of anything else. . . cameramen, hunted from place to place by a mob they knew would not stop at murder, yet finding time to set up their cameras and obtain for the world a convincing record of one of the most stirring struggles in years.



Editorial Notes.

Wellington, Friday, October 13, 1933.

NOW that vast numbers of New Zealand listeners have agreed that "classical music is better than it sounds" and that plenty of jazz is the right way to celebrate the return of happy days, might we upset the apple-cart by suggesting that most of the jazz numbers on the market are about as cheerful as a Parliamentary Budget? When it's not a song of broken hearts it's a funeral dirge of unrequited love, while the crooner seems to spend his entire life "singink sad sonks."

In a voice that sounds as though he were begging sympathy for a blighted love the balladeer will tell us that "he ain't never goin' back to his mountain home," that "walking in the dark without you at my side, the tears I can't hide," or perhaps "good-bye to love that once was ours." Even when the motive of the song is gay the presentation of the piece is about as joyous as Brahms. The saxophone is not a jubilant instrument, after all. It gives out a throaty, doleful tone that would be more suitable for a funeral than a spree. The saxophone can never make one feel like tossing one's cap in the air as the concertina or the sprightly xylophone does.

Famous dance-band leaders are beginning to take themselves seriously. They conduct their bands as if they were maestri leading a symphony orchestra in a work of art. They treat "Young and Healthy" as reverently as they might treat an Hungarian rhapsody. The public doesn't want it. If it wants jazz it wants it dressed up in the snappiest noises with cheerful singing and a poop-oop-a-doop here and there. As the New York "Times" remarked the other day the harassed business man, on whose shoulder every crooner weeps tepid tears of unrequited passion, would enjoy an occasional fanfare in the dishevelled vein of "How're Duchess, old pal, old kid, old sock, old thing, old gal." That is music.

THE announcement made by the Prime Minister, the Rt. Hon. G. W. Forbes, to the Christchurch "Press" last week that political addresses would not be broadcast in New Zealand will be generally applauded by listeners in this country. Our broadcasting services are to be kept free of advertising, a fact which prompted the Premier to state that political addresses would be regarded as advertising matter.

Little serious consideration had been given to the possibility of broadcasting speeches in this country, principally because the main body of listeners had shown that political talks were not wanted. The first

Books to Read

Literature in Demand at the Moment

THIS list, supplied each week by the Wellington Public Library, indicates books that are in general demand at the moment, and may serve as a guide to those readers who are looking for new and interesting literature.

GENERAL.

The Real McCoy: King of Rum-runners, by F. F. van de Water.

Not so much a story of the underworld as it is a tale of the sea. Of fast carriers from the north with liquor for parched America. In his game of rum-running, McCoy was pioneer and monarch.

De Valera, by Dennis Gwynn.

Dennis Gwynn is the leading chronicler of modern Irish history, and presents the first able and concise, as well as comprehensive, biography of an unusually enigmatic man. To those interested in the modern Irish Republican movement, apart from De Valera himself, this book will prove of unfailing interest.

New Background of Science, by Sir James Jeans.

This book is addressed to the public and makes no assumption of previous knowledge of scientific matters.

FICTION.

Grand Canary, by A. J. Cronin.

By the author of "Hatters' Castle," this book has nothing in common with its predecessor except a touch of melodrama. It displays, however, the same powers of graphic narrative, and deals with the story of a London doctor, who, smarting under an injustice, leaves his practice and takes ship for the Canary Isles.

Follow the Blue Car, by R. A. J. Walling.

A popular and exciting mystery story concerning the adventures of a private detective who received warning of a hold-up and of a mysterious blue car.

duty of the radio was to provide entertainment and, at the present time, the serious side of broadcasting was being well catered for by many able lecturers and economists.

The British Broadcasting Corporation, however, has adopted an

entirely different attitude, and the latest English papers to hand disclose that the three political parties in England have agreed to feature political talks during the winter. Mr. Stanley Baldwin opened the series this week, and he will be followed by such notable politicians as Mr. Ramsay MacDonald, Sir Herbert Samuel, Mr. Walter Runciman, Mr. George Lansbury, and Mr. Oliver Stanley. Political warfare has waged fiercely over the question of broadcasting in the past few years, the chief point of contention being the proportionate allotment of facilities. It is the committee drawn from both Houses of Parliament and set up by Mr. MacDonald that has brought about the present agreement. This committee has control of the broadcasts and selects the speakers and their topics.

LONDON theatrical managers and the B.B.C. seem to be at loggerheads over the question of broadcasts by popular stage stars. The first inkling of trouble ahead was given when Evelyn Laye, the well-known star, advised the broadcasting authorities that she was unable to accept a contract to play in the radio version of "Waltz Time" owing to the fact that she was then starring in "Give Me a Ring" at the Hippodrome.

While it may appear hard that the radio public is deprived of hearing a popular star over the air the theatre manager's attitude is perfectly understandable. The legitimate theatre is just emerging from the blackest period in its history. Theatre-goers are gradually being won back from the talkies, the dogs and the radio, and managers are naturally anxious that the public should *come into the theatre*. Stars whose personalities have been built up by the theatre cannot be permitted to squander much of their value over the radio.

The New Zealand Radio Record

P.O. BOX 1032, WELLINGTON.

Published Weekly.

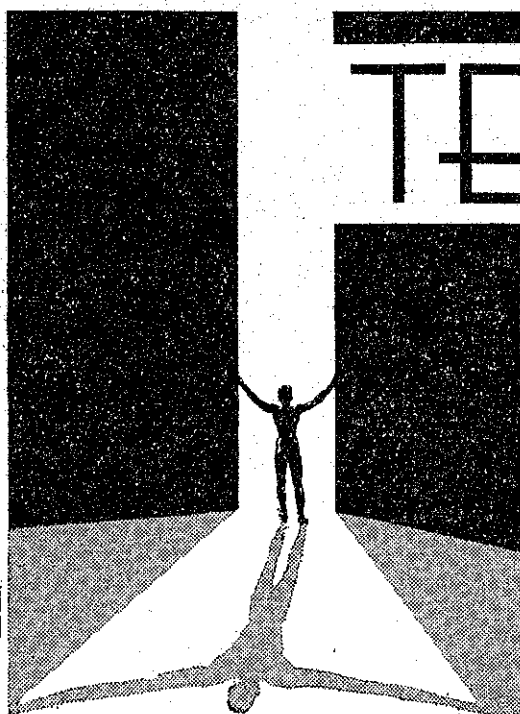
Price 4d.

Literary communications should be addressed: "The Editor"; business communications to "The Manager"; technical communications to "The Technical Editor."

Advertisers are asked to note that alterations of advertisements should be in hand Friday of each week for insertion in the succeeding issue, printed Tuesday, bearing Friday's date. No responsibility is accepted for blocks remaining unclaimed three months after last insertion.

RADIO PUBLISHING COMPANY OF NEW ZEALAND LTD.

P.O. Box 1032, Wellington.



TELEVISION

What Is Behind the B.B.C.'s Decision To Cut Out Television Broadcasts For Three Years? Tremendous Interest in England.

THE decision of the British Broadcasting Corporation to drop television broadcasts for three years has come at a time when extraordinary interest was being shown throughout Britain in the new science. The leading papers announced last month that developments of the utmost importance were likely to be the subject of tests by the B.B.C. within a few months.

The developments fell under three classifications: (1) The use of the 7.75 metre ultra-short wave transmitter on Broadcasting House, hitherto used only in sound transmission; (2) Production of televised pictures of finer texture, in which the image will be divided into 120 strips instead of the present 30 strips, and (3) The use of the "cathode ray" tube, which simplifies the problem of keeping transmitter and receiver "in step" to the advantage of the resulting picture.

These developments, though at present only beginning, foreshadow most important and varied results. One is the perfection of secret signalling, of immense value in war time. Another is the effect on the present film industry. Inventions which will ultimately permit of the broadcasting of films will mean revolutionary competition with the cinema.

Actually, television was in an advanced experimental stage 10 years ago, although it is only within the past year or two that it was elevated to the ranks of a commercial possibility. Newspapers in Europe have made increasing use of it for the transmission of photographs of important events, while, a month or two ago, the finish of the Derby at Epsom was witnessed in a London cinema by means of television. The images were as clear as it would be possible to get them.

Television for the home is now definitely near and an instrument has been produced in an Eng-

lish laboratory which will reproduce the broadcast image on a screen nine inches high and four inches wide. The principal difficulty at the moment is that of keeping the picture steady, although the introduction of the "cathode ray" (mentioned above) is expected to reduce this trouble. The B.B.C., in deciding to continue its television experiments in private for the next three years, is prompted by the realisation that the new science requires considerable improvement before it can achieve the status of entertainment apart from novelty, and no farther steps will be taken as far as the public is concerned until technical satisfaction has been secured.

While television experiments in America seem to be more in the hands of the cinema magnates (a recent report states that R.K.O. is building a huge studio at Hollywood suitable for television transmissions) experiments in England are confined to the radio authorities. Various English film companies have lent the B.B.C. films for experimental purposes, but, if television comes into direct opposition with the cinema (as it undoubtedly will when it is perfected) it will be met with the strongest opposition.

With the placing on the market of suitably-priced television sets, however, and the promise of sporting, variety and miscellaneous programmes the television industry would be in a position strong enough to defend itself against any opposition from other entertainment media.

The first broadcast television of boxing was given by the B.B.C. last month on the National and Midland Regional programmes. The boxer could be clearly seen and the listeners (or see-ers, perhaps we should call them) gained a pretty fair idea of the bouts. The fight was staged in one of the B.B.C. studios and careful checks were made as the broadcast progressed.

Plenty of Drama from

(The Presentation of items listed on this page is Copyright.)

2FC

Sydney

SUNDAY, OCTOBER 15.

8.5: Dr. Ian Clunies Ross will speak on "The Theatre as a Mirror of Old Japan."

8.20: A Celebrity Recital. (R.)

8.50: R. W. G. Mackay, M.A., LL.B., will speak on "Overseas Topics."

9.20: A Schumann Recital, arranged by the Musical Association of N.S.W. Beatrice Tange, pianist, Sonata in G Major, Romance in F Sharp and Aufschung.

9.45: "Rambles in Old London." Told by F. S. Burnell.

10.0: The First of a Series of Six Famous Piano Quintets. "Quintet for Piano and Strings," Opus 44 (Schumann). Alex. Sverjensky, Ronald Wilkinson, Nancy McGilchrist, S. Vost Jansson and Athos Murtelli.

10.30: Duets for two violins and piano. A Godard Recital. "Souvenir de Campagne," "Tristesse" and "Abandon."

10.45: National Programme. "Don Caesar de Bazan," by Dumanois and Denery. (Adapted for radio by Leo Stark.)

11.45: Duets for two violins and piano. Godard Recital. "Berceuse," "Midnight" and "Serenade." Alex. Sverjensky. Aria. "My Heart Ever Faithful" (Bach-Scott). "Two Bagatelles" (Beethoven). No. 1 in E Flat Major. No. 3 in C Major.

12.15: Epilogue.

MONDAY, OCTOBER 16.

8.15: Boy Scouts' and Girl Guides' Session.

8.30: The Family Lawyer.

8.45: Reports.

9.15: Sporting results.

9.25: News.

10.0: National Programme. See 3LO

TUESDAY, OCTOBER 17.

8.15: Women's Sport, by our Women's Sporting Representative.

8.30: Concluding talk on "Customs in Old Fiji." Mr. R. Norman Mawer.

8.45: Reports.

9.10: Sporting results.

9.25: News.

9.40: Horse Association of New South Wales—Mr. J. Curnow, Veterinarian and Farrier, will speak on "The Essential Knowledge in Farriery."

10.0: National Programme. "The Outsider," a play by Dorothy Brandon. Produced by Arthur Greenaway.

11.15: Orchestra and Choral Concert presenting Laurence Godfrey-Smith, pianist; The Wireless Chorus, conducted by Joseph Post, and the A.B.C. (Sydney) Concert Orchestra, conducted by E. J. Roberts. Leader, W. J. Grieves.

WEDNESDAY, OCTOBER 18.

8.15: This Week's Interview.

8.30: Roy Alexander will give a description of "The Cruise of the German Raider, 'Wolf.'" Part 2.

8.45: Reports.

9.10: Sporting results.

9.25: News.

10.0: National Programme, "The Cousin from Nowhere." A musical romance with Jill Manners. Adapted by Fred Thompson from the book of Herman Haller and Rideaums. Musical Ensemble under the direction of Willie Redstone. Production, Laurence Halbert.

Complete Presentation Of "Rigoletto" From Sydney Next Week



DRAMA—in musical settings and without—predominates in the Australian programmes next week. The outstanding musical feature is the complete performance of "Rigoletto" from 2FC on Friday, October 20. From the same station next Sunday, "Don Caesar de Bazan" will be presented, and relayed over the national network. On the next evening "The Outsider" (played in New Zealand by Moscovitch) will be presented, while, on the following Saturday, an original radio play, "Nelson," will be given by Commander C. H. Rolleston, R.N. (retired), in commemoration of Trafalgar Day.

Melbourne's 3LO is presenting a revue dealing with the stage—before and behind the footlights—on Monday evening. A relay from Newcastle of a Mendelssohn recital by a chorus conducted by Madame Rachel le Patourel will be a feature of 2BL's programme on Monday next. On the same evening 3AR is giving Cosmo Gordon Lennox's play, "The Marriage of Kitty."

11.45: The A.B.C. (Sydney) Concert Orchestra, conducted by E. J. Roberts. S. Kamaralli, tenor.

THURSDAY, OCTOBER 19.

8.15: "Islands of the Pacific." Lyl Hilliard will speak on "Norfolk Island." Part 2.

8.30: "Gardening." A talk by George Cooper.

8.45: Reports.

9.15: Sporting results.

9.25: News.

FRIDAY, OCTOBER 20.

8.15: Current Women's Sport, discussed by our Women's Sporting Representative.

8.25: The Sporting Editor discusses Current Sporting Events.

8.45: Reports.

9.10: Sporting results.

9.15: To-morrow's Races, by the A.B.C. Racing Commissioner.

9.25: News.

9.40: The Horse Association of New South Wales. Mr. E. B. Comans, Treasurer of the Commonwealth Clydesdale Horse Society, will speak on "The Value of the Horse to the Farmer."

10.0: National Programme. Complete performance of "Rigoletto." Opera in three acts by Verdi. Performance under the direction of Maestro Wando Aldrovandi.

SATURDAY, OCTOBER 21.

8.15: Model Aeroplane Session, conducted by "Wings."

8.30: Women's sporting results.

8.45: Sporting results.

9.15: Wednesday's Weights, by the A.B.C. Racing Commissioner.

9.25: News.

10.0: National Programme. "Nelson," an original radio play in seven episodes by Commander C. H. Rolleston, R.N. (Retired).

11.0: The A.B.C. Musical Revue Company presents "I Sketch Your World." (A Humphrey Bishop production.) A B.B.C. Revue adapted by Edmund Barclay, with specially written musical numbers by Alf J. Lawrence.

12.15: The A.B.C. (Sydney) Concert Orchestra, conducted by E. J. Roberts.

2BL

Sydney

SUNDAY, OCTOBER 15.

9.0: Divine Service from Wahroonga Presbyterian Church.

10.30: The Ashfield District Band (Conductor, E. A. Searle); Margaret Dreyer, soprano; Peggy Palmer, pianist; Francis Halls, basso.

MONDAY, OCTOBER 16.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "The Man on the Land," "Problems of the Dairying Industry," by Professor R. D. Watt, M.A., B.Sc. (University of Sydney).

10.0: Relay from 2NC, Newcastle. A Mendelssohn Recital. Chorus (16 voices, conducted by Madame Rachel le Patourel). Solos and Instrumental.

11.0: From Sydney Studio. A Variety Programme (R.).

12.20: Late news.

TUESDAY, OCTOBER 17.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "Outlooks on the Pacific," "The Chinese Outlook," by Dr.

Australia Next Week

C. H. Currey, M.A., LL.B. (Lecturer in History, Teachers' College, Sydney).

10.0: The Tzigane Band; Ruby Leslie, soprano; Lettie Keys, novelty pianist; Dan Agar and Bert Barton, in comedy sketches: A Girl, a Boy and a Piano.

WEDNESDAY, OCTOBER 18.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "Music," "What the Listeners Need to Know," by Miss R. Dornbush.

10.0: An Hour arranged by the Musical Association of N.S.W.: Athos Martelli and Edith Kymminster, 'cello and piano; Laurence Macaulay, basso; Veta Wareham, violinist.

11.0: The story of the opera, "Rigoletto," by Miss Lute Drummond.

11.20: A recorded celebrity programme presenting Great Orchestras of the World with Elizabeth Cero (soprano), and Josef Schmidt (tenor).

THURSDAY, OCTOBER 19.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "Science in Everyday Life," "X-Rays and Other Radiations in Modern Medical Practice," by Major E. H. Booth, M.C., B.Sc., F. Inst. P.

10.0: From Marrickville Town Hall, Community Singing Concert (arranged by the Australian Broadcasting Commission). Associate Artists, Connie Hobbe and Charles Zoli in Comedy Sketches; Leonard Howell, tenor; and the North Sydney Tramway Mouth-organ Band.

FRIDAY, OCTOBER 20.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "Books—Some Recent Books," by Mr. Cecil Mann.

10.0: "The Maker of Dreams." A Fantasy by Oliphant Down. Scene: Pierrot's Caravan, following the afternoon's performance. Music by James Bradley.

10.30: A Chamber Music Recital by the Sydney Trio. Assisting vocalist. Clement Q. Williams, baritone.

11.30: A Variety Programme (R.).

SATURDAY, OCTOBER 21.

8.15: Dinner music.

9.35: Popular Education Talk (arranged by the Adult Education Broadcasts Committee), "From a Woman's Standpoint," "Studies in Psychology—Parent and Child," by Mrs. Bernard Muscio.

10.0: Our Radio Dance Night with Lyn Christie and His Dance Orchestra. Associate Artists, "The Crooning Sisters," Wallie Clarke, novelty pianist; J. Davey, popular baritone.

3LO Melbourne

SUNDAY, OCTOBER 15.

9.10: "The Crimea as I Know It." Part 2. Serge Dowling.

9.35: "The News Behind the News," by "The Watchman."

10.0: A Recital of the Songs of Schubert, by Stuart Wilson, the well-known English tenor.

10.30: Leopold Stowkowski and The Philadelphia Orchestra, "Dance of the Seven Veils" (Strauss).

10.45: National Programme. See 2FC.

MONDAY, OCTOBER 16.

8.15: Dinner Music.

9.30: The Weekly Feature. Latest Musical Releases.

10.0: A revue, "Backstage, Frontstage, Microphoned," by Mark Makeham.

11.15: "Bertie Knowall" on "A Holiday in the Country."

11.25: A Brass Band Concert by Colingwood Citizens' Band, assisted by Eugene Pingitore (Spanish Guitar) and A.B.C. (Melbourne) Wireless Chorus.

TUESDAY, OCTOBER 17.

8.15: Dinner Music.

10.0: National Programme. See 2FC.

WEDNESDAY, OCTOBER 18.

8.15: Dinner music.

9.0: Sir Harold Bowden will speak by Beam Wireless in connection with the Victorian Bicycle Health Week.

9.10: From Melbourne Town Hall. Official opening of Victorian Bicycle Week Show by the Prime Minister, The Hon. J. A. Lyons.

9.20: Presentation of prizes, Warrnambool-Melbourne, Colac-Melbourne races, Lord Mayor of Melbourne, Councillor H. Gengoult.

9.25: Dinner music.

10.0: National Programme. See 2FC.

THURSDAY, OCTOBER 19.

8.15: Dinner music.

10.0: National Programme, a Brass Band Concert by Malvern Tramways Band (Conductor, Harry Shrugge), "The Sundowners" and a comedy interlude, "A Gossip and a Giggle with the Girls."

11.10: "The Middleman." A play in four acts by Henry Arthur Jones.

FRIDAY, OCTOBER 20.

8.15: Dinner Music.

10.0: National Programme. See 2FC.

SATURDAY, OCTOBER 21.

8.15: Dinner Music.

10.0: National Programme. See 2FC.

3AR Melbourne

SUNDAY, OCTOBER 15.

8.24: Request numbers.

9.0: Divine Service from St. Paul's Cathedral, Melbourne.

10.30: Salon Concert, arranged by Professor Bernard Heinze, F.R.C.M. Artists: Madame Alice Orff-Solscher, soprano; Raymond Lambert, piano; Edward Lambert, violin.

MONDAY, OCTOBER 16.

8.15: "For the Musical Student," by Lindsay Biggins, Mus. Bac.

8.30: Countryman's session.

9.2: All sporting results. Acceptances and barrier positions, Wednesday, 18.

9.25: Reports.

9.40: News.

9.45: "International Affairs." A gazette of world relations. Dr. G. L. Wood, M.A.

10.1: "The English Poets-Laureate—Tennyson, the Supreme Laureate." D. C. Griffiths, M.A.

9.20: Thirty Minutes of Light Classics by Alan McKenzie Trio.

10.55: A Comedy in Threes Acts. "The Marriage of Kitty," by Cosmo Gordon Lennox.

TUESDAY, OCTOBER 17.

8.15: For the Man on the Land. Vine Culture.

8.30: Countryman's session.

9.2: All sporting results. Eric Welch's selection for Yarra Glen and Lilyvale Hunt Clubs' meeting. Hubert Opperman will speak on "The Bicycle and Health."

9.25: Encyclopaedias, by Lin Macdonald.

9.35: News.

9.45: Songs and their Singing, discussed and illustrated by Harold Browning.

10.1: "Why the Weather?—Rings Round the Moon," Henry Barclay, Assistant Director Commonwealth Meteorological Bureau.

10.20: Programme of International Celebrities, with Special Annotations by Rudolf Himmer.

WEDNESDAY, OCTOBER 18.

8.15: "A Musician's Birthday Album," by George Findlay, Mus. Bac.

8.30: Countryman's session.

9.2: All sporting results.

9.25: "Books—Wise and Otherwise," by Captain C. H. Peters.

9.40: News.

9.45: "French," by Madame Soward.

10.1: "The Economist at Bay," a series of debates of economic questions. No. 4. The Future of Agriculture. The Economist—Professor L. F. Giblin and "An Inquisitor."

10.20: A programme of light Classics, arranged by Victorian Music Teachers' Association. George Findlay, Mus. Bac. (piano), contemporary English composers. Gladys Macdowell (soprano), Cecilia Kilduff (violin).

11.15: Brass Band Concert by the "Victory Band," assisted by Ella Riddell (contralto) and "The Sundowners' Quartette."

THURSDAY, OCTOBER 19.

8.15: The Romantic History of Music in Europe. Part 3; Louis Lavater.

8.30: Countryman's Session.

9.2: All Sporting Results. Acceptances and barrier positions for V.A.T.C. races at Caulfield (Cup Day).

9.35: News.

9.45: Wireless Practice Up-to-Date, by H. K. Love.

10.1: "The Ocean": Chemical Aspects. The Salinity of the Ocean, Part 2; Professor E. J. Hartung, D.Sc.

10.20: A programme to commemorate the anniversary of the birth of Adam Lindsay Gordon. An address, "Adam Lindsay Gordon—Poet and Sportsman," Charles R. Long (President Gordon Memorial Committee).

(Continued on Page 9).

SPOTLIGHTS

TO-DAY'S RADIO IN THE HOME ON THE PROGRAMMES

BROADCASTING PROGRAMMES.

TO-NIGHT'S PROGRAMMES.

SUNDAY, OCTOBER 15.

Afternoon Talks.

- 1YA: Recorded Talk by Sir Henry Hadow, Vice-Chancellor Sheffield University, "Six Great Composers: 'Schubert,' 3.30 p.m.
- 4YA: Recorded Talk by Sir Charles Oman, K.B.E., M.P., "Man's Outlook on History," 4YA, 2.45 p.m.

Evening Services.

- 1YA: 7 p.m., Relay of Evening Service from Pitt Street Methodist Church. Preacher: Rev. W. Walker.
- 2YA: 7 p.m., Relay of Evening Service from St. John's Presbyterian Church. Preacher: Rev. J. R. Blanchard.
- 3YA: 7 p.m., Relay of Evening Service from St. Mary's Anglican Church. Preacher: Ven. Archdeacon P. B. Haggitt.
- 4YA: 6.30 p.m., Relay of Evening Service from Moray Place Congregational Church. Preacher: Rev. Albert Mead, M.A.

Features.

- 1YA: 8.30 p.m., Relay from the Auckland Town Hall of Municipal Band Concert, conducted by Mr. G. Buckley.
- 2YA: Concert by the Wellington Chamber Music Players and Assisting Artists.
- 3YA: Relay of programme from Station 4YA, Dunedin.
- 4YA: Concert Orchestra; Miss Mary Pratt (contralto); Mr. Arthur J. Lungley (baritone); and Mrs. C. Drake (pianist).

MONDAY, OCTOBER 16.

Evening Talks.

- 1YA: "Lucerne," agricultural talk, by Mr. R. P. Hill, 7.30.
- 2YA: "Roads and Motoring," Mr. W. A. Sutherland, Secretary, Wellington Automobile Club, 7.40. "My Favourite Character in History—Sir George Grey," Mr. Peter Fraser, M.P., 8.40.
- 3YA: "Previous Depressions in New Zealand—General Review," Mr. C. R. Straubel, M.A. (W.E.A.), 7.35.
- 4YA: "Landmarks in the History of Otago—Eighty Years of Retrospection," Mr. J. T. Paul, 9.2.

Features.

- 1YA: 9.2 p.m., Relay of Wrestling Match.
- 2YA: 2YA Concert Orchestra; Mr. Ernest Short (bari-

tone); Mr. Leon de Mauny (violin solos).

- 3YA: Derry's Military Band, conducted by H. Gladstone Hill; Mr. Clive Hindle (baritone); Miss Daphne Pearce (soprano).
- 4YA: Recordings.

TUESDAY, OCTOBER 17.

Evening Talks.

- 1YA: "A Thousand Miles Through New Zealand," Miss Elsie K. Morton, 9.2.
- 2YA: "For the Man on the Land," Representative of Department of Agriculture, 7.40. "Wanderlust," Mr. F. M. Renner, 8.40.
- 3YA: "Books of the Month," Mr. B. E. Wiltshire, 7.35 p.m.
- 4YA: "Some Ladies of Ancient Rome," Miss M. I. Turnbull, Lecturer in Classics (W.E.A.), 7.30. "Quaint Customs of the West Country," Mr. A. G. Smith, 4YA, 9.2.

Features.

- 1YA: Recordings.
- 2YA: 9.2 p.m., B.B.C. Vaudeville Programme.
- 3YA: 8.19 p.m., B.B.C. Programme, "Scottish National Programme."
- 4YA: St. Kilda Band, and Miss Eva Scott (soprano), and Mr. Joseph Holm (tenor).

WEDNESDAY, OCT. 18.

Evening Talks.

- 1YA: "A Great British Composer—Sir Edward Elgar: Early Music," Mr. E. Varley Hudson, B.A. (W.E.A.), 7.30. "Musings Under the White Ensign," Lt. E. A. Haynes, 9.2.
- 2YA: "For the Home Gardening Expert," 7.30. "World Affairs," Dr. Guy H. Scholefield, O.B.E., 8.40.
- 3YA: Addington Stock Market Reports, 7.30.

Features.

- 1YA: Miss Phyllis Gribbin (contralto); Mr. Eric Waters (piano).
- 2YA: Recordings.
- 3YA: 3YA Orchestra; Mr. W. Toomey (baritone); Miss Cecily Audbert (soprano).
- 4YA: Relay from 3YA.

THURSDAY, OCTOBER 19.

Sporting Broadcasts.

- 2YA: 12 noon. Relay from Trentham of Wellington

Racing Club's Spring Meeting—First day.

Evening Talks.

- 1YA: "The Art of the Cinema: Scissors—Cutting and Faking," Mr. P. S. Arden, M.A. (W.E.A.), 7.30. "Off the Beaten Track: From Seattle to New York," Mr. S. J. Gudsell, 9.2.
- 2YA: "The Control of Life—Science, Craftsmanship and Humanity," Dr. A. B. Wildman (W.E.A.), 7.30.
- 3YA: "Old Prague," Miss Phyllis G. M. Hollow, M.A., 9.2.
- 4YA: "A Visit to Skye and the Western Isles," Rev. Hugh Graham, 9.2 p.m.

Features.

- 1YA: Mr. Barry H. Coney (baritone); The Baileys (sketches); Studio Orchestra.
- 2YA: Relay from the Town Hall of Final Community Sing, including Wellington's Foremost Artists.
- 3YA: Recordings.
- 4YA: B.B.C. Programme, "Scottish National Programme."

FRIDAY, OCTOBER 20.

Evening Talks.

- 1YA: "Sports," Mr. Gordon Hunter, 7.30. "Through Canada: On the Tramp in British Columbia," Mr. John Harris, 9.2.
- 2YA: "Carnival Highlights," Member of Carnival Committee, 7.45. "Art Allied to Commerce," Dr. A. D. Carbery, C.B.E., 8.40.
- 3YA: "The English Novel of the Last Century: Hard Times," Mr. Winstone Rhodes, M.A. (W.E.A.), 7.35.
- 4YA: "A Tour of the Maori Gallery in the Otago University Museum," Mr. H. D. Skinner (W.E.A.), 7.30. "Domestic Affairs of the Sea-Dwellers: Peculiar Fish I Have Known in Captivity," Mr. David H. Graham, 9.2.

Features.

- 1YA: 8.30 p.m., Cornish Song Scene, "The Floral Dance," produced by J. M. Clark and Company.
- 2YA: New Recordings.
- 3YA: Mr. Thorpe Cherry (tenor); Miss Aileen Warren (pianist); Mrs. Rex Wilkinson (contralto); and Miss Gladys Vincent (violinist).
- 4YA: Dunedin Orphans' Club.

SATURDAY, OCTOBER 21.

Sporting Broadcasts.

- 1YA: 11.30 a.m., Relay from Alexandra Park of Running Commentary on Auckland Trotting Club's Meeting.
- 2YA: 12 noon, Relay from Trentham of Wellington Racing Club's Spring Meeting—Second day.

Evening Talks.

- 1YA: Horticultural Talk, 7.30.
- 2YA: "The Modern Novel—The Mauritius Case," Professor P. W. Robertson (W.E.A.), 7.30. "Other Famous New Zealand Horses," Mr. J. W. Heenan, 8.43.

Features.

- 1YA: Marelle Sextet; Mr. Gerard Peters (baritone); 9.30 p.m., Relay from 2YA of "We Await Your Verdict," (No. 2).
- 2YA: 8 p.m., Forty Minutes of Music and Song in commemoration of the Battle of Trafalgar, 9.30. "We Await Your Verdict," (No. 2).
- 3YA: 8 p.m., Relay from Station 4YA; 9.30, Relay from 2YA of "We Await Your Verdict," (No. 2).
- 4YA: Relay of Celebrity Entertainment "Trafalgar," by 4YA Artists, from Dunedin Town Hall, 9.30. Relay from 2YA, of "We Await Your Verdict" (No. 2).

IT is estimated that in Europe alone 18 million people listen to broadcast programmes daily.

THE political situation in Germany has been reflected very strongly by developments on short waves, where many changes have taken place amongst the German amateurs licensed to transmit.

HILLSBOROUGH, New Jersey, the headquarters of International Communications' Laboratory, have asked for permission to erect two transmitters working on wavelengths between 1 and 3 centimetres! (The former represents a frequency of 30,000,000,000 cycles per second!)

ACCORDING to the Belfast (Ireland) postal authorities there are practically no pirates in their district. In eighteen months licences have risen from 23,000 to over 35,000.

Programmes from 2ZR, Nelson

Below we give details of the main features from station 2ZR, Nelson, from Friday, October 13, to Tuesday, October 17:—

FRIDAY, OCTOBER 13.

- 5 p.m.: Children's session—Uncle Ned and Uncle Ken.
- 6 p.m.: Dinner music.
- 7 p.m.: After-dinner music.
- 8 p.m.: Selected programme.
- 10 p.m.: Close down.

SATURDAY, OCTOBER 14.

- 6 p.m.: Dinner music.
- 7 p.m.: After-dinner music.
- 7.30 p.m.: Sporting and news session.
- 8 p.m.: Vaudeville programme.
- 9 p.m.: Dance programme.
- 10 p.m.: Close down.

SUNDAY, OCTOBER 15.

- 10.45 a.m.: Recordings.
- 11 a.m.: Relay of morning service from Trinity Presbyterian Church, Nelson.
- 12.10 p.m. (approx.): Selected recordings.
- 1 p.m.: Close down.
- 6.15 p.m.: Recordings.
- 7 p.m.: Relay of evening service from Trinity Presbyterian Church.
- 8.15 p.m. (approx.): Evening concert programme.
- 9.15 p.m.: Meditation music.
- 9.30 p.m.: Close down.

MONDAY, OCTOBER 16.

- 5 p.m.: Children's session—Uncle Ned.
- 6 p.m.: Dinner music.
- 7 p.m.: After-dinner music.
- 7.30 p.m.: Lecture, Mr. A. R. Kingsford, "Wartime Aviation Experiences."
- 8 p.m.: Weekly classical hour.
- 9 p.m.: Mr. I. K. Mackay, "Mohammedanism."
- 9.15 p.m.: Light programme.
- 10 p.m.: Close down.

TUESDAY, OCTOBER 17.

- 6 p.m.: Dinner Music.
- 7 p.m.: After-dinner music.
- 7.30 p.m.: Lecture, Mr. A. K. Griffith, "Wartime Naval Adventures."
- 8 p.m.: Selected programme.
- 9 p.m.: Lecture, Mr. W. E. White, "Miracle Mongers and Their Methods."
- 9.15 p.m.: Light Programme.
- 10 p.m.: Close down.

Australian Programmes

(Continued from Page 7.)

- 11.20: Programme by Wireless Dance Orchestra, assisted by Kenneth Warne in impersonations of famous screen stars.
- 11.30: Interlude, "Contract Bridge," by Norman McCance.

FRIDAY, OCTOBER 20.

- 8.15: A talk by an Officer of the Commonwealth Council for Scientific and Industrial Research.
- 8.30: Countryman's Session.
- 9.2: All Sporting Results. Eric Welch on To-Morrow's Races, Caulfield Cup.
- 9.35: News.
- 9.45: Gardening Notes, "Window Gardening." The Secretary of Gardening Week.

- 10.0: "The Dominion of Canada," Part 4. "The Prairie Provinces of Canada," "Jack Canuck."
- 10.20: Community Singing from Ballarat Town Hall.
- 11.0: Interlude. Lieutenant-Commander J. A. Armstrong, R.A.N., will speak on "Trafalgar Day."

SATURDAY, OCTOBER 21.

- 8.15: For the Musical Student, by Lindsay Biggin, Mus.Bac.
- 8.30: Countryman's Session.
- 9.2: All Sporting Results.
- 9.35: News.
- 9.45: Esperanto, by R. R. Rawson.

Canterbury Radio Critic Visits Wellington

There dropped into the "Radio Record" office last week the Canterbury doctor who writes radio articles for the Christchurch "Press" under the nom de plume of "Ariel." He spent an interesting few days peeping into the inner workings of radio in the capital city, and it is probable that, in the near future, his articles, which are not always kind to the broadcasting powers that be, will contain criticism of and information on what he saw and heard during his visit.

10.0: "An Echo from the Clipper Ships," by the Ship-Lovers' Society.

10.40: Variety Programme. Wireless Dance Orchestra; Paulasto Brothers; Violet Temple, contralto.

11.0: From Melbourne Town Hall, description of Finals, Australian Roller Cycling Championships.

11.15: Resumption of variety programme.

EDUCATIONAL BROADCASTS

2YA to Relay Sessions from Christchurch

SO popular have the broadcasts of the educational sessions from 3YA proved that the Broadcasting Board has made arrangements for these sessions to be relayed in future to 2YA. The Christchurch session is conducted each Wednesday at 2 p.m., and the subjects dealt with cover a wide range of topics.

The first of the relays was carried out on Wednesday, October 4, and from now on they will be regular features on 2YA's Wednesday afternoon programmes. The session to be broadcast at 2 p.m. next Wednesday will comprise the following subjects:—

- (1) Play by School Children.
- (2) Travel Talk (1st of series).
- (3) Music Lesson, by Mr. E. Jenner (1st of series).

HUMAN hair, paper, cork, wood, seaweed, and a special kind of stone make up the walls of an absolutely non-resonant studio, in Utrecht. Between each wall there is a complete vacuum. The inner walls are hung with "a variety of tissues."

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RECORDS

Who's who and What's what—



Records To Buy

(By Bolton Woods)

Coldstream Guards Band. 'Nuff said!
(H.M.V. C2482).

THIS WEEK'S SELECTION

"Ave Maria" (Schubert, arr. Wilhelmj) and "Scherzo Tarantelle" (Wieniawski), violin solos by Yehudi Menuhin. (H.M.V. DB1788).

"Great is Jehovah" (Schubert) and "Knowest Thou the Lord" (Thomas's "Mignon"), sung by Essie Ackland, contralto. (H.M.V. C2535).

"Bullade No. 3 in A Flat" (Chopin, Op. 47), piano solo by Ignaz Friedman. (Col. DOX374).

THERE is an insane feeling that there is something mysterious and austere about good music. That is all nonsense, of course. The best music is the best only because it is stronger, more human, more gay and amusing, more worthwhile, in fact, than the rest. —Sir Hamilton Harty.

Our Greatest Actor.

IF a vote were taken as to who was our greatest living actor (in active professional work, of course), I think that Henry Ainley would top the poll. This brilliant and talented artist is a Yorkshireman, having been born near Leeds—it does not really matter how many years ago. It is a drawback to us in New Zealand that such celebrities rarely come this far, but we have some compensation in occasional gramophone recordings. As far as Henry Ainley is concerned, these are all too few, but one of them is Cone's "A Chant of Love for England" (H.M.V. C2089). This vivid example of spirited patriotism will be heard from 2YA on Saturday, October 21 (Trafalgar Day), at 8.10 p.m. Don't miss it.

Dancing Virgins.

ALFRED CORTOT explains the idea behind Debussy's piano solo, "Dancing Virgins of Delphi," which is so delicately played by Paderewski on an H.M.V. record (DA1249). The first in the initial volume of the great French composer's twelve studies, "Danses de Delphes" (to give it in the original French), depicts the virgins, "grave and silent, revolving to the slow rhythm of harps, zithers and flutes. In the mysterious shade of the temple, in which hover the heavy vapours of the

sacred perfumes, there reposes, invisible, yet present, the unknown God who meditates destinies." This gem of atmospheric piano music will be heard from 1YA on Thursday, October 19, at 8.25 p.m.

Terry on Sullivan.

SIR RICHARD TERRY, writing on Sullivan, says: "He was temperamentally unable to write religious music, but his reverential habit of mind prevented his realising the fact. He was perfectly sincere in his belief that 'The Golden Legend' was a bigger work than 'The Mikado' which only proves that composers are seldom critics. 'The Golden Legend' is forgotten and 'The Mikado' (after nearly 50 years) is more popular than ever." "Ruddigore" embodies the same last-

Many Happy Returns.

ON the opposite page our "Musical Calendar" reveals the fact that next Monday will be Hermann Lohr's sixty-first birthday. Born in Plymouth in 1872, Hermann Lohr is one of many good Britons whose names mislead unthinking listeners into imagining that they are enjoying foreign fare instead of home-made goods. For many years he has held a foremost place among English song-writers. In an age of swiftly-changing styles and fashions, his honest, straightforward melodies remain persistently popular. In duet form, Dora Labette and Norman Allin do artistic justice to Lohr's "Two Little Irish Songs," which will be heard from 3YA on Monday, October 16, at 9.52 p.m. (Col. DO385).

Born at a Concert!

THE only pupil Paganini the "wizard of the violin," ever had was Camille Sivori, who was born at one of his concerts on October 5, 1815, at Genoa. This unusual event attracted wide attention, and Paganini never missed any such opportunity to turn it to account. He told the mother that when the child grew up he, Paganini, would teach him, for he believed a child born of a mother who became so affected by his playing that it hastened the child's birth, must needs be a musical genius. He kept his word, and Sivori followed so closely in his master's footsteps that folks remarked: "Like master, like pupil."

A Debut at Six.

SIVORI was an infant prodigy in accordance with Paganini's prophecy, and at the age of six he made his debut. At the age of ten Sivori began his series of concert tours that lasted right up to his death on February 18, 1894. The unfortunate loss of his savings prevented him from retiring betimes from active life, for which, however, he had little inclination. Paganini wrote his pupil a concertino and half a dozen violin sonatas with guitar, viola and 'cello. Sivori himself composed and published several string compositions. Violinists, like other musicians, show very early promise of genius.



WE'LL HEAR HIM IN 1935: Master Yehudi Menuhin, 16-year-old violinist, who has been playing his favourite instrument ever since he was four.

ing qualities as "The Mikado," and an excellent band arrangement of its melodies will be held from 4YA at 8 p.m. on Monday, October 16, and from 2YA at the same time on Wednesday, October 18. The performers are H.M.

Infant Concert Goer.

AT the age of nine months Yehudi Menuhin was taken to his first concert (as his parents could not leave him at home!). His behaviour was exemplary, and so he became thereafter a regular attendant. At two years old he showed a distinct preference for the violin, and when, a year later, he was given a toy instrument, he promptly smashed

son, organist at Westminster Abbey, resigned from that post to take in hand a big work in the shape of organising the Church Music Association. The choir of the School of English Church Music, under Dr. Nicholson, issues its first recording of "Parish Psalter" pointing that should be a revelation to choral enthusiasts. In Psalms 20, 133, 121 and 23 the choir is heard in unaccompanied singing of a pointing that deserves to become universal. Chants for the two first psalms are by Attwood and Goss, and Turle's settings are used for the two last number. (Col. DO949.)

Drugs and Drink.

MOUSSORGSKY had a very sad life, enjoying very little to compensate him for labour he lavished upon the rich legacy of music which he left to Russia. This clever composer abandoned a career in the army to devote himself to music, but was soon obliged to accept a Government clerkship. Losing this employment, the greater part of his life was spent amid sordid surroundings, and toward the last he wrecked himself by the use of drugs and stimulants. One glance at the portrait of this unhappy genius reveals the whole story.

A Pampered Flea.

OF all his sixty songs there is none more popular with English-speaking people than "The Song of the Flea," that pungently, satirical ballad which describes the story of the king who kept a flea as a pampered favourite. This lively ditty, together with Tschalkowsky's "To the Forest" (Pilgrim's Son) has been recorded by the American baritone, Lawrence Tibbett, and appears in the October list of H.M.V. records (DB1945).

Adrian Boulton Marries.

FROM "The British Musician" the following account (in part) of the wedding of Dr. Adrian Boulton, the conductor of the B.B.C. Symphony Orchestra, is reproduced. It appears his bride was Mrs. Ann Wilson, daughter of Captain F. A. R. Bowles, R.N., of Dully House, Tonge, near Sittingbourne, Kent. There was no best man or bridesmaid. The bridegroom wore a blue lounge suit, and his wife wore blue from hat to shoes. There was no public intimation of the ceremony; indeed, the wedding (like the very circumstance that Dr. Boulton was to be married at all) was kept secret from all but relations and a few exceptionally close intimates. There was no family breakfast, even: instead, there was a sandwich picnic on the Downs.

MUSICAL CALENDAR.

THE BIRTH OF HERMANN LOHR

Sunday, October 15.

Born.—Gerard F. Cobb, composer (1838); Friedrich Nietzsche, German philosopher and composer (1844). Thomas Keighley, Yorkshire composer (1869).

Monday, October 16.

Born.—Giuseppe Guarnerius, Italian violin-maker (1687). John Francis Barnett, composer (1837); Herman Frederic Lohr, song composer (1872).

Tuesday, October 17.

Born.—Edward Branscomber, tenor; Giuseppe Mario, Italian tenor (1810); Alexander W. Thayer, Beethoven's biographer (1817); Dalton Baker, English singer and organist (1879); Herbert Howells, English composer, (1892).

Died.—Johann N. Hummel, German composer (1837); Frederic F. Chopin, Polish composer (1849).

Wednesday, October 18.

Born.—Romeo Orsi, Italian clarinettist and inventor (1843); Francis Thome (in Mauritius), composer (1850).

Died.—Etienne N. Mehul, French composer (1817).

Thursday, October 19.

Born.—Mabel Chaplin, English viola-da-gamba player and cellist (1870).

Friday, October 20.

Born.—Oliver Ditson, American publisher (1811).

Died.—Michael Wm. Balfe, operatic composer (1870).

Saturday, October 21.

Born.—Vassily Sapellnikoff, Russian pianist (1872).

it, as it "didn't sound right." When he was four a real violin was given to him, and he began lessons on it, since when he has been playing with an aptitude that is as amazing as it is satisfactory. At 3YA on Wednesday, October 18, Yehudi Menuhin will be heard at 8.16 in Paganini's "Campanella" (H.M.V. DB1638).

Potted Brahms.

BRAHMS'S many melodies are extensively exploited by Hermann Finck in his "Brahmsiana Fantasy," which is on two supplements this month. On Columbia the arranger and his orchestra have made a most successful record of this latest potpourri (DOX377), while the London Philharmonic Orchestra also present the medley in first-rate style (H.M.V. C2555).

Model for Choirs.

YET another choral record that will stand to serve as an excellent pattern for church choirs in our country is published this month by Columbia. A few years ago Dr. Sydney H. Nichol-

FAMOUS BANDS—No. 5.

The Band of His Majesty's Scots Guards



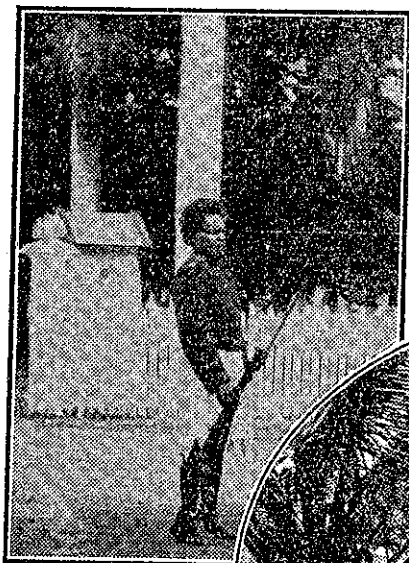
Nearly three centuries have gone by since the Scots Guards Regiment was founded. Its exact origin is uncertain, there being no definite information on the point since the regimental papers were unfortunately destroyed by fire in 1841. One thing, however, is certain, the valour and discipline of the Scots Guards has been common knowledge ever since they were established. The first of the ten successive bandmasters of whom we have definite knowledge was a clarinettist named John Mahon, who was born in 1755. Another equally brilliant clarinettist, Edward Hopkins (in fact one of the world's best) was next appointed bandmaster in 1797; he was in charge of the band in 1815, when the Brigade of Guards had their bands in Paris. In 1838, he was succeeded by William Hardy, a one-time famous cornopean player. In 1842, Mr. Hardy retired, and Carl Boose succeeded. A cultured musician, a military band reformer and a thorough master of all branches of his art, Boose proved a tower of strength to the Scots Guards. On his transfer to control the Royal Horse Guards (Blues) Band in 1859, Charles Godfrey, third son of an even more famous Charles Godfrey, was appointed. At the age of 19 he was the youngest bandmaster in the whole service. By a strange coincidence he transferred to "The Blues" in 1869, again following his predecessor, Carl Boose. A Dutch musician, J. O. Van Maanen succeeded, but six years later (in 1875) he exchanged posts with J. P. Clarke, of the Dublin Royal Irish Constabulary Band. In 1887 Clarke retired on account of ill-health and Edward Holland was appointed. On his retirement in 1893 Henry Dunkerton reigned for three years. Lieut. F. W. Wood succeeded and under him the band has never looked back. There are in the band no less than 66 able musicians, out of whom a symphony orchestra of 46 performers is available. During the Great War the band performed its tour of service with the Guards at Ypres, the Somme and at Cologne. The band toured Canada in 1912 and 1922 with great success. This band is certainly one of the leading ones in the whole British Empire.



Bringing the World

THE South Sea Islands—dusky maidens weaving hibiscus flowers in their hair, singing their love complaints to a yellow moon—white men in grubby suits, swigging whisky, gambling, going to the dogs. In other words—the average talkie director's idea of a tropical island.

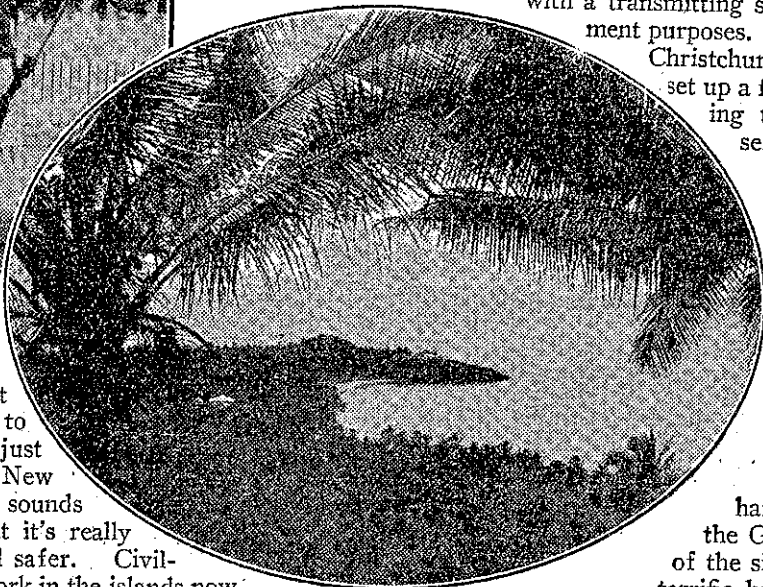
Actually it is all rather different. The dusky maidens might weave flowers in their hair and sing love complaints, but they have a lot of things to do besides.



PACIFIC BEAUTY:

Looking over the broad Pacific from a hillside in Samoa.

(Left) A native soldier on duty outside Government House, Fiji.



The white men might drink whisky, but they do a heap of work and, at night, go home to wives and children just as any citizen in New Zealand does. It all sounds horribly prosaic, but it's really much healthier—and safer. Civilisation has been at work in the islands now for a century. Not the civilisation of the five-roomed bungalow (with h. and c. and all mod. cons.), but a thing of definite use that has every respect for native customs and island beauties. There has been no ruthless ripping-out of bush, no forcing of natives into ready-made clothes and setting them to work behind grocers' counters, no infant-rearing rules foisted upon island mothers—but rather an addition to the beauties already existing in the islands of the Pacific. Boat services have brought New Zealanders and Australians to admire and wonder, white men have settled there and respected the native people, among whom they have moved; radio has broken down the isolation.

It is of radio that we want to write—radio and its uses in these beautiful islands of sunshine and blueness. Wireless is no new thing to Samoa. The Germans installed a transmitting set there before the war

and part of it is still in use. When the New Zealand Expeditionary Force landed at Samoa the set was brought into action, but little was known of the science in those days, and one of the generators was smashed in an endeavour to transmit messages. Only Morse communication is possible.

Niue had no communication with the outside world except by boats before wireless came along. The visits of boats depended on the amount of copra to be taken away, and the coming of the ships was usually limited to three visits a year. Niue now has a short-wave transmitter, installed about nine months ago—for three or four years before that its only communication was with Samoa (350 miles away) by means of a small transmitter. With the new transmitter the island is in communication with New Zealand twice daily and with Apia three or four times each day. By means of a good receiving set, Niue is now able to pick up messages from the Government steamer Maui Pomare, and so be fully prepared for that vessel's arrival. Apia is the only place in the Samoan group with a transmitting set for ordinary entertainment purposes.

A radio enthusiast from Christchurch went to Samoa and set up a five watts plant for providing the islands with a local service. It was later taken over, however, by the planters on the island.

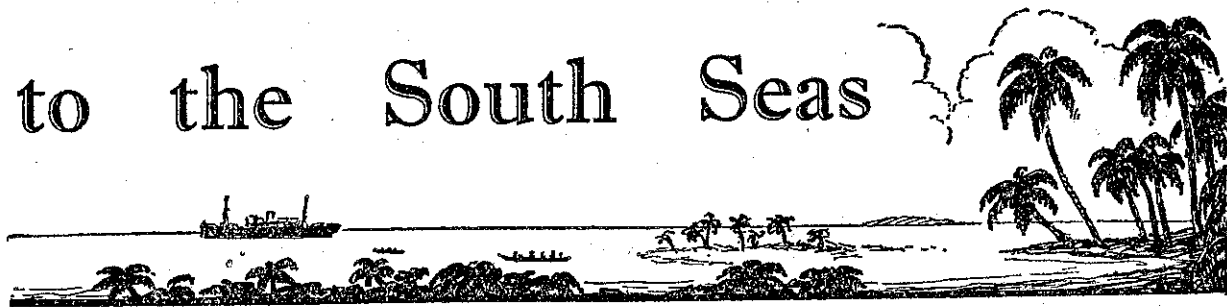
Apia has a fair-sized white population, and there are few people who have not got a radio set. The little town stretches for a mile or so along a lovely bay, set with coconut palms and glorious shrubs. In the

harbour is the skeleton of the German vessel, Adler, one of the six warships wrecked in a terrific hurricane in 1889, and up

in the cool green bush, high above the town, is a white speck—the tomb of Robert Louis Stevenson.

Between Apia and Suva is the island of Niuafoou —“Tin Can Island,” it is often called. Here one catches a glimpse of the primitive services that radio is rapidly killing. Before the days of wireless the only communication that the island had with the outside world (there are more than 1000 people living on Niuafoou) was by the “tin can” method. The mails and papers were placed in a kerosene tin, which was soldered and thrown overboard. The tin was guided ashore by a native who had swum out, holding the outward mail above him on the end of a bamboo stick. The mails are still collected and dispatched in this manner, but wireless has brought these people into touch with the outside world. Niuafoou, it is interesting to note, is a crater containing a lake, and it is not so long since it was in eruption. It has the reputation of

to the South Seas



growing the largest coconuts in the Pacific, and it is the home of the megapode, a bird which lays remarkably large eggs.

There are no "sixpenny-ha'penny" radio sets in Samoa—the islands are a long way from any big broadcasting station, and the receivers must necessarily be of a high standard to pick up the programmes. The islanders listen in principally to American stations, although Australian and New Zealand programmes come in fairly well. The Wellington B station, 2ZW, is frequently heard in Apia. Static is bad in the rainy season—from Christmas to about March—and it is necessary to have powerful sets so that the volume can be decreased and the static correspondingly.

A.C. receivers are used in Apia, while in the backblocks battery sets are in use. At Niue there are only three receiving sets, all battery, and the owners listen in principally to New Zealand stations. Although the Samoans have a wide choice of stations in the evening practically no programmes can be picked up in the daytime. American stations come in late in the afternoon and New Zealand and Australian are clear at night.

Samoa is becoming increasingly popular with retired persons with moderate incomes. And, with a good wireless set, there is no need for the isolation which was formerly one of the drawbacks of the South Sea islands. There are 14 islands in the group, but only three are of any size—Savaii, Upolu and Tutuila (this last one belonging to the United States). Small as the group is, it has ever been a storm-centre of international politics—discovered by Van Roggeveen in the eighteenth century, it remained practically unknown un-

till the middle of the nineteenth century, although, by 1861, Great Britain, America and Germany all had resident consuls there, a fact which often led to fighting. In 1899 the position had grown intolerable, and it was decided that America should take Tutuila, and Germany Upolu, Savaii and the smaller western islands. In 1914, however, the German islands were occupied by New Zealand troops, and it is now administered by the Dominion under mandate from the League of Nations.

Nothing remains at Apia to-day of the wireless masts that were erected during German occupation of Samoa. As has already been mentioned a portion of the plant is still in use, but the masts were felled some years ago. Their demolition gave the residents of the Samoan town a minor thrill—the wire ropes holding the masts were replaced by ordinary ropes which were saturated with kerosene. The ropes were set on fire, everyone fled to a safe distance, and the masts eventually crashed to the ground and were carted away. The wireless station at Apia to-day is a business-like place with a well-constructed transmission building.

As time goes on all the populated islands in the Pacific will be equipped with small Morse transmitters for the purpose of sending out urgent messages. In case of hurricane or plague, wireless can be of inestimable benefit in bringing the islanders' plight to the notice of the outside world. The bigger islands—Rarotonga, Tonga, Suva—are in constant touch, of course, with the world, but the lesser atolls, with their handful of white traders, are, in many cases, as isolated as the planets.



NEWS OF THE OUTSIDE WORLD.—A steamer photographed at sunset in Levuka harbour. Before the days of wireless the steamers were eagerly anticipated as bringers of news from the outside world.

The Piped Piper's Page

—News, Views and Comments—

LOOKING FORWARD

Coming Programme Features

- 1YA.
Oct. 26: Vaudeville Programme (B.B.C.).
Nov. 2: "Nuts and Wine" (B.B.C.).
Nov. 9: "Songs from the Shows" (B.B.C.).
- 2YA.
Oct. 17: B.B.C. Vaudeville Programme.
Oct. 24: Scottish National Programme.
Oct. 31: "Nuts and Wine" (B.B.C.).
- 3YA.
Oct. 17: Scottish National Programme (B.B.C.).
Oct. 23: "Sir Christopher Wren" (B.B.C.).
Oct. 31: "Songs from the Shows" (B.B.C.).
- 4YA.
Oct. 19: "Scottish National Programme" (B.B.C.).
Oct. 27: "Postman's Knock" (B.B.C.).
Nov. 3: "Songs from the Shows"

INCLUDED in the programmes to be broadcast during the coming week is a generous sprinkling of recordings which have not hitherto been broadcast in the Dominion. The outstanding programmes of the week would appear to be the specially recorded B.B.C. programmes, three of which will be presented during the week, the relay by 2YA of the final Wellington community sing of the season, and the celebrity entertainment, "Trafalgar," to be broadcast by 4YA on Saturday, October 21, in commemoration of the Battle of Trafalgar.

CONCERTS of a bright and popular nature are scheduled by all stations for Monday evening. 1YA will relay wrestling from the Town Hall at 9.2 p.m.

TWO of the B.B.C. recorded programmes are scheduled for Tuesday evening at 8.14 p.m. 3YA will present the Scottish National Programme, and at 9.2 p.m. 2YA will present the Vaudeville Programme. 1YA schedules a programme of recordings, and from 4YA listeners will be entertained by the St. Kilda Band, with Miss Eva Scott (soprano),

and Mr. Joseph Holm (tenor) as assisting artists.

THE Wednesday evening programmes are of a light and popular nature and many excellent numbers are scattered through them. 2YA's recorded programme includes quite a number of recordings not hitherto broadcast in the Dominion. Special features will be a brief recorded recital by Norman Allin, England's premier basso; Richard Tauber in three of his latest recordings, and the band of his Majesty's Coldstream Guards in a selection of airs from the Gilbert and Sullivan opera, "Ruddigore."

NO doubt many listeners will have their sets tuned to 2YA on Thursday evening, when the station will relay from the Town Hall the final community sing of the season. The programme promises excellent entertainment for those who find enjoyment in this type of radio fare. Mr. Harry H. Coney, the popular baritone, will make a welcome reappearance at 1YA, and the Baileys will be heard in dramatic and musical sketches. 3YA's programme of recordings will include several new releases, and 4YA schedules the "Scottish National Programme," and a well varied selection of recordings.

A CORNISH song scena, "The Floral Dance," is the principal item on 1YA's programme for Friday evening. A selection of the latest recordings will provide the radio fare from 2YA.

The studio concert to be broadcast by 3YA reads well and should prove to be excellent entertainment. 4YA appears to offer the best entertainment for the evening—a programme by the Dunedin Orphans' Club. Some of Dunedin's leading artists are featured on this programme, which should prove to be one of the most enjoyable of the week.

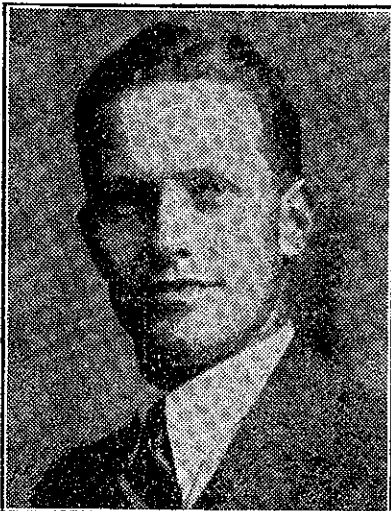
IN commemoration of the Battle of Trafalgar, 2YA and 4YA will present appropriate programmes. The programme for 4YA will be one of the best programmes of the week. It will consist of a relay from the Dunedin Town Hall of a celebrity entertainment by prominent Dunedin artists. This programme will be relayed by station 3YA. 1YA's programme for this evening is of a light and popular nature, consisting of recordings, with incidental baritone solos by Mr. Gerard Peters, and items by the Marelle Instrumental Sextet. The second of the series of dramatic trials being broadcast by the four YA stations on Saturday evenings will be presented at 9.30 p.m. The case which listeners are asked to adjudicate upon on this occasion is a breach of promise action, in which a young girl claims £6000 damages from a wealthy business man who, it is alleged, broke off his engagement to her without justification.

THE after-church concerts on Sunday evenings are all of a high standard.

Listeners to 1YA will be entertained with a special feature, "An Hour with the Tenors." This feature, which was broadcast some weeks ago by 2YA, proved one of the most popular broadcasts for some considerable time past. 2YA schedules a very attractive programme by the 2YA Orchestra with Miss Molly Atkinson (mezzo soprano), and Mr. W. B. Brough (baritone) as the assisting artists. The outstanding feature of 3YA's programme will be the reading by Professor James Shelley of some of the dramatic lyrics of Robert Browning. This programme will be relayed by 4YA.



—Radio Times, London.



-S. P. Andrew photo.

Meet 3YA's Wrestling Announcer

IN Wellington last week for the Walker-Rumberg wrestling match was Norman Batchelor, the man attached to the voice that listeners to Christchurch wrestling broadcasts know so well. Mr. Batchelor has been broadcasting the matches for 3YA for a considerable time, and the big mail that he receives every week is ample evidence of his popularity with the fans.

"I don't believe in boosting a bout," he said to a "Radio Record" representative. "I tell the listeners what I see—no more, no less. I always make a point, too, of knowing the wrestlers, and I have a great collection of signed photographs. Wrestling has been a hobby of mine for years, first in Auckland and then in Christchurch, and at the present time I'm a member of the executive of the Canterbury Wrestling Association."

And take note, all you Michaels who imagine that the Michael that Mr. Batchelor talks about over the air is one of yourselves. Michael is the announcer's dog—and when "his master's voice" comes through the loudspeaker, Michael fastens his forepaws on the front of the set and "stays put" till the broadcast is over.

Norman Batchelor has an enviable record in the sporting world. He has held all the Canterbury middle-distance swimming records and is at present a member of the Taylor's Mistake Surf and Life-saving Club. With him in Wellington last week was his wife, a Christchurch girl who, before her marriage, gave exhibitions of dancing at many charity functions in Canterbury. Mrs. Batchelor is a keen wrestling fan, too. She expected to be bored to tears at the first wrestling bout she attended and took a book with her. The bout thrilled her so much that she not only left the book unopened, but left it at the stadium and never saw it again!

A NEW ZEALANDER who is appearing at present in the national programmes in Australia is Miss Louis Homfrey, a singer with a wide experience of radio entertainment in Australia, and who was heard over the British Broadcasting Corporation's network during her visit to London. She possesses a rare voice of remarkably low register, and is accurately described as a feminine baritone.

MR. PERCY GRAINGER, the eminent Australian composer-pianist, has made a very generous contribution to music in Australia in the form of a gift of a museum of music. The museum will be erected in the grounds of the Melbourne University at Mr. Grainger's expense. The architecture and the nature of the exhibits will not be decided until Mr. Grainger has had an opportunity of discussing such matters with interested parties. Mr. Grainger intends to pay for the upkeep of the building, and in his will he will make provisions for concerts at which his own works, and those of his contemporaries will be kept before the public for an indefinite period.

SARGENT'S charcoal portrait of Mr. Grainger, now in the Boston Museum of Fine Arts, and other paintings and drawings associated with music,

will be placed in the museum. The piano on which Mr. Grainger practised in Melbourne from six to twelve years, will be included in the exhibits as well as various instruments on which he made his first experiments or used at important first appearances. Mr. Grainger is making arrangements whereby a wide variety of original musical manuscripts and relics will be preserved in the museum. In addition there will be records of English folk songs, Spanish gipsy music and Oriental, Madagascar, and South Seas music. Manuscripts of Grieg, the Norwegian composer, who for a number of years was a close friend of Mr. Grainger, his watch, and other Grieg relics will form a separate collection. As the museum grows in importance it is bound to attract a great deal of attention, and it is hoped that, eventually, the collection will be unique in the world.

ALTHOUGH listeners hear most of the recordings which find their way into the library of the Broadcasting Board there are many which, for various reasons, are not heard over the air. Some are not bad, but are not considered of sufficient entertainment value to be included in programmes. Some are rubbish, with gleams of gold, and some are too "risque" for programme purposes. During the past few years one of the Australian stations, 3DB, has collected a large number of this type of record and has decided to make use of them in a late night session from 11 to 11.30 p.m. on week nights.

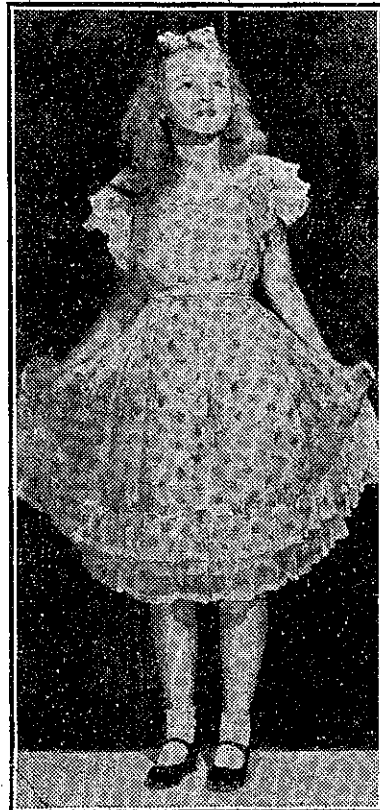
Alice Has Been Found!

Alice has been found!

In other words, the search for a girl to play the title part in Paramount's film version of Lewis Carroll's "Alice in Wonderland" has been concluded with the selection of Charlotte Henry, of Brooklyn, New York, for the part.

The search for a suitable girl has been world-wide, and the New Zealand nominees were brought into touch with the Paramount Film Service through the columns of the "Radio Record," which sponsored the search in this country. The American directors let it be understood that the ideal Alice should be young, small, talented and semi-experienced. Miss Henry meets all these requirements, and more closely resembles the "child of pure, unclouded brow and dreaming eyes of wonder" than any of the other 7000 applicants.

We present here the first photograph of Miss Henry, published in New Zealand. The lucky young actress will proceed immediately to Hollywood, where the rest of the cast for this great picture has already been chosen—Gary Cooper as the White Knight, Bing Crosby as the Mock Turtle, Jack Oakie as Tweedledum, Charlie Ruggles as the White Rabbit, Louise Fazenda as the White Queen, Ford Sterling as the White King, Alison Skipworth as the Duchess and Leon Errol as Uncle Gilbert.



A Page for Letters from Listeners

Surely Listeners' Clocks Stay Right for a Day!

To the Editor.

Sir,—Would it be possible for it to be impressed on the Broadcasting Board that most listeners have clocks that will keep more or less correct time for at least one day? At present we start the day with chimes, there are time signals,



and then more chimes, and so on throughout the day. That is all right. But why, when the evening session commences with chimes, is it necessary that the 10 o'clock chimes be superimposed on the programmes, no matter what the nature of the item being broadcast may be? If an item finishes just before 10, well and good, let us hear the chimes by all means, but please don't let us have any more items ruined in this stupid fashion.—I am, etc.,

F.R.A.

Hataitai, Wellington.

The Raie da Costa Argument Settled Already!

To the Editor.

Sir,—Glancing through listeners' letters, I see there is still someone who enjoys starting arguments. I, being an optimist, like to end them, so here goes. In regard to Jesse Crawford, I see Mr. Robert Clarke came to the rescue and settled the question. As to Raie da Costa, this fine musician is a woman, as I have a picture of her.

In conclusion, I would like to say I think the programmes are fine, but there are some listeners who are not satisfied and never will be, and so I say take what you can get and be thankful.—I am, etc.,

MAID OF THE MOUNTAINS.

Wellington.

Need We have a Good Night Melody at All?

To the Editor.

Sir,—I see that, despite all the protests which have appeared in the "Radio Record" the good night melody still wastes its sickly sweetness from 2YA every evening. Does the Broadcasting Board never take notice of listeners' preferences? I feel certain that there can be no one who enjoys this hackneyed tune by now, and when there are so many good tunes that could be used it seems ridiculous that the board should thus calmly ignore the expressed wishes of listeners in this matter.

It seems to me obvious that any piece of music will pall after it has been heard for the 500th time, but surely it would not be impossible for the melody to be changed, say, every six months—if we must have a good-night melody at all,

which I personally doubt. "God Save the King" has been found good enough in most cases to finish an evening's entertainment. Perhaps if some more listeners were to write we might get some satisfaction—let's try!—I am, etc.,

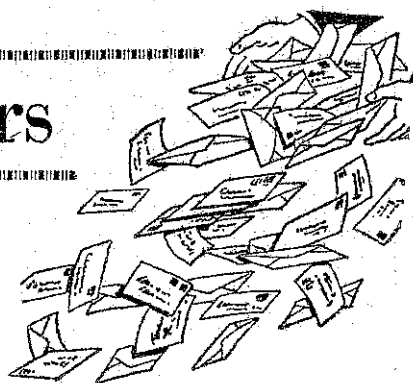
SICK OF IT.

Wellington.

Is it Necessary to Inflict Wrestling on Everyone?

To the Editor.

Sir,—While recognising that listeners are eternally criticising (often foolishly, I think), a class of listener has recently had very just cause for complaint. On two evenings within the last two months 2YA, 3YA and 4YA have all broadcast boxing or wrestling at the same time, leaving no alternative programme for the listeners who, like myself, are not inter-



ested. Surely it is not necessary to have this inflicted on all the listeners?—I am, etc.,

S.J.T.

Hillgrove.

"A Fitting Tribute to a Wonderful Man"

To the Editor.

Sir,—As one of the many thousands of grateful parents who listen in to Uncle George's children's services, I would like to know if it is possible for a final children's song service to be arranged, same to be held at Uncle George's church, and the whole of the children's choirs who have at some time or other participated in these services to be invited to take part. It would be a fitting tribute to a most wonderful man.

I trust something will come out of my suggestion.—I am, etc.,

A GRATEFUL FATHER.

Wellington.

Wrestling Fan Wants More Definite Announcements

To the Editor.

Sir,—I wish to register my protest against the indifference shown by the broadcasting authorities in connection with broadcasting wrestling, especially leading bouts. It seems to me that it would be only courteous to those listeners who are interested to definitely announce, say at 7 p.m., whether or not a bout will be broadcast. Take last night: Mamos and Meeske were to wrestle in Christchurch. I, in common with many country listeners, held on to Christchurch until after 9 p.m., and not even a curt mention was made. Surely those who pay their license fees are entitled to a little thoughtfulness, at least. Many whose jobs entail an early morning start stay up late to hear a bout described.

I believe the bulk of listeners have no desire to hear "highbrow" or its opposite, but like anything out of the ordinary groove. In closing, I may say the Christchurch programme after 9 p.m. was a poor affair, and nothing would have been lost had it been "scrapped."—I am, etc.,

ONE WHO PROTESTS.

Gisborne.

Correspondence

▼ M. (Carterton): Thanks for your letter, but our policy, as we recently stated, is not to publish anything on the nature of personal praise or blame for individual artists.

G. Fraser (Ohuta): Thanks. The lack of humour seems a sore point with most listeners; as for the other matter—we must just hope for the best.

Weekly Contributor (Napier): Surely you didn't take our correspondent seriously? Reduced license fees are yet but a Utopian dream.

Listen In to the Golf Finals!

Wrestling Also Among Sports Broadcasts



Friday, October 13.

7.30 p.m.: 1YA. Sports talk by Gordon Hutter.

9.2 p.m. and at closing down. All YA stations. Summary of day's play, New Zealand Golf Championships.

Saturday, October 14.

10 a.m.: 1YA. Relay of ball by ball commentary on finals of New Zealand Golf Championships.

8.40 p.m.: 2YA. Talk by Mr. J. W. Heenan, "Why 'Carbine' is still a household word in New Zealand."

9.2 p.m. and at closing down: All YA Stations. Summary of day's play, New Zealand Golf Championships.

10 p.m.: All YA Stations. Sports summary.

Monday, October 16.

9.2 p.m.: 1YA. Wrestling from Town Hall.

Thursday, October 19.

12 noon: 2YA. Relay of first day Wellington Racing Club's spring meeting.

Friday, October 20.

7.30 p.m.: 1YA. Sports talk by Gordon Hutter.

"A Sinister Tragedy in the Pacific"

MR. FRANK MILNER'S IMPRESSIONS

Special to the "Radio Record"

1YA, in relaying from the Auckland Town Hall last week the public reception tendered Mr. Frank Milner, the distinguished rector of Waitaki Boys' High School, on his return from the Rotary Conference in America, performed a great service to the public of the Dominion. The speeches broadcast, particularly the stirring address of the eminent rector and orator, were of tremendous importance and many thousands must have tuned in to the interesting proceedings.

THE Town Hall was packed.

The Mayor of Auckland, Mr. G. W. Hutchison, presided. On the platform the official party included Archbishop Averill, Primate of New Zealand, Mr. T. C. List, of New Plymouth, district governor of Rotary in New Zealand, and Sir James Parr. The esteem of Aucklanders for Mr. Milner and his recent work in the United States as an advocate of Anglo-American goodwill, was shown by the large crowd which included representatives of the staffs and pupils of secondary schools.

In welcoming Mr. Milner on behalf of citizens, Mr. Hutchison remarked that the fact that both Mr. Milner and Mr. List had been invited to a personal interview with President Roosevelt indicated the high standing they had gained in the United States.

Sir James Parr, speaking for the people of New Zealand, said he was proud to welcome home an old friend, and one of the Dominion's most distinguished sons. Sir James mentioned that when he was Minister of Education he once offered Mr. Milner the post of Director of Education, but he declined it, saying his duty lay among the boys of his old school.

"It would be a splendid thing if Mr. Milner was spared for a time for a world mission on behalf of better international relations and greater unity in the Anglo-Saxon race," declared Archbishop Averill, who also welcomed Messrs Milner and List.

Further proof of Mr. Milner's abilities and what America thought of him was instanced by Mr. List himself. He said Mr. Milner had declined at least three tempting and handsome offers to remain in U.S.A. Great as had been the effect of his public addresses, Mr. Milner's most useful work had been done at small, informal and frank discussions on international relations.

Thunderous applause greeted Mr. Milner when he rose to speak. He dealt fully with the United States of America and succeeded in convincing many of his hearers that America was not a land of gangsterdom, racketeering, lynching and general indiscriminate criminality as many supposed. There were others, he said, who regarded America as a land of materialism and utilitarianism, a land of isolation and intense nationalism. But he showed that there was another



—S. P. Andrew, photo.

"THE MAN." No greater compliment could be paid to Mr. Frank Milner's personality than the nick-name by which he is known to past and present pupils of the Waitaki High School.

he found little room for hope and he wondered where stability was to be found except in the British Empire and the great Republic of America. It had been said that democracy had failed, but America was showing that democracy had got a way, with full safeguards, to direct and positive action. "I do not think democracy is going to fail at all," continued Mr. Milner. "No other type of Government is going to satisfy either the British or the American people. These two great branches of English-speaking people must function together. In their heart of hearts the Americans are ready to co-operate in the great task of making civilisation secure. I always endeavoured to impress my American audiences that Britain and the United States together held the world in their hands."

The amazing growth of Japan, her need for economic expansion and the menace looming up in the Pacific was probably the most interesting and topical portion of Mr. Milner's address. He made an urgent appeal to his fellow countrymen to realise the immediate necessity for dealing with suitable international action with Japan's bid for expansion.

"I must confess that I am (continued on page 46.)

and a very different side to the American people. "To the stratum of idealism I made my appeal and the response was both electric and lasting," said Mr. Milner. "From my own experience let me tell you that it is possible to speak to Americans about things diametrically opposed to their present policy and about things which involved sacrifice on their part, and to evoke a response undoubtedly sincere and enthusiastic." (Applause.) Of much interest to listeners was Mr. Milner's description of his visit, accompanied by Mr. List, to President Roosevelt. The President had a wonderful smile "just like the Prince of Wales," in charm and appeal. Suffering from the grievous disability of being paralysed from the waist downwards as a result of infantile paralysis, President Roosevelt would not allow any sympathetic reference or commiseration on his ailment, said Mr. Milner. He dominated his disability by sheer power of the spirit. Mr. Milner said he was much impressed with the radiance and the buoyant spirit of the man.

Mr. Milner, in giving a mental survey of the political condition of the world, said

Wide Interest in First Radio Christmas Annual

Full Details Below of Literary and Artistic Competitions

Considerable interest is being shown throughout New Zealand in our announcement of the forthcoming radio Christmas annual. The journal, which will have a brightly coloured cover and 80 pages of splendid reading matter, will be published in December, and below we give details of literary and artistic competitions for people of all ages. There will be a special photographic supplement of the aunts and uncles associated with the YA stations—radio personalities that are known and loved by almost every child in the Dominion.

Entries for the competitions listed below close on SATURDAY, NOVEMBER 4. Address—Radio Record Mystery Book, P.O. Box 1032, Wellington.

OPEN CLASSES.

(1) Best suggestion for a name for this volume, which is designed to be an annual event. Prize, £2/2/-.

(2) Best humorous letter of sympathy, appreciation or blame addressed to a programme organiser on the occasion of his perpetrating his three hundredth programme (300 words). Prize, £1/1/-.

(3) Dialogue showing the most tactful way of refusing the services (from an audition) of an aspiring but not talented performer from Suburbia (not over 600 words). Prize, £1/11/6.

(4) A model speech, suitable for delivery from all stations at the funeral of the old year and the birth of the new—humorous preferred (700 words). Prize, £1/11/6.

(5) Best dialogue between the shade of Shakespeare and Victor Lloyd on hearing the broadcast of a modern radio play (not over 1500 words). Prize, £3/3/-.

(6) Best argument between the ghost of Demosthenes and Will Bishop upon the popular appeal of a broadcast description by Gordon Hutter of a wrestling match (not over 1500 words). Prize, £3/3/-.

(7) The Wandering Jew, arriving unexpectedly in Wellington as a stow-away on a German tramp steamer, is engaged by the Broadcasting Board to give a national link-up of his experiences and reflections on the contrast between the present and any phase of the past. Two guineas for the best report of what he said (1000 words).

(8) A famous punning rhymster is engaged to give 10 minutes of jumbled limericks. The office cat maltreats his manuscript. Help him out by supplying one or more amusing limericks, original if possible or super-original! (WARNING: None requiring asbestos earphones should be forwarded.) Payment on individual merit.

(9) Will Yates, acting as guide to one of the Railway Department's mystery journeys, to the Beyond, introduces to the excursionists four celebrities in each place. Select the characters and record the imaginary proceedings. (Not over 1500 words). Prize, £3/3/-.

(10) Write 150 words of constructive suggestions for programme improvement of any kind. Prize, £1/1/-.

(11) Your best radio story or slip. (Short and amusing). Prize, £1/1/-.

(12) Short, original and amusing contributions on lines not laid down may be forwarded for selection. All those used will be paid for.

(13) Short Christmas Play, suitable for performance in private homes in twelve minutes. Prize, £2/2/-.

(14) FOR WOMEN ONLY: You win a beauty contest carrying six weeks in Hollywood and are allowed £200 on your wardrobe. Describe, in 750 words, your purchases. £2/2/-.

(15) The B.B.C. has asked for a typically New Zealand programme for rebroadcast in Britain. Suggest a 90-minute programme. Prize, £1/11/6.

(16) Describe humorous possibilities of television (750 words). Prize, £1/1/-.

CHILDREN'S SCHEDULE.

All work must be original. Age limit, 16 years. Prizes as stated. Other work used paid for at space rates.

(17) Describe any attractive Maori legend or local history (600 words). Prize, 15/-.

(18) Which New Zealand bird do you like best and why? (300 words). Prize, 10/6.

(19) What is the most interesting natural phenomenon you have observed? (200 words). Prize, 7/6.

(20) Describe the kindest action you ever saw. (100 words). Prize, 10/6.

(21) An original fairy story (750 words). Prize, 15/-.

(22) Humorous poem (original). (Up to 30 lines). Prize, 10/6.

(23) Serious poem (original). (Up to 30 lines). Prize, 10/6.

(24) Your favourite parody on "Mary had a little lamb." Prize, 5/-.

(25) What do you enjoy most in the children's hour? (250 words). Prize, 10/6.

(26) SKETCHES (BLACK AND WHITE) Indian ink on white paper or board. Original drawing, any subject. Prize, 10/6.

(27) Original drawing (bird or animal). Prize, 10/6.

THE Mexican artist engaged to paint some of the inside walls of Radio City, New York, had his contract terminated when he persisted in including a portrait of Lenin as one of the decorations. He was asked politely to substitute the features of an unknown man and upon refusing he was paid off on the spot.

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IT is reported that the Moroccan stations at Algiers and Rabat are to be increased in power to 75 and 50 kilowatts respectively.

THE circulation of the "Braille Radio Times," published by the British National Institute for the Blind, has increased by 500 copies a week during the last 12 months.

IN the dispute over the radio gramophone installed on the Leicester County Cricket Ground, it has been elicited that the cricketers do not mind classical music while they are playing, but jazz music and talks put them off their stroke.

THE Algerian Broadcasting Company now admits visitors to the radio concerts in the studio, because it was found that the broadcasting orchestra plays better when there are listeners who attend the concerts personally.

IN America it is generally expected that the famous violinist Fritz Kreisler will finally give up his declinatory attitude with respect to the broadcasting of his concerts, and that he will shortly appear before the microphone. Kreisler declares with the well-known modesty typical of a great genius that he has come out of the old school and that he first wishes to be acquainted with playing to the microphone before he can have his performance broadcast.

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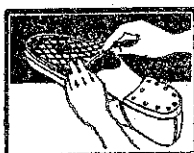
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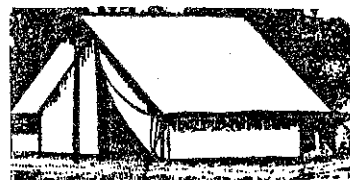
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SOUTHERN STATIONS.

From Public Bar To Astronomer

Johann Kepler's Lowly Beginnings—Excellent Choral Singing—The Invention of Steam for Ships Was Originally Turned Down by the British Admiralty.

MR. L. F. DE BERRY, M.A., has a pleasant and pleasing radio voice, and one would think that he had taken great pains to make it so. Clear and well modulated, keeping up a nice even tempo, his words are enunciated and pronounced distinctly. His manner added greatly to the enjoyment of an interesting lecture on "Personalities and Turning Points in History." Let us hope other lecturers listened-in and gained a few necessary points on the art of radio speaking. Mr. de Berry chose three great names in the scientific world—Kepler, Galileo and Newton. He drew attention to the fact that when the magnetic compass was invented those mariners who used it were accused of practising black magic. Sailors even refused to accompany the captains on the ships. Johann Kepler, who had a bad beginning, being brought up in a fifth-rate public bar, became one of the greatest astronomers and mathematicians the world has seen. He was trained for the church. While he was a professor he had many ups and downs because he upset a lot of Aristotle's discoveries.

GALLILEO'S father wanted his son to be a cloth merchant. His mind was bent on mathematics and mechanics. He discovered that the widest swing of the sacristan took as long as the shortest swing. To prove that a 100lb weight did not fall any quicker than a 1lb weight, he climbed to the top of the falling tower of Pisa with the weights, and when they both landed on "terra firma" together his critics were dumbfounded. The church warned him not to preach his discoveries. He continued and got into trouble with his church. He discovered that the earth moved round the sun. When asked to recant, which he did, he said under his breath: "It moves round all the same."

NEWTON has been described as the greatest genius who ever existed. He was the man who discovered universal gravitation, the greatest scientific discovery.

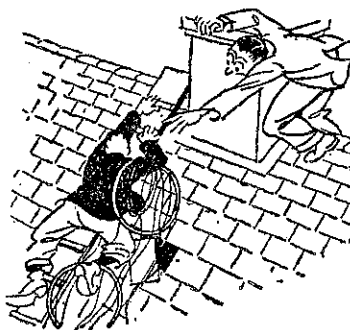
MR. M. T. DIXON, the 3YA accompanist, took on a new role for the station, that of solo pianist. He gave three descriptive numbers, and showed by his excellent touch, his refined technique and his delicate artistry that he is as good a soloist as he is an accompanist. It is not very often that one meets an artist who is so versatile. Because of the relay of boxing competitions, we missed one item from Mr. Dixon. Let us hope that Alan Young will put M.T.D. on again.

DR. BRADSHAW'S Male Voice Choir still keeps up its high-class reputation as a purveyor of glees, choruses and part songs. The relay from the Civic Theatre made an even-

ing pass quickly, so enjoyable was the singing. There was presented every form of choral expression that has made this body one of the foremost male choirs in the Dominion. The balance was excellent, and did not blur the microphone, while the attack and light and shade work were equal to anything yet done by the choristers.

ARE YOU RENEWING YOUR LICENSE?

Steps that you must take to Dismantle your Radio Set



"I don't want to renew my license at present," writes an Auckland resident to the "Radio Record" to-day. "What must I do to satisfy the radio inspector that the set is not being used?" Three things are necessary—first, the aerial must be taken down; second, the set must be removed from the vicinity of power points; and, lastly, the valves must be taken out. The set is then, to all intents and purposes, dismantled.

And then there were the Cathedral boys, whose numbers always prove so popular. Their sweet soprano voices added to the success of the concert. Miss Cecily Audibert, always a popular soloist, sang in her usual refined manner. Of the programme items that stood out for excellent treatment were "Bobby Shaftoe," "Sailors' Chorus," "The Silver Swan," and "Come Let Us Join the Roundelay."

MR. E. WILTSHIRE gave another of his fantasy talks from 3YA on "The Mastery of the Sea," and thereby let loose a lot of interesting data regarding the invention of steam engines. The life of William Symington, who invented steam propulsion,

was certainly interesting. How he worked at his invention, and when it became an accomplished fact and was turned down, after he had given proof of his success, by the Admiralty, showed how slow and conservative our leading politicians were in those days. He built a steamer, linking the piston to a rod directly on to the paddle wheel. Even after this people thought he was fit for an asylum. Fulton and Bell were two others who went ahead with the fruits of Symington's brains, and received rich rewards.

THE fact that the Government are going to stop sponsored programmes in connection with B stations during the early part of next year has been received with disfavour in the South Island. Dunedin has a big listeners' league, and in Christchurch 3ZM has a large club membership. It is more than likely that some action will be taken to keep the stations from going out of existence. There can be no question about the popularity of the B stations; because of the general lightness of programmes they appeal to many listeners, and it will be necessary for the Government to see that the wants of this section are catered for. It was the B stations which commenced giving the early morning sessions, and which to a certain extent the YA stations are now doing.

A SPLENDID evening is scheduled at 3YA on Sunday, October 22. When Schubert's "Trout Quintette" will be given by members of the 3YA orchestra. The work will take about thirty-five minutes, and it is pleasing to note that the continuity of it will not be broken. Professor Shelley will talk on Robert Browning's dramatic lyrics, and, as chief vocal soloist, Mrs. W. Scott will feature "O Divine Redeemer," a song that should suit her admirably.

THE Japanese have adopted the regional plan of the B.B.C. in order that simple receivers may have the choice of at least two stations.

NEW EXPORT MARKET.

In an article entitled "The Outlook for Forests," Mr. Arnold Hanson, B.A., states: "Canada and the United States have nowhere the timber volumes which certain classes of the community try to suggest. The present export of timber from these countries will have ceased five years from now, and the countries themselves will be in a very unenviable position as regards soft wood supplies."

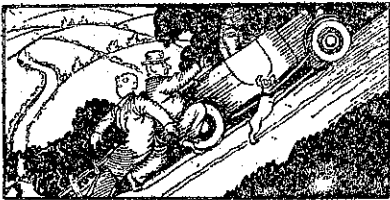
Many New Zealanders are astonished to learn that U.S.A. imports approximately £127,000,000 worth of pulp, paper and pulp wood per annum. There is a large export market awaiting the products of the forests established by N.Z. Perpetual Forests, Ltd.—Advt.

AUCKLAND NOTES.

Dangers of Radios In Motor Cars

Auckland's Chief Traffic Inspector Suggests That Driver Might Neglect the Wheel to Manipulate His Set — Is Frank Milner New Zealand's Only Orator To-day?

IN these notes last week it was mentioned that many motor-cars in Auckland were already fitted with the latest specially designed radio sets. One who is distinctly not in favour of radio sets being operated from the front seats of cars is Mr. George R. Hogan, chief traffic inspector for the Auckland City Council. On Thursday evening last he reported to his council that on the latest models of American motor-cars provision was made for the installation of a radio set, the tuning-in apparatus being fitted either to the steering-wheel or the dash-board. He said there was an element of danger in



the apparatus being attached to either the steering-wheel or the dash-board when the vehicle was in motion, as the driver might be tuning-in and not directing his attention to road requirements. As a safeguard, Mr. Hogan recommended that the attention of the Minister of Transport be directed to the necessity of all such installations being operated from the back seat of the motor vehicle. From inquiries which he had made it would appear that this alteration would in no way increase the cost of installation, and it would certainly prove a safeguard. The council decided to forward a copy of the report to the Commissioner of Transport.

"IN New Zealand to-day where are our orators?" asked Sir James Parr last week in the Town Hall, when paying tribute to Mr. Frank Milner, who was accorded a civic reception on his return from America. "Mr. Milner is to-day New Zealand's only orator. The art of oratory has unfortunately decayed. I recall the eloquence of men like Sir George Grey, probably the greatest orator we ever had, Sir Maurice O'Rorke, Sir William Fox, and Mr. Scobie Mackenzie. The only man who approaches their standard is Mr. Milner." Surely Sir James forgot the greatest orator of them all—the late Sir James Carroll. Also the present Native Minister, Sir Apirana Ngata!

A STUDIO presentation of the "Messiah" by the 1ZR Choir, under the direction of Mr. J. Whitley McElwain, is to be the feature on Sunday, October 29, at 3 p.m.

"I THINK there is a misunderstanding in many of these cases which should be cleared up in the public interest," said Mr. Wyvern Wilson, S.M., in the Auckland Police Court last Friday, in accepting the explanation of a

man charged with failing to license a radio set and merely ordering him to pay costs. The defendant explained that he was told by a radio firm that so long as he had a set on approval and until he decided to buy one he need not take out a license, but could pay up the arrears when he did license his set.

AMONG the speakers from 1ZR who are giving a series of talks the most outstanding is Captain R. H. Neil,

Programme Competition Closing October 14

A final reminder about your entries for the next series in the ideal programme competition: These close at the "Radio Record" Office, P.O. Box 1032, Wellington, next Saturday, October 14. This series calls for a "theme" programme, i.e., a story, or recital, with appropriate musical numbers interspersed. In previous competitions some entries have been disqualified as they arrived too late, so mail your entry in plenty of time.

The remaining types of programme in the competition are as follow (closing dates in each case being given in parentheses): a one-hour dance programme, o'd or modern (October 28); a one-hour children's session (November 11).

who specialises in travel talks about the East. Captain Neil studied Arabic at the School of Oriental Studies at London University, and since then he has served for many years in the East and Middle East. He knows thoroughly the cities of Cairo, Jerusalem, Damascus, Constantinople, and Smyrna. He has also served in the Intelligence Corps and Arab Bureau at Damascus and Cairo, while for a long period he served in Waziristan in North-West Frontier, India. Captain Neil's last talk from 1ZR on "Confessions of a Hashish Smoker and Opium Eater" proved exceptionally interesting.

UP here in Auckland we are in the middle of the amateur, professional and open golf championships, which are being well covered by station 1YA. Night talks and summaries of the day's play are given by Mr. Harold Black, while the champion of the last three years, Andy Shaw, has also contributed some fine talks from 1YA on the ancient game. Special provision (as outlined in a special article in a recent "Radio Record") has been made to broadcast a stroke by stroke description of the finals.

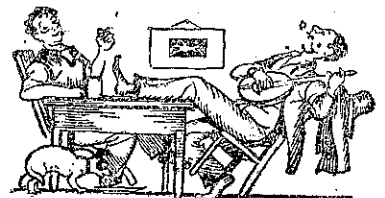
D'ARCY CRESSWELL, son of a well-known Christchurch solicitor and

an old boy of Christ's College, who once shocked his native town by remarking that it was the most un-English city in New Zealand, is to broadcast a talk on Sunday, October 8, from 1YA, his subject being "Modern English Poets." Mr. Cresswell's talk should be of unusual interest. In case you may have forgotten, he is a poet himself and the author of "Poet's Progress." Since his return from England about a year ago he has spent most of his time in the "Frewlon" country at the back of Canterbury, but during the last two months he has been visiting Auckland. He is at present busy writing a further volume of "Poet's Progress," and is also working on an anthology of modern English verse, which he is labelling "Since Byron."

THIS year has been the first time the P. and T. Department has allowed radio owners to take out half-yearly licenses at 15/-. The move by the department was a very popular one with those who found it difficult to raise the full £1/10/-. and no fewer than 8000 persons in Auckland and suburbs alone took out six-monthly licenses. These expired last Saturday. All last week the officials at the Auckland Chief Post Office were kept busily engaged in renewing half-yearly licenses, the response being beyond all expectations. Set-owners are allowed 14 days' grace in which to renew.

LAST week-end the transmitting apparatus of station 1ZS, which has been purchased by Radio, Limited, was transferred to Radio Limited's premises in the Commerce Building, Beach Road, where it will shortly be operated.

THE "Frivolity Session" provided over 1ZR every Saturday evening by "Uncle Cheerful Charlie" is something right out of the ordinary. Each programme includes novel and surpris-



ing burlesques. The recent relay of the "attempt on the world's hopping record" was an outstanding example of originality, judging by comments and inquiries since made. A big percentage of listeners were "taken in" by the burlesque. For the benefit of those listeners who are still in a quandary as to the genuineness or not of the relay, it is interesting to note that the part of the sports announcer was actually taken by "Uncle Cheerful" himself. So now you all know.



Between Items

Chestnuts—Gentle Thrusts—And One or Two Ideas

by THE IMP



THIS week's 5/- prize goes to Christchurch. The winners of the 2/6 prizes are marked with stars. Send your entries along—remember, there's money waiting for someone every week.

WHILE listening in to station 4ZF this evening, the following was announced:—"My Hero," followed by



"The Merry Widow." I wonder if it was the other way round.—Listener (Dunedin).

★ I QUITE agree with the excellent suggestion made by John C. of Nelson, in a recent "Radio Record," concerning a conference of the Broadcasting Board, the P. and T. Department, and B station representatives. I think that your paper, as representing the listeners of the Dominion, should foster and promote this idea. The ultimate object should be the removing of many of the present difficulties besetting the smaller stations in this country.—Betterment (Nelson).

FROM 2ZW's announcer: "You are now to hear a xylophone solo played by Rudy Starita on the xylophone," followed, presumably, by a lecturette delivered by Professor X with his voice!—"Q-Mark" (Wellington).

THERE are few homes in New Zealand that do not possess a pet of one kind or another. I would suggest the Broadcasting Board inaugurate a series of lecturettes on their care and management. Extend these talks to include canaries and other cage birds, and I am sure they would have a very wide appeal.—"Avis" (Linwood).

IT often happens that while awaiting the chimes there is an interval of two or three minutes. Could not the announcer give a short resume of the programme? It might save a lot of dial twisting.—5 Valve (South Canterbury).

★ AMONG the most instructive talks that are given from the Y.A. stations could a place be found for amateur photography? With summer and the holidays not far distant, many are beginning to cast speculative glances at their cameras. There are so many small points that could be cleared up for the would-be photographer that advice on this subject would be most acceptable.—L.P.I. (Te Kuiti).

NOW that the long summer days are approaching, let me suggest the starting of the dinner music session at

at six to half-past, and the lecturettes from half-past seven to eight o'clock.—B.P.M. (Frankton Junction).

AN occasional programme of hymn selections by a local band on Sunday mornings would be greatly appreciated. Band music is at its best in hymn playing, and there is the point to consider that on a Sunday morning the bands would probably be at maximum strength.—W.O.C.M. (Christchurch).

I WOULD like to suggest that when the name of a record is given out the announcer also state the number of times the item has been presented—e.g., "Blue Danube Waltz" for the 975th time." This would not only reveal to the public the number of times the record had been inflicted upon them, but would also serve as a reminder to the programme organiser that the activities of that particular record needed curbing somewhat.—W.O.C.M. (Christchurch).

AFTER reading over the "Radio Record" the other evening Dad remarked, as he laid the book aside, "I think I will have a Beverage Aerial erected." Little Johnnie, who was looking very interested, exclaimed, "By Jove, Dad, that should be great for the summer. What kind of drinks will we get when we tune in?"—Listener (Gore).

I HEARD the following from a local B station recently. The announcer had been reading a discourse on cooking and concluded with the words, "Cooking therefore is an art," "we now have," "Two 'Earts and a Waltz Refrain"!!—L.C.P. (South Dunedin).

NOW that the year is drawing to a close and schools will be staging their annual concerts, I venture to propose that one or more of these be broadcast from 2YA. I would indeed be a pleasant change to hear "real live stuff," instead of so many recorded items as at present, and, after all, we live again in the spirit of youth when we hear the children in song and story.—Youthful (Wanganui).

Why Not Broadcast One Of The Functions For N.Z.'s Woman M.P?



Just a Suggestion: When the Prime Minister (the Rt. Hon. "G. W. Forbes) and the Hon. R. Masters returned from their trip abroad their reception was broadcast. The last of the social functions to Mrs. E. R. McCombs has possibly not been held yet. Thousands of listeners all over New Zealand would be glad to hear our country's first woman M.P. What about it?—Eric Lowe (Christchurch).

6.30 p.m. instead of 6 o'clock, as in summer many people who enjoy the dinner music are at tennis or working in their gardens. The news and reports session could then be broadcast

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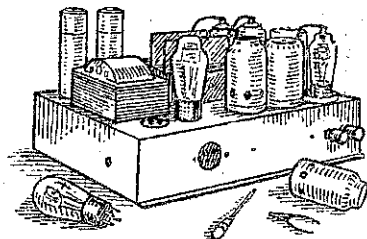
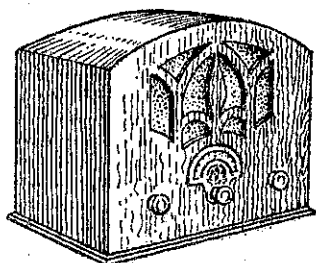
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AROUND AND BEHIND

THE DIALS



A Section for
the DXer, Short-wave Listener and Home Constructor
Conducted by The Technical Editor

Answers to Correspondents

N. Jenkins (Masterton): Many thanks re KFGI, but which call is correct? Some call-books give KGEI with the same address.—"Elgin" (Wanganui).

Identification Wanted

American station on 780 k.c., heard Monday, October 2, on dance music. They closed down at 7.30 p.m., N.Z.T., but unfortunately I missed the call sign. Part of their closing announcement was: "Operating on assigned frequency of 780 k.c., by authority of the Federal Radio Commission. — return to the air at 6 a.m. — Good-night." They went off the air at 7.31 p.m., N.Z.T.—"Elgin" (Wanganui).

American station on approximately 750 k.c., which is frequently heard giving talks on "Koran," a great foreteller." These talks are followed by an announcer who speaks in fast but intelligible American. Also a station on 850 k.c., giving the call KOA—D.D. (Bay of Plenty).

Stations Identified

153M.C. (Timaru): European station on 985 k.c. is Bordeaux Lafayette; the one on 941 k.c. is more likely to be Naples than Dresden, as Naples has been very good lately.—1HQ (Invercargill).

DX Topics

European Reception Good.

RECEPTION has been very good lately, very little static being present. Europeans are especially good, Moscow, on 707 k.c., being the best, though Vienna, Prague, Rome, Bucharest, Breslau, Milan and Heilsberg also come in well. On Sunday, October 1, I counted no less than 52 stations, including 18 of which I heard only the carriers. American, Australian and Eastern stations are also good, the last-mentioned being heard early in the evenings. Latest verifications are: Brno (making 23 Europeans), KDB, CFCN, and one from WOC for reception at 1 p.m.—"Digger" (Hamilton).

Reception Poor.

CONDITIONS for reception during the last fortnight have been poor, owing to excessive QRN, and I have done very

DX CLUB News and Views

little dxing. On the night of October 4, however, conditions were slightly better, and several stations were logged. The American on 1500 k.c. was at R3, but faded out for over a minute during the

"Lone Star" Ladder

- 1.—**A. Greening (9T)** 21
KFGW, KFUM, KPSN, WFJC, WJAZ, WJBX, WOS (U.S.A.), XEQ, XEI (Mexico); LR2, LR5 (Argentina); CX26, VPD, CMCN, OAX, VUL, VE10BI, VK's 3CX, 2TW, 4EM, 4XE.
- 2.—**S. Robson (1HQ)** 14
Lyons (France); Berlin (Germany); Sundsvall (Sweden); Gleiwitz (Germany); Florence (Italy); WRDO, WGBC, WILL, WNBX, WEVD, WBBC (U.S.A.), VK's 30Y, 3CY, 3DH.
- 3.—**A. Maule (37T)** 10
HUIZEN; VK's 2DS, 2BK, 2WS, 2SS, 2CM, 3CI, VJNM (s.s. Orama) (Aust); WAAM (U.S.A.); 2AQ.
- 4.—**J. E. Downes** 10
WEXL, WMBH, WHEC, KFYO, KGDE, KWKC, KBPS, WJTL (U.S.A.). CKCD (Canada) 4NW.
- 5.—**F. Carr (150W)** 9
WHA, WPCB, KICA, WJAS, WMCA, WMA (U.S.A.); VK4YG, VK4LP, VK4WJ.
- 6.—**"Omsk" (121A)** 6
CHRC, CKFC, CKNC (Canada); LS11 (Argentina); XQHB, XOPP (China).
- 7.—**"Bulova"** 5
KFDY, WRUF, WGCP, WSMK, WFOX (U.S.A.).
- 8.—**N. Jenkins (22W)** 5
KFOR, WPRO (U.S.A.); XEX (Mexico); Paris, 070 k.c. (France); VK3CB (Australia).
- 9.—**"Digger" (Hamilton)** 4
WEW (U.S.A.); Vinpuri, Finland; Algiers, XEHG (China).
- 10.—**Ken Graham (38HB)** 3
EW7 (U.S.A.); XEJ (Mexico); Radio Saigon.
- 11.—**L. G. Hopkins (164A)** 1
6BY (Australia).

announcements. "Love is the Sweetest Thing" was played just before closing at 6.22 p.m. VK2WR (235 m.) and VK4HR (210 m.) have been very good.

Latest verifications are: KOH, on the air from 8 a.m., P.S.T.; WHO-WOC (seventh verification); KYA and CFCN, whose address is "Radio CFCN, 'The Voice of the Prairies Limited,' Calgary, Alberta, Canada."—"Elgin" (Wanganui).

2FW Wants Reports.

SEVERAL dxers interested in VK hunting make the mistake of reporting to 2SW, and are receiving no reply, as this station is not on the broadcast band. The station in question is VK2FW on 1220 k.c., whose address is 212 Cowper Street, Waverly, N.S.W. Mr. Martin, the owner-operator, has asked me to inform members of the DX Club of the above facts, and also that he will be pleased to receive reports, providing postage is included. He usually signs off at 2 a.m., Sunday morning, N.Z.S.T.—J.P.C. (Palmerston North).

KDKA Verified for Midday Reception.

AS many dxers consider midday reception of KDKA impossible, the letter published below, which is a verification received from KDKA on October 2, for midday reception, will be of interest.—"Bulova" (Timaru).

"We are very glad to have your letter of July 22, and especially pleased to verify your reception of our station on 980 kilocycles at 12.30 p.m., New Zealand time, on that date, which was our programme at 8 p.m., Eastern daylight-saving time, on July 21.

"Your report very definitely indicates the programme which was given by Phil Harris and his orchestra. We can see no reason why anyone should doubt your report of this programme, as you have not only indicated some of the numbers played by Phil Harris, but also the name of the singer who was his soloist on that programme.

(Continued on Page 26).

BALDWIN, SON & CAREY
WELLINGTON.

—Will advise you concerning the protection for that idea.

Send for FREE Booklet to day.

N.Z. Short-Wave Club Notes

From the Secretary's Pen

AT last, a member reports hearing "Song of the Volga Boatman" direct from a Russian station.

Reception reports from members indicate considerable activity on the short-wave bands. American and Mexican amateurs are coming in quite well, and Manila is also reported. I have to thank a number of listeners for sending in reports of the test by W6TDO for New Zealand. These will be forwarded to the station with a request for verification. The operator, Mr. Ray MacHolland, who is a club member, resides at 1061 Calzona Street, Los Angeles. Several tests are to be arranged from different countries, and the assistance of all listeners will be much appreciated.

While there are dozens of makes of sets on the market and countless designs for constructors to ponder over, it appears that the confirmed old timers still have the old two-valver handy for camping, and many in the cities also have a crystal set ready for emergencies.

The chief bugbear of the confirmed dxer is his inability to make a noise late at night, although he has the ambition and the latest model. If the set is not adapted for head-phones, a talk with the radio technician might solve the problem. Certain of the smaller short-wave sets may be used on the same aerial, while the broadcast set is going, but it is advisable, for best results, to use a short-wave aerial.

I have to thank the many listeners who have written in with news, etc. Please address all club correspondence to A. B. McDonagh, secretary N.Z. Short Wave Club, 4 Queen Street, Wellington, E1.—Yours fraternally, MAC.

London Radio Show Wonders

IN a letter just received in Auckland from a relative in London, a local radio enthusiast was informed that the Radio Show at Olympia, Kensington, which was opened on August 15 last, was the greatest wireless exhibition the world had ever seen.

"There are two square miles radio wonders, and the daily demonstrations of radio technique would amaze you," said the Londoner. "The three things which struck me most about the 1934 radio receivers was their cheapness, smart appearance, and compact-

ness. The manufacturers have at last taken appearance into consideration. There are sets that harmonise with every home—sets that do not look like radio sets at all, some disguised as clocks, pianos, and others as cocktail cabinets. Another looks like a very modern dressing table, while there are sets which you can put away in the loft and operate from a small switch-board on the wall."

The post office robot, also at the show, was said to be a whole

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Two Outstanding Sets,
the
"1933 OUTSPAN FOUR"
and the
"1933 STANDARD
SUPERHET"
are fully described in the
October "Radio Times."
NOW ON SALE!
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exhibition in itself. In this one could see a ship's radio installation; be told how to cure electrical interference of any form; study automatic telephones; be instructed in the technicalities of sine waves, harmonics and other mysteries by a wonderful robot that draws wireless waves and analyses them before your eyes, while one could even lodge a complaint against one's neighbour who oscillated.

ON October 12 the B.B.C. begins a series of uncensored political talks; the speakers are to be Mr. Ramsay MacDonald, Mr. Stanley Baldwin, Mr. J. H. Thomas, Major Oliver Stanley, Sir Herbert Samuel, Mr. Walter Runciman, Mr. George Lansbury, Mr. Arthur Greenwood, and Sir Stafford Cripps. Not all at once, of course: the talks will last a quarter of an hour every week, and the speakers will be entirely unfettered.

Radio Round the World

A STUDENT at the Tungchi Engineering University, Shanghai, a Mr. Wang Fu-shih, says he has invented a portable television transmitter, which sends messages with complete secrecy.

IT is reported that the Belgrade Government has now definitely passed an order to the Marconi Company for a 40 kilowatt station to be built as early as possible. The entire broadcasting system is to be reorganised to bring it on a level with neighbouring States.

HOLDING that "wireless has become such a normal necessity of life that it has to be regarded just as essential as electric light," a Kosice, Czechoslovakia, court ordered a shopkeeper to remove the cause of interference to radio reception against which a resident complained.

A MAN at Portland, Oregon, has built a wireless receiver for his bicycle, stringing the aerial between the handlebars. An interesting feature of the set is the manner in which the wire wheel-spokes, rotating between copper discs, serve as variable condensers, and tune the set into various stations, according to the speed of the cycle.

THE postmaster at Tacoma, Colorado, claims that W9GNK has the poorest site in the world for radio transmission. It is situated at the bottom of a canyon 900 feet wide and 1000 feet deep, 300 feet from a 10,000 horse-power hydro-electric generating plant, and surrounded by tall pines, between two of which the aerial is suspended. On the east side of the canyon the wall goes up 6000 feet more.

TUNIS-KASBAH, a Moroccan military transmitter, is on the air for ten minutes a day only to transmit meteorological information. It is reported that it is to be converted into a 60-kilowatt station, and will be connected by cable with the other local radio stations.

EXPERIMENTS are being made in Sing Sing prison (New York) with a low-powered five metre transmitter and receivers for the use of warders when on their rounds. The receivers are carried like a military pack and their total weight is only six pounds. By this means it is hoped that warders will always be in touch with the chief warder's office.

THE Soviet is now considering the construction of a 1,000 kilowatt transmitter, having regard to the success achieved by the 500 k.w. station recently built at Moscow-Noghninsk. In addition to this super, Russia already possesses five others rated at 100 kilowatts, and fifty-six of power ranging from 2 to 25 kilowatts. In that country the State is the sole supplier of wireless receivers of which, according to the latest statistics, there are already three million in use. They are turned out at the rate of 600,000 sets per annum. The policy to be adopted in future will be that of erecting more powerful transmitters with a view to the making of simpler and less expensive receivers. By doing so the State hopes to increase the production to some one and a-half million yearly.

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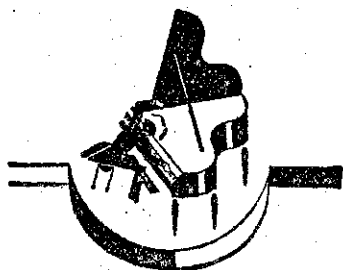
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This neat and patented four-sheet folder, giving, simultaneously, an excellent rotary time converter, a world map in time zones, and a list of all countries with their calls and zones is indispensable to all radio listeners contacting overseas stations.

The rotary time converter, based on New Zealand time, gives world times for all other countries and indicates whether yesterday or to-morrow. The 50 world time zones are clearly indicated with special groupings for countries not on exact meridians. Post free in special tube, 1/1.

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Please forward me in special tube
"Radio Record" World Map and Time Converter,
for which I enclose 1/1 in Postal Notes or Stamps.

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Radio Round the World

DANISH programmes are controlled by a supervisory board of 15 members which accepts suggestions from civic organisations formed for the purpose of seeking improvement in radio transmissions. The plan seems to have succeeded for Denmark ranks first in the number of receiving sets in proportion to population.

Conquering Interference

Reported Success of Marconi's Secret Experiments

The ultra-short wave experiments which Marchese Marconi has just carried out between his private wireless station on Rocca di Papa, the highest point near Rome, 2700 feet above sea level, and his headquarters at an hotel in Santa Margherita, near Genoa, have, it is believed, yielded further important results.

The Marchese has not yet made any announcement, but it is said that he has made progress in the direction of eliminating the interference in the reception of radio messages, writes the Rome correspondent of a London exchange. Interference, it is believed, can only be reduced by using still shorter waves. For the last week he has made thousands of tests, communicating personally from his station near Rome with his scientific collaborators, M. Mathieu, the English expert, Mr. Hister, and an Italian engineer.

The experiments are considered of the greatest importance and were conducted under conditions of strict privacy. The idea that they were crowned with success was at once spread at Santa Margherita when Marchese Marconi's yacht Electra was seen steaming into the bay and a regular transmission from the yacht was heard on shore.

THE only longwave channel given to France is that of 1,798 metres, which will be used by Radio Paris, now included in the State broadcasting net. French listeners are not satisfied with this allocation, inasmuch as their high power broadcasts will only be separated from those of the Moscow 500 kilowatt station by 8 kilocycles.

THE remarkable discovery has been made by Dr. Frank N. Freeman, Professor of Educational Psychology to the University of Chicago, that the general intelligence of the radio audience is well above that of the average adult. Answers to three questionnaires were submitted by more than 2,500 listeners, and Dr. Freeman found that the average score of listeners responding to the test was thirty-two, as compared with the average adult intelligence designated by the numeral twenty-four. Obviously, contact with the ether stimulates the mental faculties, and "the man on the air" is mentally superior to "the man in the street."

Radio Round the World

NOT long ago the Marchese Marconi spoke to Argentine listeners, sending greetings to the three million Italians in the Argentine and the seventy thousand British there. He spoke from the Board Room in Marconi House over the London-Buenos Aires radio-telephone circuit, and his words were re-broadcast by Radio Excelsior, the new 20 k.w. station built by Marconi's. In his address the Marchese stated that he believed Radio Excelsior to be the most powerful broadcasting station in South America, and its aerial 700 feet high, to be the highest aerial in the world devoted solely to broadcasting.

SO far Bulgaria has only possessed a small radio station of 500 watts, which has been operated by an amateur organisation. This station is now to be replaced by the three kilowatt transmitter presented to the Queen by the City of Rome. Plans for a much more powerful station are under consideration by the government in order to combat the national propaganda of surrounding states.

WITH the advent of a new Director-General the German Reichsfunk intends to make drastic alterations in its organisation during the next few months. The main aim is to bring all studios under one central control and to place the stations completely in the hands of the ruling political party. According to a Berlin report the first step to be taken is that of a thorough change of personnel in order to make room for over 1,000 active members of the National Socialist organisation. In addition, great efforts are to be made to hurry on the construction of the new Hamburg and Berlin transmitters; the former is due to be opened officially in the autumn.

THE increase in the number of licensed listeners in Switzerland for the month of June last amounted to almost 3,000.

AS only non-Jewish composers of strictly Aryan origin are permitted to figure in the German broadcast programmes, the authorities have decided that these regulations must also apply to all musicians, whether dead or alive. Acting on this principle the broadcasting studios have been forbidden to transmit even excerpts from the works of Offenbach.

THE Cracow station, in Poland, has ceased its educational transmissions because it has been found that "very few schools are equipped with receivers."

ULYSSES A. SANABRIA, youthful Chicago television experimenter and inventor, has moved his laboratories from that city to New York City. He demonstrated his latest device in a New York department store, where the attendance was about 20,000 a day. Images were sent over a wire from the store window on the ground floor to the receiving system on the tenth floor. A carbon dioxide arc lamp was used in conjunction with a mechanical scanning system, and the pictures were shown on a screen six feet high and four feet wide. There was sound

accompaniment. The pictures were clear, in black and white. Mr. Sanabria believes that television will become a commercial practicability in about two years, and he further believes that the electrical scanning system will be used. This includes cathode ray tubes for pickup and for the receiving end.

THE new transmitter on the Monte Ceneri, overlooking Lugano, is perhaps the most inaccessible station in the world to visitors. Not only is the broadcasting plant situated on the summit of a high mountain, but, in addition, it is located in a fortified zone to which entrance without special authority is strictly forbidden. The studios are in the neighbourhood of Lugano, on the borders of the lake of that name. After having tried various wavelengths, such as 680 and 760 metres, which unfortunately caused interference, the station has now temporarily settled on 1,143 metres.

MORE than half the visitors to the Olympia Radio Exhibition of last year were women though in 1929 the fair sex made not more than 15 per cent. of the total of entrants.

DX Topics.

(Continued from Page 23).

"We are glad to send you this verification, and trust that there may be many other New Zealand listeners added to our audience in the future.

"We regret very much that it was impossible for us to call you Saturday, August 26, as your letter arrived during my vacation, and such an arrangement was not possible.

"We shall be very glad to hear from you again when you have heard something particularly interesting from station KDKA.—Very truly yours, G. Dare Fleck, Traffic Manager, KDKA."

2XN's Kookaburra Call.

RECEPTION in this locality has been very patchy, the Japanese sometimes being R2, while the higher powered Americans have been R6, and Australian stations R7 and R8. KPO, WBBM, and KGO have been operating up till 8.30 p.m. My latest loggings are: 3MA (50 w., 900 k.c.), VK5WB (1420 k.c.), and 2XN (50 w.), Lismore, who closes down with the kookaburra call. 4ZP, Invercargill, is on my non-reply list. I sent a report on May 30, enclosing a penny stamp,

another on July 12, and still another on August 23, enclosing three penny stamps, and as yet have received no reply. My latest verifications are: CFCN, JOHK, 8KZ, JOPK, 4RO, 3BA, and WHO-WOC.—186W (Wellington).

6ML Also Operates 6IX.

JAPANESE stations are now being heard at 7.45 p.m., JOHK being the best. This station commences with its call sign, which it announces twice. 1ZS has now increased its power, and would appreciate reports; KMTR (500 w., 570 k.c.) is on the air till 8.30 p.m. (9 p.m. summer time), at R5-6, and 2FC, is heard here at it best at 9.30 a.m. and 1.30 p.m. European stations are still good, and several may be heard at 3 a.m., though static rather spoils reception. In a recent letter 6ML stated that they operated a station under the call sign 6IX, and inquired if it had been heard in New Zealand.—"Pegoska" (Bay of Plenty).

XOPP Verified.

RECEPTION of American stations is poor at present, but it is improving slowly. Japanese and Chinese stations are coming in at good strength, though static interferes badly in the evenings. A report sent to XEAL, Mexico City, has been returned through the D.L.O., as no station with that call could be found. An interesting report came from XOPP, Peiping, last week, stating that they transmit daily from 3 p.m. to 6 p.m., and from 8 p.m. to 12 p.m., on 952 k.c., with a power of 100 watts. XQHE, Shanghai (1460 k.c.), remarked that my report was the most distant ever received, while XOPP, who until recently used the call-sign COPK, has apparently not previously been heard in New Zealand.—"Omsk" (Whakatane).

American Verifications.

CONDITIONS for dxing have been poor lately, and consequently few new stations have been logged. One or two new VK's have been heard, though static practically drowns them out. Americans have been at poor strength, with the exception of one Sunday night, while Europeans are also poor. Latest verifications are: Brno, CFCN, WHAM, 2GR, 5IV, 2DX, and 3BY, though the majority of these are second verifications. The owner of 5IV wishes me to inform dxers that have not received replies from him that he is very busy at present and does not wish to be thought a stamp collector, but that he will answer all reports as soon as possible. I was extremely pleased to receive the verification from WHAM, as this gives me an American verification on all frequencies of the broadcast band.—1HQ (Invercargill).

A Correction

IN our announcement of the winners in the last DX Competitions, published in the August "Radio Times" and the "Radio Record" dated August 11, Mrs. T. L. Millar, who entered for the Morley Stafford Cup, was credited with 87 stations. This should have read 147, thus placing our entrant second, instead of third. We very much regret this error, though it did not influence the final result.

IN connection with the reorganisation of the Norwegian broadcasting system a second transmitter, designed to employ 20 kilowatts in the aerial, has been ordered for erection at Bergen.

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and pay less!*

RADION

THE ONE PROFIT RADIO
TODD MOTORS LTD.

14 to 23 Gns.

QUESTIONS AND ANSWERS

L. H. (Wakefield): There is no output transformer shown in the circuit of the "1933 Night Hawk," described in the "Radio Times" recently. Why is this?

A.: This set is intended to be used with one of the latest permanent magnet speakers, which incorporates tapped output transformers.

2. What would the results be if the matching transformer were omitted altogether?

A.: Both tone and volume would suffer appreciably. If you have a cone speaker, your best plan would be to fit a tapped output choke, as shown in the circuit diagram of the "1932 Outspan Four," described in the October, 1932, issue of the "Radio Times."

219A (—): Full details for winding all types of r.f. coils for both short-wave and broadcast bands are given in the 1933 "Radio Guide."

2. What is the maximum plate voltage I can apply to my one-valve set?

A.: Anything up to 150 volts, though you will find the set will work best with a plate voltage of from 22½ to 45 volts.

"MATHS" (Wellington) and others: A three-valve short-wave receiver, employing the latest type valves, which draws its plate and filament supply from any type of a.c. broadcast set, will be described in the November "Radio Times," and we advise you to wait for this rather than to build up your own converters, as these, when home-built, are rarely satisfactory.

D. D. (Dunedin): The article on building a "Universal Power Pack" appeared in the last March issue of the "Radio Times." You will have no difficulty in securing a full kit of parts.

J. E. H. (Dunedin): Can I replace the three 227's in my set with 56's without any change in the wiring, and, if so, would it improve the set's performance?

A.: Yes, though whether any marked improvement will be noticed is doubtful.

2. Will replacing the 227's with 56's one at a time spoil the set's performance?

A.: No, not in the least, though it is usually more satisfactory to replace the whole set at once rather than one at a time.

"BUGS" (—): I have a midget condenser with plates of the size shown in the sketch. What is its capacity?

A.: Approximately .0001mfd.

2. What would be its approximate tuning range in metres if it were employed as the tuning condenser in a short-wave set?

A.: This depends upon the size of the coils. Three sets of coils would probably be needed to cover the short-wave band.

"ZULU" (Auckland): See answer to 219A, opposite.

I. S. W. (Wakefield): I have a five-valve battery set, operated in conjunction with a 100ft. aerial, 60ft. high. Is this suitable for dx work?

A.: Yes, quite suitable.

2. Where could I obtain the circuit of a two-valve all-wave battery set?

A.: In the "Radio Times" dated April, 1933.

3. Is it necessary to hold more than one license if two sets are used by the same owner?

A.: No.

"AUDIO" (Auckland): My present earth consists of a 4ft. galvanised pipe buried under the house in very dry ground, as shown in my sketch. How could I improve it?

A.: Your best plan would be to drive a 4ft. pipe in the nearest corner of the lawn, and then run a lead under the house and up through the floor to your set. You will then be able to keep this earth damp by pouring a bucket of water, into which a handful of salt has been dissolved, over it every fortnight or so.

2. What is the correct value of grid-leak to employ with an A415?

A.: Anything from 2 to 5 megohms.

3. Does a faulty grid-leak cause intermittent crackling?

A.: Yes, though a number of things, such as a faulty earth, loose connections, a defective audio transformer, a run-down "B" or "C" battery, etc., can also cause distortion.

"BEGINNER" (Wellington): My set is not very selective. Where could I find details of a suitable wave-trap?

A.: In the July "Radio Times." The circuit you enclose is not of a wave-trap, but of an aerial tuner, which, from the point of view of sharpening up tuning, is not as effective.

3KR (Kakanui): We have a six-valve Thermodyne battery-operated set which is about seven years old. It was working when we switched it off in America to bring it here, but it has refused to go since. Do you think it is powerful enough?

A.: This is obviously a case for a serviceman, as there is no indication as to where the fault lies. Your set would certainly be powerful enough, and though old will give you many years of service yet. Your best plan would be to take it to a qualified serviceman.

J. S. (Wanganui): Replace your valves with a 280, 247, 235 and a 224A. Either of the makes you mention would be suitable.

2. I have logged 37 stations. Is this good for this type of set?

A.: Very good. You certainly cannot expect many more.

3. My set has developed a loud hum. What is the cause of this?

A.: It is impossible to help you, as hum can be due to so many different causes. It may be due to one of your valves, as judging from your first question these are getting old.

B. H. (Te Puke): How can I connect a microphone to my set?

A.: Break the lead to the cathode of the detector valve and insert it there.

2. How can I connect a pick-up to my set?

A.: Connect it across the grid leak.

3. In the instructions for building the "All-Wave One," described in the 1933 "Radio Guide," the value of the differential condenser is given as .00025 mfd. Is this value correct, as I have been unable to buy one so far?

A.: Any value from .0002 to .0003 mfd would be suitable.

F. W. A. (Christchurch): I have a six-valve battery set. The tone is inclined to be deep and muffled, and though it is very pleasant to listen to, articulation is rarely clear. How can I improve the tone?

A.: The high-frequency response would be improved if you removed any tone control condenser which may be present. This would probably be connected from the plate of the output valve to earth.

P. V. (Te Kuiti): Your five-valve superb set is quite suitable for dxing. Eighty feet is quite sufficient length for your aerial, though you may notice a slight improvement in signal strength if you increase it to 100 and increase the height at the far end to 35 or 40ft.

G. H. W. (Hauraki Plains): About three years ago I made a five-valve Brown-ing Drake from the description in the "Radio Record." It has given very satisfactory service, but it is now rather out of date, and I would like to build an up-to-date set such as the "A.V.C. Superhet." My constructional experience has been limited to t.r.f. battery sets, and I have

Information Coupon

(To be used with all requests for information.)

Name of set

Model

Name

Address

.....

.....

Nom de plume

To be kept in subsequent inquiries

Please Note:—

(1) Be specific and brief, tabulating, if possible.

(2) Write legibly and on one side of the paper.

(3) We do not design circuits.

(4) Limit three questions unless 1/- is enclosed.

(5) Postal queries limit 3 questions. Enclose stamped and addressed envelope and 1/- fee.



had no experience either of superhets or of screen-grid valves.

A.: In the circumstances we do not advise you to begin a.c. construction by building an A.V.C. superhet, because a certain amount of experience is required before a set of this type can be built successfully. If you would like to commence with a superhet, build the "Eight Star Five," described in the August "Radio Times." This is a five-valve superheterodyne employing the latest type valves. Its construction is quite straightforward and is explained in detail in a lengthy article, which is well illustrated with diagrams and photographs. This set is capable of a very fine performance, and we are sure you would be pleased with it.

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Wireless and Radio
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THE WORLD ON SHORTWAVE

By F. W. Sellens

Empire Transmission Changes.

CERTAIN changes have been announced to take place as from October 8 in the hours of transmission and the naming of the zones.

The existing zonal names will not be used after this date, but the daily transmissions will be numbered in accordance with the following schedule:—

Transmission 1: 7 p.m. to 9 p.m. (October). (This time is changed from month to month as previously mentioned in these notes.)

Transmission 2: 12 midnight to 1.45 a.m. (12.30 a.m. to 1.45 a.m. on Mondays).

Transmission 3: 2 a.m. to 6 a.m.

Transmission 4: 6.15 a.m. to 10.45 a.m.

Transmission 5: 11 a.m. to 1 p.m.

(New Zealand Summer Time.)

The zonal names are to be dropped because it has been found that, in some instances, certain zones were receiving the Empire station programmes better when they were being radiated for other zones than their own. For instance, during a part of the year the African zone transmissions were being received better in New Zealand and Australia than the programmes intended for this part of the world.

Interval Signal From Daventry.

THOSE who listen to the Empire station will have heard a peal of bells during intervals. This is what the B.B.C. say about this interval signal: "Listeners who have found intervals between the programmes tending to become monotonous—even when enlivened by the extempore remarks of an announcer—will have heard already the peal of Bow Bells, which are being sent out when an interval is expected to exceed two minutes. Two distinct chimes are pealed on Bow Bells—Queen's Chimes and Whittington's Chimes. Both have been electrically recorded by a British gramophone company, but it is the Queen's Chimes which have been used in the first experiments, as they are sweeter in tone and less 'boomy'."

Identity of 25-metre Stranger.

WE had decided that the station heard late at night on about 25 metres was a Russian. A correspondent to the Australian radio paper, "Listener In," with the help of a Russian, has found out that the station is located at Irkutsk, on the trans-Siberian railway. The power of the station is 25 k.w. The programmes heard have been relayed for the benefit of Russian nationals in Manchukuo and employ three directional aerial systems which are used at different times, according to the country or area which it is intended to serve. The modulation system employed allows 100 per cent. of the carrier being utilised. Irkutsk is on the River Angara, near Lake Baikal, close to the border of Mongolia.

New Bolivian Station.

A new broadcasting station, Compania Radio, Boliviana (Bolivian Radio Company), has commenced operations with the call letters CP4 on medium waves,

and CP5 on short-waves. Station CP5 broadcasts during the day on a wavelength of 19.6 metres, and at night on 49.3 metres.

It operates from 11 a.m. to noon, and from 7 p.m. to 11 p.m. Bolivian time (2 a.m. to 3 a.m. and 10 a.m. to 2 p.m. N.Z. Summer Time). The stations are known as Radio Illimani.

Confusion on the 25-metre Band.

There are no less than eleven stations operating between 25.27 and 26 metres, several of them often being on the air at the same time. As these stations do not all operate on the frequencies shown in various lists, or in fact, the wavelength announced by the station, some doubt is often experienced as to which is which. According to advertised frequencies they should be in the following order:—W8XX, 25.27; GSE, 25.28; W2XE, 25.36; 12KO, 25.4; WIXAL, 25.45; DJD, 25.51; GSD, 25.53; XDA, 25.54; VE9JR, 25.6; FYA, 25.63; and XAM, 26 metres.

The order in which they are actually received is:—W8XX, GSE, W2XE, 12KO, WIXAL, DJD, GSD, XDA, FYA, VE9JR, and XAM.

Five languages are represented in this group of stations, so near each other in wavelength, English, Italian, German, Spanish, and French.

Reception in Auckland.

Mr. Nelson G. Wood (Auckland), sends some notes on short-wave reception in his locality.

EAQ is excellent on Sunday morning, being R9 till signing off at 7.30 a.m., with the usual requests for reports to Box 951, Madrid.

The Empire Station is still improving.

On Saturday, three transmissions were heard, the morning, evening, and 10.30 p.m. till 12.30 a.m. The last transmission has only just been found. GSF at this time is usually up to R8-9 early in the session, sometimes decreasing toward midnight; on other evenings the volume is maintained all through the session. GSG during the same transmission is very weak, being only just audible.

Log for Week Ending Oct. 7

FYA, "Radio Coloniale," commence their afternoon programme at 12.30 a.m., just after the Empire station closes. They come in at maximum strength at this time.

GSB is poorly received, being spoilt by morse at times. They are best at 9 to 9.30 a.m.

W2XAF has been heard from 8.45 a.m. till signing off at 9.15 a.m., at good strength.

W3XAL on 16.8 metres continues to come in like a local station. Relays from the "Century of Progress Fair" at Chicago are heard on Wednesday mornings. They close at 8.30 a.m.

2RO, Rome, is best from 7 to 7.30 a.m. at R8, but poor quality.

W8XX, 25 metres, can be heard on Sunday till they fade out at about 10 a.m. They reach R9 about 9.30 a.m., and then slowly go off.

W2XE, 25.3 metres, when heard, is very weak. Has been heard on Sunday between 8.45 a.m. and 9.30 a.m.

A harmonic of 2UE, Sydney, has been heard on the 50-metre band at night. This may be one of the mystery stations.

Next Week's Programmes

These items are copyright, but individual programmes may be published on day of performance.

SUNDAY, OCTOBER 15

IYA

9.0: Selected recordings.
11.0: Close down.
1.0: Dinner music.
2.0: Selected recordings.
3.30: Recorded Talk, Sir Henry Had-
ow, Vice-Chancellor, Sheffield University.
"Six Great Composers: 'Schubert.'"
3.46: Selected recordings.
4.30: Close down.
6.0: Children's Song Service, conducted
by Uncle Bert.
7.0: Relay of evening service from Pitt
Street Methodist Church. Preacher:

AUCKLAND

Rev. W. Walker. Organist and Choir-
master: Mr. Albert Bryant.
Concert Programme.
8.30: Relay from the Auckland Town
Hall of Municipal Band Concert, under
the conductorship of Mr. George Buckley:
Overture: The Band, "Die Fleder-
maus" (Strauss).
Baritone, Mr. Reg. Morgan, "A Gipsy
Love Song" (Herbert).
Moreau, The Band, "My Lady Bro-
cade" (Ketelbey).
Soprano, Miss Sarah Stacpoole, "I
Wonder if Love is a Dream" (Forster).

820 k.c.

Selection, The Band, "Moon Flower"
(McBeth).
Baritone, Mr. Reg. Morgan, "Pale
Moon" (Logan).
Selection, The Band, "Chopiniana"
(arr. Finck).
Soprano, Miss Sarah Stacpoole, "The
Gipsy and the Bird" (Benedict).
Hymn, The Band, "Lead Kindly Light"
(Purdy).
March, The Band, "Rakoczy" (Ber-
lioz).
Selected recordings.
10.0: Close down.

2YA

9.0: Selected recordings.
11.0: Close down.
1.0: Dinner music.
2.0: Selected recordings.
3.30: Recorded talk.
Selected recordings.
4.30: Close down.
6.0: Children's Song Service, conduct-
ed by Uncle George, assisted by the
Children's Choir, from the Khandallah
Presbyterian Church.
7.0: Relay of evening service from St.
John's Presbyterian Church. Preacher:
Rev. J. R. Blanchard. Organist and
Choirmaster: Mr. W. Lawrence Haggitt.
F.T.C.L., L.A.B.

Concert Programme.

8.15 (approx.): Concert by the Wel-
lington Chamber Music Players and as-
sisting artists.
Instrumental, Wellington Chamber
Music Players, "Pianoforte Quartette in
G Minor" 4th Movement—Rondo alla Zin-
garese (Brahms).

WELLINGTON

Tenor, Mr. Arthur C. Clark, (a)
"Drink to Me Only" (arr. Quilter); (b)
"Where the Bee Sucks" (Arne).
Violoncello, Mr. Claude Tanner, (a)
"Serenade Espagnol" (Glazounow); (b)
"Papillon" (Popper).
Contralto, Mrs. Wilfred Andrews, (a)
"Love Eternal"; (b) "Sunday"
(Brahms).
Instrumental, Wellington Chamber
Music Players, "String Quartette" 3rd
Movement—Andantino (Debussy).
Bass-Baritone, Mr. Trevor Thomas, (a)
"All the Fun of the Fair" (Easthope
Martin); (b) "Molly o' Donegal" (Aus-
tin).
Weather report and station notices.
Instrumental, Wellington Chamber
Music Players, "Pianoforte Trio in F"
4th Movement—Allegro (Saint Saens).
Contralto, with string quartette ac-
companiment, Mrs. Wilfred Andrews, (a)
"Like to a Damask Rose" (Elgar); (b)

720 k.c.

"O Love from thy Power" (Saint Saens).
Recording (choral), Forbes Randolph's
Kentucky Jubilee Choir, (a) "Deep Riv-
er" (Burleigh); (b) "I'll be Ready When
the Great Day Comes" (Henry).
Tenor, Mr. Arthur C. Clark, (a) "The
Cloths of Heaven" (Dunhill); (b) "Sea
Fever" (Ireland).
Piano and violin, Madame Evelyn and
Mr. Leon de Mauny, "Sonata for Violin
and Pianoforte" (The Spring) 1st Move-
ment—Allegro (Beethoven).
Bass-Baritone, Mr. Trevor Thomas, (a)
"A Smuggler's Song" (Mulliner); (b)
"Song of Hybrias the Cretan" (Elliott).
Recording (piccolo duet), Jean and
Pierre Gennin, "The Jolly Whistlers"
(Gennin).
Trio, Wellington Chamber Music Play-
ers, "Extase" (Ganne).
Quartette, "String Quartette in G Min-
or" 3rd Movement—Intermezzo—Allegro
Molto Marcato (Grieg).
Close down.

3YA

9.0: Selected recordings.
11.0: Close down.
1.0: Dinner music.
2.0: Selected recordings.
4.30: Close down.

CHRISTCHURCH

5.30: Children's Song Service, by
children of the Anglican Sunday Schools.
7.0: Relay of Evening Service from
St. Mary's Anglican Church. Preacher:
Ven. Archdeacon P. B. Haggitt. Choir
Conductor and Organist: Mr. Alfred
Worsley.

980 k.c.

Concert Programme.

8.0: Selected recordings.
8.15: Relay of concert programme
from Station 4YA, Dunedin.
10.0: Close down.

4YA

9.0: Selected recordings.
11.0: Close down.
1.0: Lunch music.
2.0: Selected recordings.
2.45: Recorded talk, Sir Chas. Oman,
K.B.E., M.P., "Man's Outlook on His-
tory."
3.0: Selected recordings.
4.30: Close down.
5.30: Children's Song Service, con-
ducted by Big Brother Bill.
6.15: Selected recordings.
6.30: Relay of evening service from
Moray Place Congregational Church.
Preacher: Rev. Albert Mead, M.A. Or-
ganist: Mrs. H. C. Campbell. Choir-
master, Mr. Alfred Walsley.

Concert Programme.

8.15: Selection. The Concert Orchestra,

DUNEDIN

(Mons. de Rose, Conductor), "The Pi-
rates of Penzance" (Sullivan).
8.25: Contralto, Miss Mary Pratt, "O
Thou that Teltest" (Handel).
8.30: Selection, The Concert Orchestra,
(a) "Valse des Fleurs" (Tschaiowsky);
(b) "Romance" (Sibelius).
8.40: Recording, John Drinkwater, (a)
"A Prayer"; (b) "Immortality"; (c)
"Reciprocity"; (d) "Gold"; (e) "Black-
bird" (Drinkwater).
8.48: Baritone, Mr. Arthur J. Lungley,
(a) "Muleteer of Malaga" (Trotiere); (b)
"Scandalise my Name" (Burleigh).
8.55: Entr'acte, The Concert Orches-
tra, (a) "Japanese Lantern Dance"; (b)
"Japanese Intermezzo" (Yoshitomo).
9.2: Selection, The Concert Orchestra,
"Madama Butterfly" (Puccini).

650 k.c.

9.15: Contralto, Miss Mary Pratt, (a)
"The Raven"; (b) "My Dwelling Place"
(Schubert).
9.2: Piano, Mrs. Clarice Drake, (a)
"Ballade in G Minor" (Brahms); (b)
"Etude in A Flat Major" (Chopin).
9.28: Recording, Marise Beaujon, M.
Bordon and Chorus, "Scene de L'Eglise"
(Gounod).
9.36: Caprice, The Concert Orchestra,
"Capriccio Italien" (Tschaiowsky).
9.48: Baritone, Mr. Arthur J. Lung-
ley, (a) "We Sway Along the Ridges"
(Mallinson); (b) "Four by the Clock"
(Mallinson).
9.54: Grand March, The Concert Or-
chestra, "March Heroique" (Saint
Saens).
10.0: Close down.

MONDAY, OCTOBER 16

IYA

10.0: Devotional service, conducted by Pastor Garner.

10.15: Selected recordings.

11.0: Talk, "Loreta," "All About Pets."

11.30: Relay from Avondale Racecourse of a running commentary on the Avondale Jockey Club's meetings.

12.0: Lunch music.

2.0: Selected recordings.

3.30: Home Science Talk, prepared by the Home Science Extension Service of Otago University.

4.0 and 4.30: Sports results.

5.0: Children's Hour, conducted by Jack and Jill.

Dinner Music.

6.0: San Francisco Symphony Orchestra, "Coppelia Ballet" Automaton Dance (Delibes).

International Novelty Orchestra, "Four Little Farms" Waltz.

A. and P. Gypsies Orchestra, "Herbertiana" (Stone).

De Groot (violin) and Herbert Dawson (organ), "I'll Sing Thee Songs of Araby" (Clay).

6.13: Orchestre Symphonique de Paris,

AUCKLAND

820 k.c.

"L'Arlesienne" (Incidental Music) Prelude, Overture Act 1 (Bizet).

Ketelbey's Concert Orchestra, "In a Chinese Temple Garden" (Ketelbey).

Pavilion Lescart Tango Orchestra, "In a Little Cafe" Tango (Neubach).

6.29: Poltronieri String Quartette, "Canzonetta" from "Quartette in E" Op. 12 No. 1 (Mendelssohn).

Grand Symphony Orchestra, "The Great Eysler" Potpourri (arr. Hruby).

Organ, Stanley MacDonald, "Was it a Dream?" (Coslow).

6.40: Reginald King and His Orchestra, "Garden in the Rain" (Gibbons).

Berlin State Opera House Orchestra, "From Foreign Paris"—"Italy and Germany" (Moszkowski).

Dajos Bela Orchestra, "Gypsy Love" Waltz (Lehar).

7.0: News and reports. (1YX, 600 kilocycles, after-dinner music).

7.30: Agricultural Talk, Mr. R. P. Hill, Department of Agriculture, "Lucerne."

Concert Programme.

(Relay to 12H, Hamilton).

8.0: Recording (selection), Arthur Rosebery's Band, "Wonder Bar" (Katscher).

8.10: Recording (bass), Paul Robeson, (a) "Rockin' Chair" (Carmichael); (b) "River Stay 'way from My Door" (Woods).

8.16: Recording (piano duo), Major and Minor, (a) "Kitten on the Keys"; (b) "Dizzy Fingers" (Confrey).

8.22: Recording (vocal gems), Light Opera Company, (a) "Follow Through" (Henderson); (b) "Blackbirds" (Fields).

8.30: Recording (humour), Clapham and Dwyer, "Tennis."

8.36: Recording (cornet), Jack MacIntosh, "Carnival de Venice" (Arban).

8.40: Recording (baritone and choir), Rothiko Hanpapa and Rotorua Maori Choir, (a) "Haere Tonu" (Horne); (b) "E Pare Ra" (Ngata).

8.44: Recording, London Orchestra, "Memory Land" (arr. Griffiths).

8.50: Recording (vocal duet), Bert and Bob, "In a Little Back Alley" (Nicholls); "Roll Along Kentucky Home" (Halley).

8.56: Recording, Arthur Pryor's Band, "King Cotton" (Sousa).

9.0: Weather forecast and station notices.

9.2: Relay from the Auckland Town Hall of wrestling match.

10.0: Close down.

2YA

10.0: Selected recordings.

10.30: Devotional service.

11.30: Lecturette, "Health Hints or First Aid."

12.0: Lunch music.

2.0: Selected recordings.

3.0: Talk, prepared by the Home Science Extension Service of Otago University.

3.30 and 4.30: Sports results.

4.55: Close down.

5.0: Children's Hour, conducted by Hiawatha.

Dinner Music.

6.0: Johann Strauss and His Orchestra, "Radetzky" March (Strauss).

Milan Symphony Orchestra, "Force of Destiny" Overture (Verdi).

Zurich Tonhalle Orchestra, "Andante" (Mozart).

6.15: The International Concert Orchestra, "Just a Kiss" Waltz (Kasik).

Band of H.M. Grenadier Guards, "Ivanhoe" Selection (Sullivan).

Organ, Quentin MacLean, "Little Dolly Daydream" (Stuart).

Halle Orchestra, "Rosamunde Ballet Music"—(1) "Andantino"; (2) "Allegro Moderato and Andante" (Schubert).

6.38: Bournemouth Municipal Orchestra, "Echoes of the Valley" (Gennin).

WELLINGTON

720 k.c.

Frank Westfield's Orchestra, "The New Sullivan" Selection (arr. Godfrey).

Sandor Joszi Orchestra, "Polo" (Petras).

6.51: Edith Lorand Orchestra, "O Maiden, My Maiden" (Lehar).

J. H. Squire Celeste Octet, "Serenade" (Titl).

7.0: News and reports. (2YC, 1010 kilocycles, after-dinner music.)

7.40: Lecturette, Mr. W. A. Sutherland, Secretary, Wellington Automobile Club, "Roads and Motoring."

Concert Programme.

8.0: Overture, 2YA Concert Orchestra (Conductor, Mr. Leon de Mauny), "Yelva" (Reissiger).

8.10: Baritone, Mr. Ernest Short, (a) "Legion of the Lost" (Weston); (b) "Boots" (McCall).

8.16: Instrumental, 2YA Concert Orchestra, "Valse Triste" (Sibelius).

8.21: Recording (duets), Esther Coleman and Herbert Thorpe, (a) "The Last Rose of Summer" (Moffatt); (b) "Come Silver Moon" (Besly).

8.27: Recording (flute), John Amadio, "Konzertstück" (Hoffmann). Recording (contralto), Muriel Brunskill, "Bless this House" (Brahe).

8.33: Violin, Mr. Leon de Mauny, (a) "Dreaming" (Schumann); (b) "Menuet in D" (Mozart).

8.40: Lecturette, Mr. Peter Fraser, M.P., "My Favourite Character in History, Sir George Grey."

9.0: Weather report and station notices.

9.2: Reserved.

9.17: Instrumental, 2YA Concert Orchestra, "Peer Gynt Suite"—(1) "Morning"; (2) "Death of Ase"; (3) "Anitra's Dance"; (4) "In the Hall of the Mountain King" (Grieg).

9.29: Recording (concerted), Dixie Melodists, "Down South" (Myddleton).

9.32: Baritone, Mr. Ernest Short (a) "The Windmill" (Nelson); (b) "Inter Nos" (McFayden).

9.38: Selection, 2YA Concert Orchestra, "Viennese Memories of Lehar" (arr. Henry Hall).

9.50: Recording (quartette), The Harmonians, (a) "Love Tales" (Ager); (b) "Suzanne" (Heyward).

9.56: March, 2YA Concert Orchestra, "With the British Colours" (Von Blon).

10.1: Dance programme.

11.1: Close down.

3YA

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk.

11.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recordings.

2.30: Talk, prepared by the Home Science Extension Service of Otago University.

3.0: Classical hour

4.0 and 4.30: Sports results.

5.0: Children's hour, conducted by Big Brother.

Dinner Music.

6.0: National Symphony Orchestra, "William Tell" Overture (Rossini).

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980 k.c.

International Novelty Orchestra, "To Die Dreaming," Waltz.

Poltronieri String Quartette, "Serenade from Quartette in F" (No. 5) (Haydn).

6.19: Jack Hylton and His Orchestra, "Memories of Paris" (Moretti).

J. H. Squire's Celeste Octet, "Scene de Ballet" (De Beriot).

Royal Italian Band, "Marcia Reale" (Royal March) (Gabetti).

6.32: The Parlophone Salon Orchestra, "La Source—Ballet Suite" (Delibes).

Salon Orchestra, "Aloha Sunset Land" (Kawelo).

Reginald King's Orchestra, "Masquerade" (Loeb).

6.46: The Bohemians, "Simple Aveu" (Thome).

Marek Weber and His Orchestra, "Vienna by Night" (Komzak).

7.0: News and reports.

7.35: W.E.A. session, Mr. C. R. Straubel, M.A., "Previous Depressions in New Zealand—General Review."

Concert Programme.

8.0: March, Derry's Military Band, conductor, H. Gladstone Hill, "Middy" (Alford).

8.10: Recording, Vocal Gems, Light Opera Company (a) "Veronique" (Messager); (b) "The Arcadians" (Monckton).

8.18: Recording, Violin, Heifetz, "Estrellita" (Ponce).
 8.21: Soprano, Daphne Pearce (a) "Little Chinese Mandarin" (Phillips); (b) "Yesterday and To-day" (Spross).
 8.27: Recording, Vocal Duet, Layton and Johnstone, "Roll Along Kentucky Moon" (Halley).
 8.31: Serenade, The Band, "Student Prince" (Romberg).
 8.36: Baritone, Clive Hindle (a) "Blow, Blow Thou Winter Wind" (Sargeant); (b) "I Pitch my Lonely Caravan" (Coates).
 8.42: Hymn, The Band, "Deep Harmony" (Broadhead).
 8.48: Recording, Humorous Duet, Mr.

Flotsam and Mr. Jetsam (a) "Sing a Song of England"; (b) "New Words for Old" (Flotsam and Jetsam).

8.54: Waltz, The Band, "Smiles, then Kisses" (Ancliffe).

9.0: Weather forecast and station notices.

9.2: Reserved.

9.17: March, The Band, "Choral March" (Chambers).

9.21: Recording, Vocal Gems, Parlophone Musical Comedy Company, "Viennese Nights" (Romberg).

9.24: Recording, Instrumental Trio, Major Bowes Capitol Theatre Trio, "My Isle of Golden Dreams" (Blaufoiss).

9.27: Soprano, Daphne Pearce (a) "Mignonette" (Harris); (b) "Morning" (Speaks).

9.33: The Band, "By the Swanee River" (Myddleton).

9.41: Baritone, Clive Hindle (a) "The Showman" (James); (b) "Here's to Love" (Rubens).

9.45: Summer Idyll, The Band, "Hiawatha" (Moret).

9.52: Recording, vocal duet, Dora La-bette and Hubert Eisdell, two little Irish songs (a) "To my First Love"; (b) "You'd Better Ask Me" (Lohr).

9.55: March, The Band, "On Dress Parade" (Chambers).

10.1: Close down.

4YA

10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30 and 4.30: Sports results.
 5.0: Children's hour, conducted by Big Brother Bill.

Dinner Music.

6.0: National Symphony Orchestra, "Light Cavalry," Overture (Suppe).
 The International Concert Orchestra, "Spring, Beautiful Spring," Waltz (Lincke).

Zonophone Salon Orchestra, "Killarney" (Balfe).

6.15: H.M. Coldstream Guards Band, "Wedding of the Rose" (Jessel).

New Light Symphony Orchestra, "Peer Gynt" Suite No. 2 Op. 55 (a) "Arabian Dance"; (b) "The Return of Peer Gynt"; (c) "Solweig's Song" (Grieg).

International Concert Orchestra, "Danube Waves" (Ivanovich).

6.32: Dajos Bela Orchestra, "The Countess Maritza—Potpourri" (Kalmán).

Kiriloff's Russian Balalaika Orchestra, "Shining Moon" (Russian Folk Song).

De Groot and His Orchestra, "Under the Roofs of Paris" (Moretti).

6.46: Zonophone Salon Orchestra, "Old Rustic Bridge" (Skelly).

Charles Ancliffe and His Orchestra, "Ancliffe Waltzes" (Ancliffe).

7.0: News and reports.

Concert Programme. Selected Recordings.

8.0: Selection, The Band of H.M. Coldstream Guards, "Ruddigore," Selection (Sullivan).

8.9: Tenor, Richard Tauber (a) "I Would that my Love Might Blossom" (Mendelssohn); (b) "Shimmering Silver, Whispering Wave" (Melchert).

8.15: Selection, Colombo and His Tzigane Orchestra, "Gipsy Medley" (arr. Colombo).

8.21: Humorous Sketch, Jack and Claude Hulbert, "The Hulbert Brothers in Chicago."

8.27: Organ, Quentia M. Maclean (a) "This Lovely Rose" (Ramsay); (b) "You've got me Crying Again" (Jones).

8.33: Selection, Alfreda Campoli and His Salon Orchestra, "Wild Violets" (Stolz).

8.39: Duet, Anona Winn and Reginald Purdell, "Songs of the Shows" (Watt).

8.51: Humour, John Henry, "Captain Cook Discovers Australia" (Henry).

8.57: Clarinet Matthews and Harrington, "Villanelle" (Dellacqua).

9.0: Weather report and station notices.

DUNEDIN

9.2: Talk, Mr. J. T. Paul, "Landmarks in the History of Otago—Eighty Years of Retrospection."

9.20: Selection, Grand Symphony Orchestra, "Jacobin," Selection (Dvorak).

9.28: Comedienne, Cicely Courtneidge (a) "There's Something About a Sol-

dier"; (b) "The Moment I Saw You" (Gay).

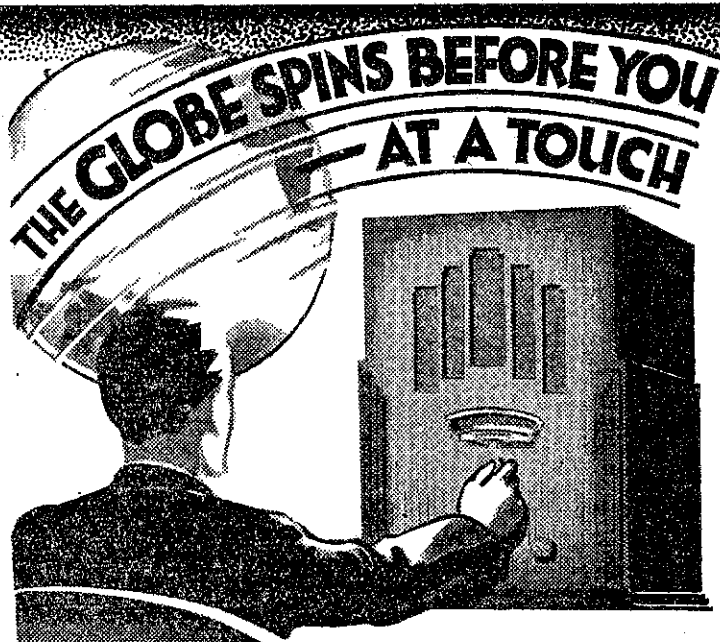
9.36: Violin and Guitar, The Two Barnstormers (a) "Wildflower Waltz"; (b) "Mary Jane Waltz" (Tradtl.).

9.42: Reserved.

10.0: Dance music.

11.0: Close down.

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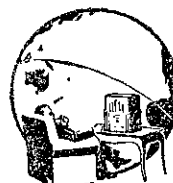
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TUESDAY, OCTOBER 17

IYA

10.0: Devotional service, conducted by the Rev. J. Hiddlestone.

10.15: Selected recordings.

12.0: Lunch music.

1.50: Educational session, relayed from the Auckland Training College.

3.0: Selected recordings.

4.0 and 4.30: Sports results.

5.0: Children's hour, conducted by Uncle Dave.

Dinner Music.

6.0: International Novelty Orchestra, "Carmen Sylva" Waltz (Ivanovici).

Orchestre Symphonique de Paris, "L'Arlesienne Suite—Entr'acte—Le Cuisinier de Castelet" (Bizet).

Grand Symphony Orchestra, "Dance of the Waves" (Catalani).

De Groot (Violin) and Herbert Dawson (Organ), "Drink to Me Only with Thine Eyes" (Calcott).

6.17: International Novelty Orchestra, "Eva" Waltzes (Lehar).

De Groot and His Orchestra, "For Ever and For Ever" (Tosti).

The Band of H.M. Coldstream Guards, "Floradora" Selection (Stuart).

Zonophone Salon Orchestra, "Eleanor" (Deppen).

Vienna Philharmonic Orchestra, "Dorfschwalben" Waltz.

6.43: Organ, Edward O'Henry,

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"Dream Lover" (Schertzing).

Vienna Philharmonic Orchestra, "Hungarian Dance No. 3" (Brahms).

Orchestre Symphonique de Paris, "L'Arlesienne Suite — Intermezzo" (Bizet).

6.52: Columbia Symphony Orchestra, "Badinage" (Herbert).

International Novelty Orchestra, "Emperor Waltz" (Strauss).

7.0: News and report. (1YX, 600 kilocycles, after-dinner music.)

Concert Programme.

Relay to 1ZH, Hamilton.

8.0 Recording (Overture), New Queen's Hall Light Orchestra, "The Little Minister" (Mackenzie).

8.11 Recording (Tenor), Tito Schipa, "Lutananza Amara Melodia" (Schipa); "Scrivenno a Mammema" (Schipa).

8.17: Recording (Violin), Josef Szigeti, (a) "Fountain of Arethusa" (Szymanowski); (b) "Flight of the Bumble Bee" (Hartman); (c) "Pastorale" (Stravinsky).

8.25: Special recording, International Singers, "Swing Low, Sweet Chariot" (arr. Burleigh); "All God's Chills Got Wings."

8.28: Selected recordings.

8.36: Recording (Baritone), John Charles Thomas, "Mah Lindy Lou" (Strickland); "Gwine to Hebb'n" (Wolfe).

8.42: Recording (Piano), Patricia Rossborough, "Flirting with Annie Laurie" (arr. Wood).

8.48: Recording (Vocal Gems), Columbia Light Opera Company, "Lilac Time" (Schubert).

8.56: B.B.C. Wireless Military Band, "Dance of the Tumblers" (Rimsky-Korsakov).

9.0: Weather forecast and station notices.

9.2: Talk, Miss Elsie K. Morton, "A Thousand Miles Through New Zealand."

9.20: Recording (Selection), Gil Deach Orchestra, "Maori Selection" (arr. Deach).

9.28: Recording (Soprano), Ninon Vallin, "Chanson du Chagrin d'Amour" (de Falla); "Danse de feu Follet" (de Falla).

9.34: Selected recordings.

9.54: Recording (Handbells), The Famous Barnado Musical Boys, "The Legend of the Bells" (Planquette); "Les Cloches de Corneville."

9.57: Recording, The Band of H.M. Royal Air Force, "Sussex by the Sea" (Higgs).

10.0: Dance music.

11.0: Close down.

2YA

10.0: Selected recordings.

10.30: Devotional service.

12.0: Lunch music.

2.0: Selected recordings.

3.30 and 4.30: Sports results.

4.55: Close down.

5.0: Children's hour, conducted by Jumbo and Jumuna.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "Abu Hassan" Overture (Weber).

De Groot and His Orchestra, "Tina" (Rubens).

London Theatre Orchestra, "A Country Girl" Selection (Monckton).

6.15: Organ, Emil Velazco, "La Golondrina" (Mexican Air).

Orchestra Opera Comique, Paris, "Manon" Ballet Music (Massenet).

J. H. Squire Celeste Octet, "The Fly's Courtship" (Squire).

Ernest Leggett London Octet, "Operatic Fantasia" (arr. Aldington).

6.38: Johann Strauss and His Orchestra, "Voices of Spring" Waltz (Strauss).

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John Barbirolli's Chamber Orchestra, "A Little Night Music" Serenade (Mozart).

Marek Weber and His Orchestra, "Blonde or Brunette" Waltz (Waldteufel).

7.0: News and reports. (2YC, 1010 kilocycles, after-dinner music.)

7.40: Lecturette, Representative, Agricultural Department, "For the Man on the Land."

Concert Programme.

8.0: Recording, Grand Massed Brass Bands, (a) "Flying Arrow" March (Bidgood); (b) "Flying Eagle" March (Bidgood).

8.6: Recording (Vocal), The Victorian Quartet, (a) "When You and I were Young, Maggie" (Butterfield); (b) "Silver Threads Among the Gold" (Danks).

8.12: Recording (Piano), Raie da Costa, (a) "Dancing Butterfly" (Petkere); (b) "Sweetheart" (Clare).

8.18: Recording (Laughing Song), Charles Penrose and Kaye Connor, (a)

"Ho! Ho! Antonio" (Grey); (b) "Laughing Lena with Her Wheezy Concertina" (Grey).

8.24: Recording (Duet), Layton and Johnstone, "I've Told Every Little Star" (Kern).

Baritone, Turner Layton, "The Song is You" (Kern).

8.30: Recording, Sir Dan Godfrey, conducting the Bournemouth Municipal Orchestra, (a) "Dance of the Nymphs" (Birch); (b) "The Clatter of the Clogs" (Flynn, arr. Blight).

8.40: Lecturette, Mr. F. M. Renner, "Wanderlust."

9.0: Weather report and station notices.

9.2: Special presentation of B.B.C. Vaudeville Programme. Cast: Alexander and Mose; Charlie Coborn; Bransby Williams; Anona Winn; Tommy Handley; Lily Morris; the B.B.C. Orchestra, conducted by Henry Hall. The programme arranged by Tommy Handley.

10.0: Close down.

3YA

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk, Miss M. O'Halloran, "Fashion."

11.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recordings.

3.0: Classical Hour.

4.0 and 4.30: Sports results.

5.0: Children's Hour, conducted by Ajah.

Dinner Music.

6.0: Columbia Symphony Orchestra, "Bridal Procession" (Grieg).

Paris Philharmonic Orchestra, "Hansel and Gretel" Overture (Humperdinck).

Major Bowes' Capital Theatre Trio, "Pale Moon" (Logan).

Grand Symphony Orchestra, "Suite Orientale"—(a) "The Bajaderes"; (b)

CHRISTCHURCH

980 k.c.

"On the Shores of the Ganges"; (c) "The Patrol"; (d) "The Dancers" (Poppy).

6.27: Vienna Philharmonic Orchestra, "Music of the Spheres" Waltz (Strauss). London Novelty Orchestra, "Amina—Egyptian Serenade" (Lincke).

Regal Cinema Orchestra, "Show of Shows" Selection.

6.42: Zurich Tonhalle Orchestra, "Gavotte from Idomeneo" (Mozart).

Polydor String Orchestra, "The Good Old Days" Medley (Koek).

J. H. Squire Celeste Octet, "Love's Old Sweet Song" (Molloy).

7.0: News and reports.

7.35: Talk, Mr. E. E. Wiltshire, "Books of the Month."

Concert Programme.

8.0: Recording, The London Palladium Orchestra, "The Thistle" (Myddleton).

8.10: Recording (descriptive), John McKay and Company, "A Night With Burns" (Stewart).

8.16: Recording (band), Highland Military Band, "Highland Fling."

8.19: Presentation of B.B.C. Programme, "Scottish National Programme."

9.0: Weather forecast and station notices.

9.2: Reserved.

9.17: Recording (violin), Duncan McKay, "Medley of Scottish Reels."

9.20: Recording (Scottish comedian), Sir Harry Lauder, "The Kilty Lads"; "Ta-Ta, My Bonnie Maggie Darling" (Lauder).

9.26: Recording (Highland patrol), The Casino Orchestra, "The Wee MacGregor" (Amers).

9.30: Dance music.

11.0: Close down.

4YA

DUNEDIN

650 k.c.

10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 2.0: Selected recordings.
 3.15: Lecturette, Mr. E. S. McFarlane, "Review of Music."
 3.30 and 4.30: Sports results.
 5.0: Children's Hour, conducted by Wendy and Aunt Leonore.

Dinner Music.

6.0: Berlin State Opera Orchestra, "Oberon" Overture (Weber).
 Concert Orchestra, "Sous Bois" (In the Forest) (Staub).
 Jacques Jacobs Ensemble, "Espana Waltz" (Waldteufel).
 Columbia Symphony Orchestra, "March of the Toys" (Herbert).
 6.19: The Royal Music Makers, "Ah! Sweet Mystery of Life" (Herbert).
 Dajos Bela Orchestra, "Viennese Life" Waltz (Translatour).
 Opera Comique Orchestra, "The Scotchintsi Fair" ("A Hot Day in Little Russia" (Moussorgsky).
 6.31: String Orchestra, "From the Squirrel Album"—(a) "The Midshipmate"; (b) "Heather"; (c) "Village

Dance" (Brown).

Pete Biljo's Balalaika Orchestra, "The Wide Dniپر" Ukrainian Medley.
 Piccadilly Orchestra, "Souvenir de Capri" (Bece).

New Mayfair Orchestra, "Five O'Clock Girl" Selection (Ruby).

6.44: International Novelty Orchestra, "I Love You Truly" (Bond).

H.M. Grenadier Guards Band, "Country Dance" (German).

Marek Weber and His Orchestra, "Siren Magic" Waltz (Waldteufel).

Columbia Symphony Orchestra, "The Flatterer" (Chaminade).

De Groot and His Orchestra, "Zinetta" (Geehl).

7.0: News and reports.

7.30: W.E.A. Session, Miss M. I. Turnbull, Lecturer in Classics, "Some Ladies of Ancient Rome."

Concert Programme.

8.0: Thirty minutes of recordings.

8.30: March, St. Kilda Band (Mr. Jas. Dixon, conductor), "Fighting Strength" (Jurman).

8.34: Soprano, Miss Eva Scott, (a) "Bird of Love Divine" (Wood); (b) "I

Love the Moon" (Rubens).

8.40: Selection, The Band, "Oberon" (Weber).

8.54: Tenor, Mr. Joseph Holm, (a) "Poet's Song" (Puccini); (b) "Serenata" (Toselli).

9.0: Weather report and station notices.

9.2: Talk, Mr. A. G. Smith, "Quaint Customs of the West Country."

9.17: Waltz, The Band, "Casino Tanze" (Gungl).

9.24: Soprano, Miss Eva Scott, (a) "I am Longing for the Spring" (Morris); (b) "The Dove" (Ronald).

9.30: Recording (organ), Jesse Crawford, (a) "Love Everlasting" (Friml); (b) "The Song of Songs" (Moya).

9.36: Recording (humour), Rupert Hazell, "A Radio Fan's Dream" (Hazell).

9.42: Fantasia, The Band, "Happy Memories" (Greenwood).

9.52: Tenor, Mr. Joseph Holm, (a) "Mother Machree" (Ball); (b) "The Curtain Falls" (d'Hardelot).

9.59: March, The Band, "Stars and Stripes Forever" (Sousa).

10.3: Close down.

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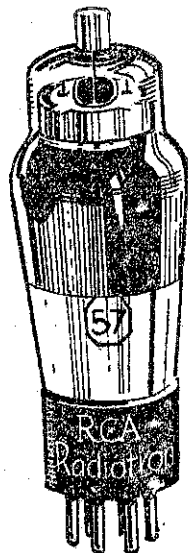
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WEDNESDAY, OCTOBER 18

IYA

10.0: Devotional service, conducted by the Rev. S. Hill.

10.15: Selected recordings.

11.0: Talk, "Karere," "Women's Interests."

12.0: Lunch music.

2.0: Selected recordings and literary selection.

4.0 and 4.30: Sports results.

5.0: Children's hour, conducted by Uncle Reg.

Dinner Music.

6.0: London Palladium Orchestra, Classical Selection (arr. Ewing).

Jacques Jacob's Ensemble, "Wiener Blut," Waltz (Strauss).

Paul Whiteman's Concert Orchestra, "Caprice Futuristic" (Malneck).

6.17: Albert Sandler and His Orchestra, "For You Alone" (Geehl).

London Symphony Orchestra, "Khow-antchina—Persian Dances" (Moussorgsky).

Instrumental Trio. Fritz Kreisler, Hugo Kreisler and M. Raucheisen, "Syncopation" (Kreisler).

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820 k.c.

Concert Programme.

8.0: Selected recordings.

8.30: Contribution, Miss Phyllis Gribbin, "Yung Yang" (Bantock); "What's in the Air To-day" (Eden).

8.37: Recording, Tenor, Sydney Rayner, "Del Bollenti Spiriti" (Far from the World of Fashion, "La Traviata") (Verdi).

8.44: Piano, Mr. Eric Waters, "Intermezzo" (Arensky); "Molly on the Shore" (Grainger).

8.52: Recording, Vocal Gems, Light Opera Company, "White Horse Inn" (Stolz).

9.0: Weather forecasts and station notices.

9.2: Talk, Lieutenant H. A. Haynes, "Musings Under the White Ensign."

9.20: Piano, Mr. Eric Waters, "Polonaise A Flat Major" (Chopin).

9.26: Contributed, Miss Phyllis Gribbin, "Contentment" (Hine).

9.30: Dance music.

11.0: Close down.

2YA

10.0: Chimes; selected recordings.

10.30: Devotional service.

11.30: Lecturette, "Hollywood Affairs."

12.0: Lunch music.

2.0: Rebroadcast from 3YA Christchurch of educational session.

3.15: Lecturette, Miss Ruth Hay, "Physical Corrections."

3.30 and 4.30: Sports results.

4.55: Close down.

5.0: Children's hour, conducted by Uncle Ernest.

Dinner Music.

6.0: Sander Joszi Orchestra, "Marionettes' Wedding March" (Rathie).

Berlin State Opera House Orchestra, "The Magic Flute," Overture (Mozart).

Albert W. Ketelbey's Concert Orchestra, "Bells Across the Meadows" (Ketelbey).

6.13: Frank Westfield's Orchestra, "Our Miss Gibbs," Selection (Monckton). Victoria Orchestra, "Espanita," Waltz (Rosey).

Dajos Bela Orchestra, "Mosaic," Pot-pourri (Zimmer).

6.31: Orchestra Mascotte with Dajos Bela, "The Flowers Dream" (Trans-lateur).

Berlin State Opera House Orchestra,

WELLINGTON

720 k.c.

"Slavonic Dance Nos. 1 and 2" (Dvorak).

Sir Henry J. Wood's Symphony Orchestra, "Volga Boat Song" (arr. Wood).

6.45: Symphony Orchestra, "When the Lemons Bloom" (Strauss).

Herman Finck and His Orchestra, "Melodious Memories" (arr. Finck).

7.0: News and reports (2YC, 1010 kilocycles, after dinner-music).

7.30: Lecturette, Our Gardening Expert, "For the Home Gardener."

Concert Programme.

Selected Recordings.

8.0: Selection, Band of H.M. Coldstream Guards, "Ruddigore" Selection (Sullivan, arr. Winterbottom).

8.10: Medley, Patricia Rossborough, with Orchestra, "Meddling with Mendelssohn" (arr. Scott-Wood).

8.16: Recorded Recital by Norman Allin, England's premier basso, (a) "Queen of Sheba—She Alene Charmeth My Sadness" (Gounod); (b) "King Charles" (White); (c) "Well o' the Wisp" (Cherry).

8.26: Orchestral Pot-pourri, Marek Weber's Orchestra, "Chopinata" (arr. Silberman).

8.34: Contralto, Essie Ackland,

"Know'st Thou the Land" (Mignon) (Thomas).

8.40: Talk, Dr. Guy H. Scholefield, "World Affairs."

9.0: Weather report and station announcements.

9.4: Rural Suite, B.B.C. Wireless Military Band, "Woodland Pictures"—(a) "An Old Garden"; (b) "In the Hay-fields"; (c) "The Bean Feast" (Fletcher).

9.12: Tenor, Richard Tauber, (a) "The Swan" (Saint Saens); (b) "Serenade" (Standchen) (Strauss); (c) "Humoreske" (Dvorak).

9.21: Pianoforte, Ignaz Friedman, "Ballade in A Flat" (Chopin).

9.29: Vocal Trio, The Three Harmonisers, "Rollin' Down the River" (Waller).

9.32: Orchestral Selection, State Opera Orchestra, Berlin, "The Bird Seller" (Charmile).

9.38: Baritone, Peter Dawson, (a) "Old Father Thames" (O'Hagan); (b) "Legion of the Lost" (Western).

9.45: Banjo, Tarran Bailey Junior, "Old Time Selection" (Various).

9.51: Vocal Gems, Light Opera Company, "King of Jass" (Various).

9.55: March, Massed Bands, "Mandora" (Ord Hume).

10.0: Close down.

3YA

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk.

11.15: Selected recordings.

12.0: Lunch music.

2.0: Educational Session:—(1) Miss McLeod (Lecturer in English at Teachers' Training College), "Maori Play" (2nd of Series). (2) Professor A. Wall, Travel Talk, "Tibet." (3) Mr. E. Jenner (Lecturer in Music at Christchurch Teachers' Training College), "Music Lesson" (2nd of Series).

3.0: Classical Hour.

4.0 and 4.30: Sports results.

5.0: Children's Hour, conducted by Uncle Jim.

Dinner Music.

6.0: National Symphony Orchestra, "Orpheus in Hades" Overture (Offen-

bach).

Brunswick Concert Orchestra, "A Thousand Kisses" Waltz (Joyce).

Trio, De Groot (violin), David Bor (piano), and H. M. Calve ('cello), "Ave Maria" (Kahn).

6.16: New Light Symphony Orchestra, "Persiflage" (Franeis).

Philadelphia Symphony Orchestra, "March of the Caucasian Chief" (Iwanoff).

Cornet, Sylvester Ahola, "The English Rose" (German).

Polydor String Orchestra, "At the Camp Fire" (Siede).

6.27: J. H. Squire Celeste Octet, "An Old Church Legend" Intermezzo" (Trinon).

Regimental Band of H.M. Grenadier

CHRISTCHURCH

980 k.c.

Guards, "La Benediction des Poignards" (Meyerbeer).

Royal Opera Orchestra, Covent Garden, "The Sleeping Beauty" Waltz (Tschalkowsky).

New Mayfair Orchestra, "Sons o' Guns" Selection.

6.45: De Groot (violin), David Bor (piano), and H. M. Calve ('cello), "Selection of Hebrew Melodies" (arr. Saunders).

De Groot and His Orchestra, "Samson and Delilah" Selection (Saint Saens).

Barnabas von Geczy and His Orchestra, "Pardon My Lady" (Jager).

Pavilion Lescant Orchestra, "Pan and the Wood Goblins" (Rothke).

7.0: News and reports.

7.30: Addington Stock Market reports,

Concert Programme.

8.0: 3YA Orchestra (conductor, Harold Beck), "Pomp and Circumstance March" (Elgar); "Prometheus" Overture (Beethoven).

8.12: Recording (vocal duet), Beniamino Gigli (tenor) and Giuseppe De Luca (baritone), "Solenne in Quest Oro" (La Forza Del Destino) (Verdi).

8.16: Recording (violin), Master Yehudi Menuhin, "Campanella" (Paganini).

8.20: Baritone, W. Toomey, (a) "Pagan" (Lohr); (b) "Ave Maria" (Cooper).

8.29: 3YA Orchestra, (a) "Danse Espagnole" (de Falla); (b) "Entr'acte and Valse" (Debussy).

8.39: Recording (piano), Wilhelm Backhaus, "Midsummer Night's Dream," Scherzo (Mendelssohn).

8.43: Soprano, Cecily Audibert, (a) "There Once Was a Princess (Hinrichs); (b) "Cradle-Song" (Helmund); (c) "The Nest" (Meyer); (d) "The New Umbrella" (Besly).

8.52: Recording (instrumental quartette), Elman String Quartette, "Quartette Op. 11—Andante Cantabile" The "Emperor" Quartette (Theme and Variations) (Haydn).

9.0: Weather report and station notices.

9.2: Reserved.

9.17: 3YA Orchestra, "Allegretto from Symphony No. 4" (Dvorak).

9.23: Baritone, W. Toomey, (a) "The Wanderer" (Schubert); (b) "A Request"

(Woodforde Finden); (c) "Away in Athlone" (Lohr).

9.32: Recording (cello), Pablo Cassals, "Songs Without Words in D Op. 109" (Mendelssohn).

9.36: Soprano with orchestra, Cecily Audibert, (a) "A Pastoral" (Carey); (b) "I Love Thee" (Grieg); (c) "Shadow Song 'Dinorah'" (Meyerbeer).

9.45: Recording (viola solo), Lionel Tertis, "Du Bist Die Ruh" (Schubert).

9.48: Recording (vocal gems), Grand Opera Company, "Tales of Hoffman" (Offenbach).

9.51: Opera Selection, 3YA Orchestra, "Carmen" (Bizet).

10.2: Dance music.

11.2: Close down.

4YA

2.0: Selected recordings.

3.15: Lecturette, Home Science Department, "More Milk."

3.30 and 4.30: Sports results.

5.0: Children's Hour, conducted by Aunt Gretchen.

Dinner Music.

6.0: Percy Pitt and Augmented Symphony Orchestra, "Poet and Peasant" Overture (Suppe).

Organ, Quentin MacLean, "Lily of Laguna" (Stuart).

Menorah Symphony Orchestra, "Bar Kochba" Selection (Goldfaden).

6.10: New Queen's Hall Orchestra, "Carmen, Ballet Music, Act 4" (Bizet).

Herman Finck and His Orchestra, "Offenbachiana" (arr. Finck).

B.B.C. Wireless Military Band, "Golliwogs Cake Walk" (Debussy).

6.32: Herman Finck's Orchestra, "Schubertiana" (arr. Finck).

J. H. Squire Celeste Octet, "Moonbeams and Shadows" (Squire).

Court Symphony Orchestra, "The Windmill Man."

Jean Lensen and His Orchestra, "Love's Last Day" (Benatsky).

THE new wireless regulations in France require that an applicant for a listener's license shall state in writing the place and date of birth. This has resulted in a large number of French women dismantling their sets and advising the authorities in plain terms of the reason for their doing so.

THE rumour that the Government intended increasing the license fee from 60 to 100 francs has raised thousands of protests from all over Belgium. Most of the associations which provide wireless entertainment to the two Brussels stations have decided to appeal jointly to the authorities on the ground that the impost would strangle the radio industry.

AS an experiment the Belgian Railway Company has brought into operation this summer a special train, "radio-touristique," working a circular tour between Bruges, Liege, Spa, Ghent, etc. All first and second-class carriages are equipped with four loud-speakers connected with a microphone and amplifying panel located in the guard's van. By this means, a running commentary is given to passengers on all historical and other places of interest met with during the trip. If the scheme proves successful, some 200 trains will be similarly equipped as it is calculated that the cost of the installation in each instance could be completely covered in the course of one summer season.

DUNEDIN

10.0: Selected recordings.

10.15: Devotional service.

12.0: Lunch music.

6.52: J. H. Squire Celeste Octet, "The Ant's Antics" (Squire).

Bournemouth Municipal Orchestra,

650 k.c.

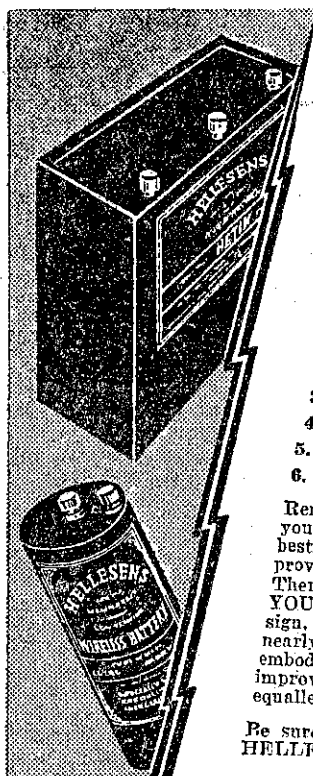
"The Merry Brothers" (Gennin).

7.0: News and reports.

Concert Programme.

8.0: Relay of Concert Programme from 3YA, Christchurch.

10.0: Close down.



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THURSDAY, OCTOBER 19

IYA

10.0: Devotional service.
 10.15: Selected recordings.
 12.0: Lunch music.
 12.30: Relay from St. Matthew's Anglican Church of Midday Service.
 12.50: Lunch music.
 2.0: Selected recordings.
 3.30: Home Science Talk, prepared by the Home Science Extension Service of Otago University.
 4.0 and 4.30: Sports results.
 5.0: Children's hour, conducted by Aunt Dorothea.

Dinner Music.

6.0: Philadelphia Symphony Orchestra, "Danse Orientale" (Glazounoff).
 Herman Finck and His Orchestra, "Gaiety Echoes" (Monckton).
 Dajos Bela Orchestra, "Delirien" Waltz (Strauss).
 Marek Weber's Orchestra, "Coeur Boisé" (Gillet).
 San Francisco Symphony Orchestra, "Caprice Viennois" (Kreisler).
 6.22: Organ, Jesse Crawford, "Cuban Love Song" (Fields).
 J. H. Squire Celeste Octet, "Everybody's Melodies" (arr. J. H. Squire).
 De Groot (Violin), David Bor (Piano), H. M. Calve ('Cello), "El Religario" (Padilla).
 6.35: The Royal Opera Orchestra, Covent Garden, "Eugen Onegin" Waltz (Tschalkowsky).
 Bernado Gallico and His Orchestra, "The Clock is Playing" (Bleauw).

AUCKLAND

820 k.c.

Pavilion Lescaut Orchestra, "Clog Dance" (Fetras).
 6.46: Bournemouth Municipal Orchestra, Don Giovanni, Act 1—Minuet (Mozart).
 Raie da Costa Ensemble, "Funny Face"—Selection (Gershwin).
 National Symphony Orchestra, "Turkey in the Straw."
 7.0: News and Reports—1YX—600 kilocycles—after-dinner music.
 7.30: W. E. A. Session, Mr. P. S. Anders, M.A., "The Art of the Cinema: Scissors—Cutting and Faking."

Concert Programme.

Relay to 12H, Hamilton.

8.0: Selection, The Studio Orchestra, "Rose Marie" (Friml).
 8.12: Record (Soprano), Gladys Moncrieff, "The Pipes of Pan are Calling" (Monckton).
 8.15: Record (Violin), Erica Morini, Spanish Dance (de Falla).
 8.18: Baritone, with Orchestra, Mr. Barry H. Coney, "I will not Grieve," (Schumann); "The Erl King" (Schubert).
 8.25: Record (Piano), Ignace Jan Paderewski, "Dancing Virgins of Delphi" (Debussy).
 8.28: Record (Vocal Duet), Dora Labbette and Norman Allin, "At Love's Beginning" (Lehmann).
 8.31: Suite, The Orchestra, Nell Gwynn Dances (German).
 8.40: Dramatic Sketch, The Baileys, "The Green Jade Brooch" (Cronin).

8.50: Recording, Vocal Gems, Light Opera Company, "Wake up and Dream" (Porter).

8.54: The Orchestra, "Serenade D'Armour" (Blon); "Old Brigade" (Myddleton).

9.0: Weather forecast and station notices.

9.2: Talk, Mr. S. J. Gudsell, "Off the Beaten Track, from Seattle to New Orleans."

9.20: Overture, The Orchestra, "Rosamund" (Schubert).

9.28: Baritone, with Orchestra, Mr. Barry H. Coney, "Harlequin" (Sander-son); "Pagan" (Lohr).

9.35: Recording, Vocal Gems, Light Opera Company, "The New Moon" (Romberg).

9.39: Recording, Instrumental Trio, De Groot (violin), David Bor (piano), H. M. Calve ('cello), "Selection of Hebrew Melodies" (arr. Saunders).

9.42: Musical Sketch, The Baileys, At the Breakfast Table: (a) "During the Honeymoon"; (b) "Ten Years Later" (Newman).

9.51: Recording, Vocal Trio, Bessie Jones, Barrington Hooper and Foster Richardson (a) "Hate and Rage" (Il Trovatore); (b) "Slave, Sweet Girl, Believe Me" (Rigoletto) (Verdi).

9.57: Novelty, The Orchestra, "Down South" (Myddleton).

10.0: Close down.

2YA

10.0: Chimes; selected recordings.
 10.30: Devotional service.
 12.0: Relay from Trentham of Wellington Racing Club's Spring Meeting—First Day. Interspersed with selected recordings.
 3.0: Talk, prepared by the Home Science Extension Service of Otago University.
 3.30 and 4.30: Sports results.
 4.55: Close down.
 5.0: Children's hour, conducted by Big Brother Jack.

Dinner Music.

6.0: Barnabas von Gezy and His Orchestra, "Strauss Waltz Medley" (Strauss).
 Berlin State Opera House Orchestra, "Aida," Selection (Verdi).

WELLINGTON

720 k.c.

Edith Lorand Orchestra, "Minuet" (Boccherini).

6.19: New Concert Orchestra, "Nights of Fragrance," Waltz (Ziehrer).

New Queen's Hall Light Orchestra, "Summer Days' Suite" (1) "In a Country Lane"; (2) "On the Edge of the Lake"; (3) "At the Dance" (Coates).

6.33: Berlin State Opera House Orchestra, "La Traviata," Prelude (Verdi).

H.M. Air Force Band, "The Nightingale and the Frogs" (Eilenberg).

London Theatre Orchestra, "Fred-erica," Selection (Lehar).

6.49: J. H. Squire Celeste Octet, "Collette Valse" (Fraser-Simson).

Columbia Symphony Orchestra, "Idilio" (Lack).

International Novelty Orchestra, "Love Sends a Little Gift of Roses" (Openshaw).

7.0: News and reports (2YC, 1010 kilocycles, after-dinner music).

7.30: W.E.A. session, Dr. A. B. Wildman, "The Control of Life—Science, Craftsmanship and Humanity."

Concert Programme.

8.0: Relay from the Town Hall of final Community Sing, including Wellington's foremost artists. Song leaders, Mr. Owen Pritchard, Mr. Will Mason; at the piano, Mr. Frank E. Crowther; at the Grand Organ, Mr. W. Lawrence Haggitt. Proceeds in aid of the Mayor's Relief of Distress Fund.

10.20 (approx.): Close down.

3YA

10.0: Devotional service.
 10.15: Selected recordings.
 11.0: Talk.
 11.15: Selected recordings.
 12.0: Lunch music.
 12.15 to 1.45: Relay of Community Singing from the Civic Theatre.
 2.0: Selected recordings.
 2.30: Talk, prepared by the Home Science Extension Service of Otago University.
 3.0: Classical Hour.
 4.0 and 4.30: Sports results.
 5.0: Children's Hour, conducted by Ladybird and Uncle Dick.

Dinner Music.

6.0: Marek Weber and His Orchestra, "Mikado" Selection (Sullivan).
 Dajos Bela Orchestra, "Kaiser Waltz" (Strauss).

CHRISTCHURCH

980 k.c.

Royal Opera Orchestra, "Carmen" Ballet (Bizet).

H.M. Air Force Band, "The Parade of the Tin Soldiers" (Jessel).

6.16: Grand Symphony Orchestra, "Fra Diavolo" Overture (Auber).

Salon Orchestra, "The Glow Worm Idyll" (Linke).

Dinicu and His Orchestra, "Destiny Waltz" (Baynes).

Ferdinand Kaufmann and His Orchestra, "The Gypsy Baron" Selection (Strauss).

6.37: Minneapolis Symphony Orchestra, "Waiata Poi" (Hill).

Grand Symphony Orchestra, "Chinese Street Serenade" (Siede).

Organ, Jesse Crawford, "How Am I to Know?" (King).

6.46: Symphony Orchestra, (a) "Waltz of the Hours"; (b) "Variations" from "Coppelia" (Delibes).

Plaza Theatre Orchestra, (a) "Chanson" (In Love); (b) "Love Everlasting" (Friml).

7.0: News and reports.

Concert Programme.

(Selected Recordings).

8.0: Orchestra of the Opera Comique, Paris, "Faust" Ballet Music—(a) "Les Nubiennes"; (b) "Danse Antique"; (c) "Andante" (Gounod).

8.10: Male Voices, The International Singers, (a) "The Winter is Gone" (Williams); (b) "Sweetly Blows the Breath of Spring" (Stewart).

8.13: Selection, Debroy Somers' Band, "Cavalcade" (arr. Somers).

8.21: Tenor, Richard Crookes, "In My Garden" (Firestone).

8.25: Instrumental Octet, J. H. Squire Celeste Octet, "Down Memory Lane" (arr. Willoughby).
 8.33: Humorous Sketch, Harry Tate and Company, "Motoring" (Tate).
 8.41: Reserved, special recordings.
 8.56: Military Band, The Band of H.M. Coldstream Guards, "Tannhauser" March (Wagner).
 9.0: Weather forecast and station notices.

4YA

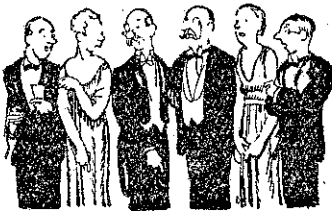
10.0: Selected recordings.
 10.15: Devotional service.
 10.45: Lecturette, Mr. M. Anderson, "Beauty Culture."
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30 and 4.30: Sports results.
 5.0: Children's Hour, conducted by Big Brother Bill.

Dinner Music.

6.0: Milan Symphony Orchestra, "Mazaniello" Overture (Auber).
 Marek Weber and His Orchestra, "My Dream" Waltz (Waldteufel).
 New Mayfair Orchestra, "Follow Through" Selection (de Sylva, Brown, Henderson).
 6.18: Kirilloff's Balalaika Orchestra, "Medley of Old-Time Songs."

2YA—8.0.

COME ON, SING—
 EVERYBODY!



A relay from the Town Hall, Wellington, of the final community sing of the season, including items by Wellington's foremost artists. Song leaders: Mr. Owen Pritchard, Mr. Will Mason; at the piano, Mr. Frank E. Crowther; at the grand organ, Mr. W. Lawrence Haggitt. The proceeds will be devoted to the relief of distress through the Mayor's fund for the unemployed.

Dajos Bela Orchestra, "Electric Girl" (Holmes).

Dajos Bela Orchestra, "Faust" Waltz (Gounod).

Organ, Terence Casey, "Bird Songs at Eventide" (Coates).

6.34: De Groot and the Piccadilly Orchestra, "If Only I Had You" (Davies).
 Novelty Orchestra, "Midnight Bells" (Heuberger).

Edith Lorand Orchestra, "Toreador and Andalous" (Rubinstein).

Fritz Kreisler, Hugo Kreisler and M. Raucheisen, "Marche Miniature Viennoise" (Kreisler).

6.47: Selected Recordings.

7.0: News and reports.

Concert Programme.

8.0: Recording, Debroy Somers' Band, (a) "American Medley"; (b) "Scottish Medley" (arr. Somers).

8.9: Recording, Light Opera Company, "Melodies of Robert Burns" (Burns).

8.17: Presentation of B.B.C. "Scottish National Programme."

8.25: Instrumental Octet, J. H. Squire Celeste Octet, "Down Memory Lane" (arr. Willoughby).

8.33: Humorous Sketch, Harry Tate and Company, "Motoring" (Tate).

8.41: Reserved, special recordings.

8.56: Military Band, The Band of H.M. Coldstream Guards, "Tannhauser" March (Wagner).

9.0: Weather forecast and station notices.

DUNEDIN

8.57: Recording, Giulietta Morino and Her Orchestra, "Raquel Torres" (Hernandez).

9.0: Weather report and station notices.

9.2: Talk, Rev. Hugh Graham, "A Visit to Skye and the Western Isles."

Three, "Polly" (Zamecnik).

9.32: Vocal Gems, The Parlophone Variety Company, "Veronique" (Messenger).

9.38: Violin, Paul Godwin, "Cavatina" (Raff).

9.42: Reserved, special recordings.

9.56: Military Band, The Band of H.M. Coldstream Guards, "Marche Aux Flambeaux" (Meyerbeer).

10.0: Close down.

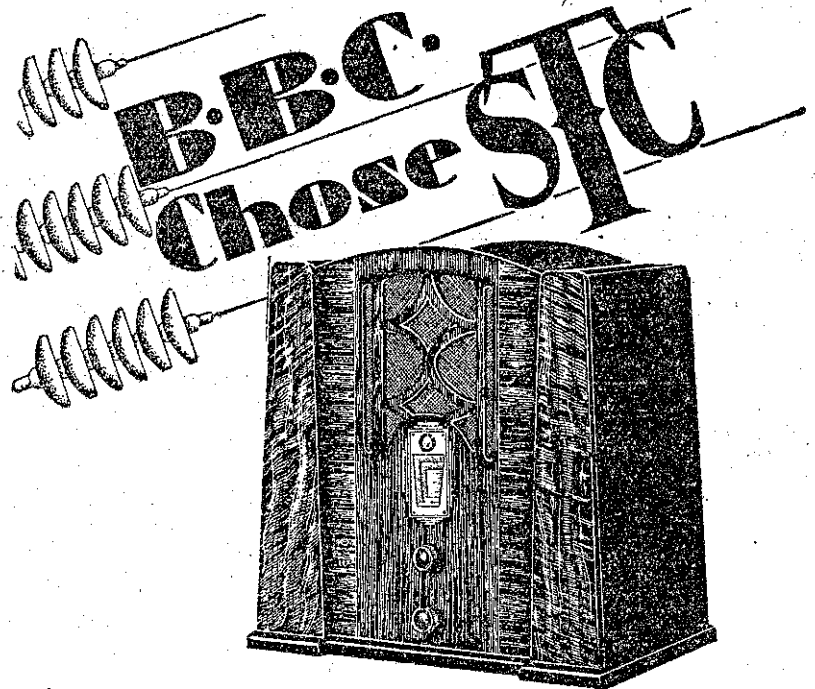
650 k.c.

9.18: Recording, Ray Ventura and his Collegians, "Operas of Yesterday" (arr. Mistraki).

9.26: Humour, The Western Brothers, "Old King Cole" (Western).

9.30: Dance music.

11.0: Close down.



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FRIDAY, OCTOBER 20

1YA

10.0: Devotional service, conducted by Staff Captain Hayes.

10.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recordings and literary selection.

4.0 and 4.30: Sports results.

5.0: Children's hour, conducted by "Nod" and "Aunt Jean."

Dinner Music.

6.0: Berlin State Opera House Orchestra, "La Ferie—Spanish Suite" (Lacome).

Johann Strauss and Symphony Orchestra, "Freuet Euch des Lebens," Waltz (Strauss).

Cello, Cedric Sharp, "Air" (Pergolesi, arr. Sharpe).

6.14: Orchestra Mascotte, "The Faithful Hussar" (Frantzen).

Berlin State Opera House Orchestra, "Polonaise No. 2" (Liszt).

Violin, Yehudi Menuhin, "Allegro" (Puccini).

H.M. Grenadier Guards Band, "Merrie England," Selection, Parts 1 and 2 (German).

6.36: String Orchestra, "Overture to Arundel Suite" (Brown).

Frank Westfield's Orchestra, "Chu Chin Chow," Selection (Norton).

Johann Strauss and Symphony Orchestra, "Thousand and One Nights" (Strauss).

New Light Symphony Orchestra, "Hearts and Flowers" (Tobani).

6.51: Lucern Kursaal Orchestra, "Dance of the Flowers" (Delibes).

Orchestra Mascotte, "Novelty Waltz" (Lindstrom).

AUCKLAND

7.0: News and reports (1YX, 600 kilocycles, after-dinner music).

7.30: Talk, Mr. Gordon Hutter, "Sports."

Concert Programme.

(Relay to 1ZH, Hamilton).

8.0: Recording, Selection, Marek Weber and Orchestra, "I Pagliacci" (Leoncavallo).

1YA—8.30.

ALL TOGETHER IN THE FLORAL DANCE.



A Cornish song scena, based on the dance made famous throughout the world by Peter Dawson's record "The Floral Dance." The presentation produced by J. M. Clark and company, and arranged by J. Morgan Davies.

8.10: Baritone, Mr. Robert Simmers, "Port of Many Ships"; "Trade Winds" (Kiel).

820 k.c.

8.17: Recording, Violin, George Lipschultz, "La Golondrina" (Sorradell).

8.20: Recording, Vocal Gems, Wynne Ajello, Dan Donovan and the Three Ginx, "Telling Tunes," from "Tell Her the Truth" (Tunbridge).

8.26: Recording, Edith Lorand Orchestra, "Underneath the Lilac Tree" (Schubert-Berte).

8.30: A Cornish Song Scena, produced by J. M. Clark and Company, "The Floral Dance" (J. Morgan Davies).

9.0: Weather forecast and station notices.

9.2: Talk, Mr. John Harris, "Through Canada: 'On the Tramp in British Columbia.'"

9.20: Orchestra Mascotte, "Les Sirènes" (Waldteufel).

9.23: Recording, Vocal Gems, Light Opera Company, "Medley of Leslie Stuart's Songs" (Stuart).

9.31: Recording, Trio, Cherniavsky Trio, "Minuet from Quartette in E" (Boccherini).

9.34: Baritone, Mr. Robert Simmers, "My Captain" (Schott); "I Love You More" (Lee).

9.41: Recording, Piano Duo, Edgar Fairchild and Robert Lindholm, "Follow Through" (Henderson).

9.47: Recording, Humour, Jack and Claude Hulbert, "The Hulbert Brothers in Chicago" (Hulbert).

9.53: Recording, Vocal Duet, Winnie Melville and Derek Oldham, "The Swing Song"; "Trot Here and There" (Messager).

9.58: Recording, Grand Masse Brass Bands, "Under the Double Eagle" (Wagner).

10.0: Close down.

2YA

10.0: Chimes; selected recordings.

10.30: Devotional service.

11.30: Lecturette, representative, Health Department, "Public Health Subjects."

12.0: Lunch music.

2.0: Selected recordings.

3.30 and 4.30: Sports results.

4.55: Close down.

5.0: Children's hour, conducted by Mr. Adventure Man.

Dinner Music.

6.0: Milan Symphony Orchestra, "Semiramide," Overture (Rossini).

Orchestre Symphonique de Paris, "L'Arlesienne Suite," Adagietto (Bizet).

WELLINGTON

The Parlophone Salon Orchestra, "A Lover in Damascus" (Woodforde-Enden).

6.21: Dajos Bela Orchestra, "Dynamiden," Waltz (Strauss).

Halle Orchestra, "Capriccio Espagnole" (Rimsky-Korsakov).

London Symphony Orchestra, "Chanson de Marin" (Elgar).

6.42: Albert W. Ketelbey's Concert Orchestra, "By the Blue Hawaiian Waters" (Ketelbey).

Major Bowes Capitol Theatre Trio, "My Isle of Golden Dreams" (Blaufuss).

Berlin State Opera House Orchestra,

720 k.c.

"From Foreign Parts"; "Spain"; and "Hungary" (Moszkowski).

7.0: News and reports (2YC, 1010 kilocycles, after-dinner music).

7.45: Talk, "Carnival Highlights."

Concert Programme.

8.0: Selected recordings.

8.40: Lecturette, Dr. A. D. Carbery, C.B.E., President, Association of New Zealand Art Societies, "Art Allied to Commerce."

9.0: Weather report and station notices.

9.2: Selected recordings.

9.30: Dance programme.

11.0: Close down.

3YA

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk, Miss A. R. Powell, "Feeding the Family."

11.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recordings.

3.0: Classical Hour.

4.0 and 4.30: Sports results.

5.0: Children's Hour, conducted by Friday.

Dinner Music.

6.0: National Symphony Orchestra, "Stradella" Overture (Flotow).

Grand Symphony Orchestra, "Polonaise No. 1 in A" (Chopin).

Gil Dech Ensemble, "Valse Parisienne" (Robert).

6.13: Philadelphia Symphony Orchestra, "Casse Noisette" (Nutcracker Suite).

CHRISTCHURCH

Waltz of the Flowers (Tchaikowsky). Frank Westfield's Orchestra, "Neapolitan Nights" (Zamecnik).

Marek Weber and His Orchestra, "Cavalleria Rusticana" Selection (Mascagni).

6.30: Debroy Somers' Band, "Hungarian Medley" One Step (arr. Somers).

Organ, Leslie James, "Medley of Old Songs."

National Military Band, "Ballet Egyptian" (Luigini).

6.46: String Orchestra, "From the Sunflower Album" (Russian Ballet) (Brown).

Organ, Terence Casey, "I'm Lonely" (Coates).

The Regimental Band of H.M. Grenadier Guards, "La Paloma" (Yradier).

De Groot and His Orchestra, "When

980 k.c.

the Great Red Dawn is Shining" (Sharpe).

7.0: News and reports.

7.35: W.E.A. Session, Mr. Winstone Rhodes, M.A., "The English Novel of the Last Century—Hard Times."

Concert Programme.

8.0: Recording (band selection), Regimental Band of H.M. Grenadier Guards, "Rigoletto" (Verdi).

8.8: Tenor, Thorpe Cherry, (a) "Coolan Dhu" (Leoni); (b) "My Dearest Heart" (Sullivan).

8.14: Piano, Aileen Warren, "Irish Tune from County Derry" (Grainger).

8.18: Contralto, Mrs. Rex Wilkinson, (a) "I Got a Robe" (Negro Spiritual) (arr. Thomas); (b) "The Early Morning" (Peel).

8.24: Violin, Gladys Vincent, (a) "Chant Sans Paroles" (Tchaikowsky); (b) "Mazurka in A Minor" (Chopin).
 8.30: Special recordings.
 9.0: Weather forecast and station notices.
 9.2: Reserved.
 9.17: Recording (orchestral), The London, Palladium Orchestra, "Selection of Operatic Gems" (arr. Forbes).

9.25: Contralto, Mrs. Rex Wilkinson, (a) "Morning" (Tchaikowsky); (b) "Lullaby" (Cyril Scott).
 9.31: Piano, Aileen Warren, (a) "Cradle Song" (Brahms, Grainger); (b) "Juba" (Dett).
 9.37: Recording (humorous sketch), Horce Kenney, "The Channel Swimmer" (Kenney).
 9.43: Violin, Gladys Vincent, (a) "Ro-

mance" (Svendsen); (b) "Hornpipe" (Rosse).
 9.50: Tenor, Thorpe Cherry, (a) "Siciliana" (Cavalleria Rusticana); (Mas-cagni); (b) "Rose in the Bud" (Forster); (c) "Thou Art So Like a Flower" (Chad-wick).
 9.57: Recording (two step), The London Novelty Orchestra, "A Coon Band Contest" (Pryor).
 10.0: Close down.

4YA

10.0: Selected recordings.
 10.15: Devotional service.
 12.0: Lunch music.
 12.30: Relay of community singing from Empire Theatre.
 2.0: Selected recordings.
 3.15: Lecturette, Miss Hazel Johnson, "Dry Cleaning at Home."
 3.30 and 4.30: Sports results.
 5.0: Children's Hour, conducted by Aunt Sheila.

Dinner Music.

6.0: Columbia Symphony Orchestra, "March of the Bojaren" (Halvorsen).
 New Light Symphony Orchestra, "The Merry Wives of Windsor" Overture (Nicolai).
 J. H. Squire Celeste Octet, "Poem" (Fibich).
 6.15: Herman Finck and His Orchestra, "Melodious Memories" (arr. Finck).
 Plaza Theatre Orchestra, "Pearl o' Mine" (Fletcher).
 Marek Weber and His Orchestra, "Old Vienna—Gems from Lanner's Waltzes" (Lanner, arr. Kremser).
 Menorah Symphony Orchestra, "Shulamith" Selection (Goldfaden).
 6.36: Organ, G. T. Pattman, "Alice, Where Art Thou?" (Trdtl.).
 B.B.C. Wireless Military Band, "Dance of the Tumblers" (Rimsky-Korsakov).
 The Victor Olof Salon Orchestra, "Cal-lirhoe" (Chaminade).
 Ketelbey's Concert Orchestra, "Wedg-wood Blue" (Ketelbey).
 J. H. Squire Celeste Octet, "The Pican-ninies' Picnic" (Squire).
 7.0: News and reports.
 7.30: W.E.A. Session, Mr. H. D. Skinner, Lecturer in Anthropology, "A Tour of the Maori Gallery in the Otago University Museum."

Concert Programme.

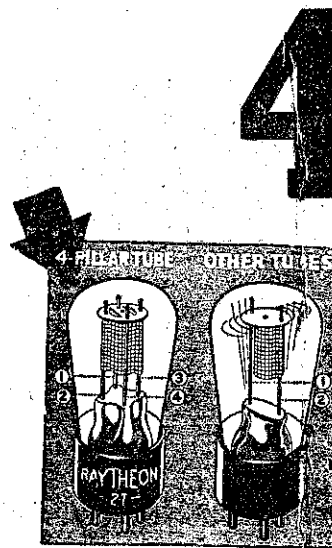
8.0: Programme by the Dunedin Or-phans' Club:—March and Overture, The Orchestra (Mr. G. Frost, conductor), "Allandale" (Cleavin); "Raymond" (Thomas).
 8.11: Baritone, Mr. Wm. Ritchie, (a) "King Charles" (White); (b) "The Two Grenadiers" (Schumann).
 8.18: Xylophone with Orchestra, Mr. W. J. Sinton, (a) "Circus Gallop" (Gus-tav); (b) "Parade of Tin Soldiers" (Jes-sel).
 8.24: Tenor, Mr. C. R. Williamson, (a) "Down the Vale" (Moir); (b) "Fleur-ette" (McGeogh).
 8.31: Selection, The Orchestra, (a) "Three Blind Mice" (Frost); (b) "The Policeman's Holiday" (Ewing).
 8.41: Recital, Mr. H. Hunter, "The Appointment" (Herbert).
 8.51: Selections, The Orchestra, (a) "Plantation Melodies" (arr. Frost); (b) "Savoy Irish Medley" (Somers).
 9.0: Weather report and station notices.
 9.2: Talk, Mr. David H. Graham, "Domestic Affairs of the Sea Dwellers"—"A Day's Trawling in Blueskin Bay and What We Caught."
 9.17: Novelty Selection, The Orchestra (a) "Musical Burlesque on 'Moonlight and Roses'" (Lemare, arr. Frost); (b) "Slidin' Jim" (Losey).
 9.27: Baritone, Mr. Arthur Macdonald,

DUNEDIN

(a) "I'm Waiting for Ships that Never Come In" (Olman); (b) "Trees".
 9.34: Recital, Mr. H. Russell, (a) "Re-flections of a Penny" (Varick); (b) "The Usual Way" (Weatherley).
 9.42: Selection, The Orchestra, "St. Andrew" (Frost).

650 k.c.

9.47: Tenor, Mr. Alfred Walmsley, (a) "A Secret" (Scott); (b) "Bonnie Wee Thing" (Fox).
 9.54: Recording, La Plata Tango Band, (a) "Flowers I May Not Offer" (Buss-mann); (b) "From a Kiss Springs Hap-piness" (Rollins).



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SATURDAY, OCTOBER 21

IYA

11.30 a.m.: Relay from Alexandra Park of running commentary on Auckland Trotting Club's meeting.

4.0 and 4.30: Sports results.

5.0: Children's hour, conducted by Cinderella.

Dinner Music.

6.0: Piccadilly Orchestra, "The Waltz Dream" (Strauss).

Plaza Theatre Orchestra (a) "Scarface Dance"; (b) "Pierrette" (Chaminade).

J. H. Squire Celeste Octet, "Operatica" (arr. Squire).

Dajos Bela Orchestra, "Woodland Peace," Waltz (Favilla).

6.22: J. H. Squire Celeste Octet, "Ave Maria" (Bach-Gounod).

Coldstream Guards Band, "Suite Francaise" (Foulds).

Marek Weber and His Orchestra "Tres Jolie," Waltz (Waldteufel).

6.42: Organ, Reginald Foort, "The Sacred Hour" (Ketelbey).

Albert Sandler and His Orchestra, "Salut D'Amour" (Elgar).

Opera Comique Orchestra, "Scenes

AUCKLAND

Pittosques—March and Fete Boheme" (Massenet).

Orchestra Mascotte, "Amoureuse," Waltz (Berger).

7.0: News and reports (1YX, 600 kilocycles, after-dinner music).

7.30: Horticultural talk.

Concert Programme.

8.0: Recording, Overture, Grand Symphony Orchestra, "Merry Wives of Windsor" (Nicolai).

8.10: Recording, Vocal Gems, Light Opera Company, "Sunny Tip Toes" (Kern, Gershwin).

8.18: Spanish Waltz, Murelle Sextette, "Barcelona" (Hildreth); "Phantom Melody" (Ketelbey).

8.24: Baritone, Mr. Gerard Peters, "Trees" (Rasbach); "Sea Fever" (Ireland).

8.31: Relay from the Civic Theatre of Wurlitzer Recital and Songs of Maori-land, by Mr. Paul Cullen: Hoca Ra (Piripatu), "Home Little Maori Home" (Hill), "E-Pari-Ra" (Rowe), "Haere

820 k.c.

Ra" (Kaihu).

8.46: Selection, The Sextette, "Molloy's Songs" (Baynes).

8.52: Baritone, Mr. Gerard Peters, "How's My Boy" (Homer).

8.56: Intermezzo, The Sextette, "Wedgewood Blue" (Ketelbey).

9.0: Weather forecast and station notices.

9.2: Reserved.

9.18: Recording, Vocal Quartette, Comedy Harmonists, "Over the Blue" (Heymann).

9.21: The Sextette, "Two Hindu Pictures" (Hansen).

Two Step, The Sextette, "March of the Mannikins" (Fletcher).

9.30: Relay from 2YA, Wellington. A dramatic half-hour's presentation, "We Await Your Verdict," Latimer v. Peterson, a claim for £5000 for alleged breach of promise to marry.

10.0: Sports resume.

10.10: Dance music.

11.10: Close down.

2YA

10.0: Chimes; selected recordings.

10.30: Devotional service.

12.0: Relay from Trentham of Wellington Racing Club's Spring Meeting—second day, interspersed with selected recordings.

3.30 and 4.30: Sports results.

4.55: Close down.

5.0: Children's hour, conducted by Aunt Molly and Uncle Jasper.

Dinner Music.

6.0: Grand Symphony Orchestra, "Lustspiel Overture" (Kela Bela).

J. H. Squire Celeste Octet, "Twilight on the Waters" (Squire).

Dajos Bela Orchestra, "I Pagliacci," Selection (Leoncavallo).

6.14: Orchestra Mascotte, "Hobgoblins' Review" (Noack).

Dajos Bela Orchestra, "Viennese Waltz Potpourri" (Robrecht).

Milan Symphony Orchestra, "La Maschere—Sinfonia" (Mascagni).

6.32: Grand Symphony Orchestra, "Naila" Ballet Intermezzo (Delibes).

Sir Henry J. Wood's Symphony Orchestra, "Prelude in C Sharp Minor" (Rachmaninoff).

The State Opera Orchestra, Berlin, "Komarinskaja"; "Fantasie on two Russian Folk Songs" (Glinka).

WELLINGTON

La Argentina, Castanets, with Orchestra, "Dance No. 5" (Granados).

6.48: Orchestre Symphonique de Paris, "L'Arlesienne Suite"; Entr'acte—Le Carillon (Bizet).

J. H. Squire Celeste Octet, "The Chorister's Dream" (Ward).

H.M. Coldstream Guards Band, "The Belle of New York," Selection (Kerker).

7.0: News and reports (2YC, 1010 kilocycles, after-dinner music).

7.30: W.E.A. session, Professor P. W. Robertson, "The Modern Novel—The Maurizius Case."

Concert Programme.

8.0: Forty minutes of music and song in commemoration of the Battle of Trafalgar.

Recording New Queen's Hall Light Orchestra, "Britannia," Overture (McKenzie).

8.10: Recording, Elocution, Henry Ainley, "A Chant of Love for England" (Cone).

Recording, Baritone, Peter Dawson, "Glory of the Sea" (Sanderson).

8.15: Recording, Concerted, Nautical Male Chorus, "Sea Songs."

8.19: Recording, Mantovani's Concert Orchestra, "Nautical Moments" (arr. Winter).

720 k.c.

8.27: Recording, Choral, Choir with Albert W. Ketelbey's Concert Orchestra, "Men of England" (Ketelbey).

8.35: Recording, Tenor with Chorus and Orchestra, Francis Russell, "The Death of Nelson" (Braham).

8.43: Lecturette, Mr. J. W. Heenan, "Other Famous New Zealand Horses."

9.0: Weather report and station notices.

9.2: Recording, organ, Terence Casey, "Potted Overtures."

9.8: Humorous Interlude, Bertie Knowall, "Bertie Knowall talks on Economy" (Neville).

9.18: Recording, Quartette, The Piccadilly Rhythm Singers (a) "What Wouldja like for Breakfast" (Kent); (b) "Something came and got me in the Spring" (Rich).

9.22: Recording, Albert Sandler and His Orchestra (a) "Play of Butterflies"; (b) "Fairy Tale" (Heyken).

9.30: A Dramatic Interlude, "We Await your Verdict." No. 2 of a series by Ellis Price. The second case, Latimer v. Peterson, a claim for £5000 for breach of promise to marry.

10.0: Sporting summary.

10.10: Dance programme.

11.10: Close down.

3YA

3.0: Selected recordings.

3.30: Sports results.

5.0: Children's Hour, conducted by Aunt Pat.

Dinner Music.

6.0: Dajos Bela Orchestra, "Roses of the South" Waltz (Strauss).

Bournemouth Municipal Orchestra, "The Bronze Horse" Overture (Auber).

CHRISTCHURCH

Bohemian Orchestra, "Love and Life in Vienna" (Komzak).

Frank Westfield's Orchestra, "Fifinette" Intermezzo Gavotte (Fletcher).

6.17: B.B.C. Wireless Symphony Orchestra, "H.M.S. Pinafore" Selection (Sullivan).

Dajos Bela Orchestra, "Strauss, the Waltz King at Home" (Weber).

The Regimental Band of H.M. Grenadier Guards, "Twist and Twirl" (Kotau).

6.35: Albert Sandler and His Orchestra, "My Dream Memory" (Levant).

Victor Olof Sextet, "Cherry Ripe" (Scott).

Dajos Bela Orchestra, "Narcissus" (Nevin).

The Royal Music Makers, "Kiss Me Again" Waltz (Herbert).

980 k.c.

6.47: Venetian Players String Quintet, "Romanza" (Mozart, arr. Sear).

Berlin State Opera House Orchestra, "Wine, Women and Song" Waltz (Strauss).

7.0: News and reports.

Concert Programme.

8.0: Relay of concert programme from Station 4YA, Dunedin.

9.30: Dramatic half-hour presentation, "We Await Your Verdict"—Latimer v. Peterson, a claim for £5000 for alleged breach of promise to marry.

10.0: Sports summary.

10.10: Dance music.

11.10: Close down.

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4YA

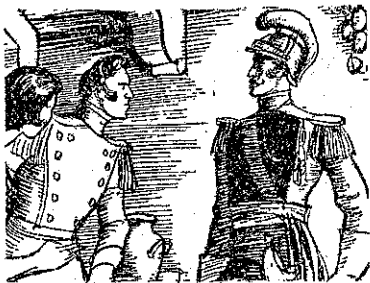
3.0: Selected recordings.
3.30 and 4.30: Sports results.
5.0: Children's Hour, conducted by Aunt Anita.

Dinner Music.

6.0: National Symphony Orchestra, "Norma" Overture (Bellini).

4YA—8.0.

THE BATTLE OF TRAFALGAR.



A broadcast on relay from the Dunedin Town Hall, of a celebrity entertainment by 4YA artists in commemoration of the battle of Trafalgar. The artists will include Miss Evelyn Shepard (soprano); Miss Ruth Perry (mezzo-soprano); Mr. Ernest Drake (tenor); Mr. Arthur J. Lungley (baritone); and the 4YA concert orchestra, conducted by Mons. B. L. H. de Rose.

Frank Westfield's Orchestra, "Serenade" (Heykins).

Dajos Bela String Orchestra, "Goldregen Waltz" (Waldteufel).

Continental Novelty Orchestra, "Los Claveles de Sevilla" (Guerrero).

6.15: Dajos Bela Orchestra, "Pique Dame" Fantasia (Tschalkowsky).

Vienna Harmonic Orchestra, "Turkish March" from "Ruins of Athens" (Beethoven).

BY November next Berlin's broadcasting house will have one of the most imposing control rooms in Europe, capable of handling eight different programmes simultaneously in addition to rehearsals. It will also be possible to record six programmes at the one time.

WHAT is believed to be the first artificial train in the world has just had its inaugural run at Hayes. It has no station, no porters, no passengers, and no smoke, but its speed is equivalent to 923 m.p.h. It has been designed by the technical engineers of the "His Master's Voice" research laboratories, and its sole freight is radio receivers and radio gramophones. One of the experts who was responsible for designing the "train," in explaining its use, said, "There are about 2,300 soldered connections linking together the 600 parts of an average receiver. In designing a new set it is essential to make sure that all these parts will withstand the jolts the instruments are bound to receive in transport. Consequently, we set to work to create an 'artificial train,' which comprises a movable platform that is rocked up and down through eccentric cams operated from a powerful electric motor."

DUNEDIN

G. T. Pattman, "Cinderella" Waltz (Pattman).

Berlin State Opera Orchestra, "German Dances" (Mozart).

6.36: Frank Westfield's Orchestra, "The Druid's Prayer" Waltz (Davson).

Ilya Livschakoff Orchestra, (a) "Black Eyes"; (b) "Your Charming Eyes"—Two Russian Romances (arr. Benedict).

Albert Sandler and His Orchestra, "Give Me Back My Heart" (Novello).

H.M. Coldstream Guards Band, "Patience" Selection (Sullivan).

6.53: Continental Novelty Orchestra, "Las Lagarteranas" (Poulkes).

De Groot and the Piccadilly Orchestra, "Till I Wake" (Woodford-Finden).

7.0: News and reports.

Concert Programme.

8.0: Relay from Dunedin Town Hall of Celebrity Entertainment by 4YA artists. Proceeds in aid of Mayor's Relief Fund, "Trafalgar." Period: Alfred the Great to Trafalgar.

Selection, The Concert Orchestra (Mons. de Rose, conductor), "Life on the Ocean" (Binding).

8.10: Baritone, Mr. Arthur J. Lungley, "Rocked in the Cradle of the Deep" (Knight).

8.15: Selection, The Concert Orchestra, "Fourteen Fathoms Deep" (Lake).

8.21: Soprano, Miss Evelyn Shephard, "Old English Melody—Foaming Billows Roll" (arr. Wilson).

650 k.c.

8.25: Suite, The Concert Orchestra, "Henry VIII Dances" (German). The Elizabethan Period.

8.30: Madrigal, The Chorus Party (Mr. Ernest Drake, conductor), "Elizabethan Madrigal—Now is the Month of Maying" (Morley). Part Song, "Drake's Drum" (Coleridge-Taylor).

8.41: Selection, The Concert Orchestra, "Merrie England" (German).

8.50: Recital, Mr. Lester Moller, "The Revenge" (Tennyson).

9.0: Weather report and station notices.

Horatio Nelson.

9.2: Baritone, Mr. Arthur J. Lungley, "He Heard the Great Sea Calling" (Andrews).

9.6: Selection, The Concert Orchestra, "Three Old English Dances" (Wood).

9.13: Tenor, Mr. Ernest Drake, "The Death of Nelson" (with orchestral accompaniment) (Braham).

9.18: Mezzo-Soprano, Miss Ruth Perry, "Crossing the Bar" (Sullivan).

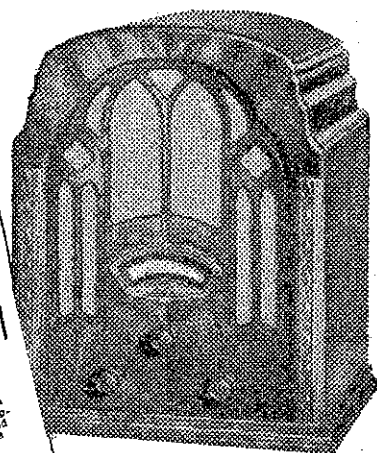
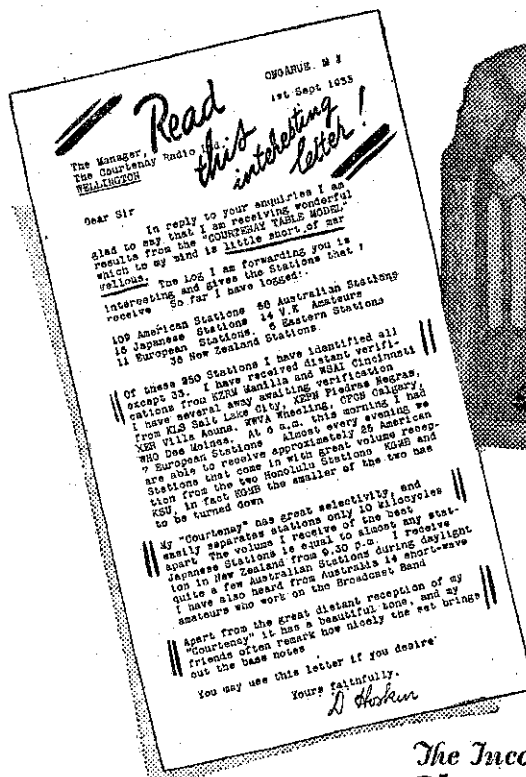
9.22: Selection, The Concert Orchestra, "Sounds from England" (Lange).

9.30: Return to studio for relay from 2YA, Wellington, of special presentation, "We Await Your Verdict," a dramatic trial, Latimer v. Peterson, an action to recover £5000 for breach of promise to marry.

10.0 (approx.): Sports summary.

10.10: Dance music.

11.10: Close down.



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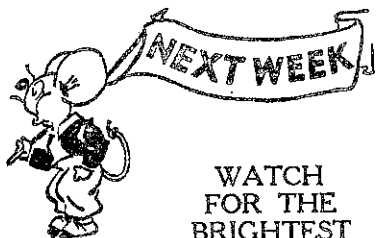
THE account given by Mr. F. M. Renner of the passage from Rotterdam to the Gulf of Finland in the famous old sailer Antiope was a very lively story. The Bolsheviks had been busy laying minefields in the Baltic, and the captain, prompted by the principle that safety precautions make the mariner bold, engaged a pilot accredited with an up-to-date local knowledge of the route. This official was a typical Dutch sailor (I wonder if he had red carpet slippers) and although he may have been familiar with the Baltic many years before it was soon evident his knowledge was rusty, and, said Mr. Renner, about equal to the typical sailor's knowledge of horse-racing.

IN the "Narrows" the crew went off regular watches in readiness for frequent all-hands manoeuvres, and under light canvas the Antiope bowled along at 10 knots, past minefields, submerged wrecks, and dangers well known to Baltic traders, but not included in the pilot's fund of local knowledge. Rapidly overhauling a steamer information respecting the course was sought, but the usual courtesy of the sea was forgotten in thoughts of the indignity of being beaten by a wind-jammer, and the complement of the Antiope were invited to go to unmentionable destinations. At a Swedish port a tug-boat took charge of operations, and after proceeding about half the journey a halt was made for the tug-boat to disappear for a couple of days. Upon return "cash up" was demanded, just as though the gallant sailer were in an unfriendly shopkeeper's establishment, but the Antiope wasn't a beggarly relic in the mechanised age and the loading-port was "fetched" in time to see the stumpy masts of a steamer shattered by a flash of lightning.

RUSKIN'S life was devoted to beautifying the things in daily use said Dr. A. D. Carberry, who protested against those inclined to think that pictures and statues were the only forms

gree of perfection to which culture had risen and temples prove an ordered life far removed from that of the nomads.

MANY books have been written expounding how wonderful art is, but none tell what it is. Some aver that art is the only thing worth living for, which the speaker asserted was a pernicious doctrine and palpably untrue. Others assert that the pursuit of art should be for art's sake, and this was a shibboleth, too. Art is a concomitant of everyday existence, and as a re-



WATCH FOR THE BRIGHTEST "RADIO RECORD" YET.

WATCH the news stalls the day the "Radio Record" is published—see the number of blue covers on the trams—go into any home that is interested in radio—it's a paper that is GETTING TALKED ABOUT! Next week we're going to put an extra special leg forward, and the result is going to be a paper that will keep the whole family interested for the whole of the week. Watch for it!

corder of human history has no equal. Cathedrals that symbolise hundreds of years of human endeavour are open pages to those who would read. The things in daily use of men are the eloquent expressions revealing the state of culture and civilisation of a people.

MOST of the talks in the evening sessions are contributed by males of the species and largely for the edification and delight of men, and in the realm of sport and games this is particularly so. On Thursday, however, Mrs. W. E. Caldwell was given the opportunity to extol the fascination of a game once thought to be the refuge of the portly and the middle-aged, but now generally known to require physical and psychological vitality in any votary desiring to excel. The skill required for billiards and the qualities that make a successful chess player are endowments essential to a good croquet player. For blowing away the cobwebs nothing surpasses this relaxation associated with sunshine, green lawns, congenial company and a science

needing deep study. That it can be exciting none will deny, and only those possessed of a flickering pulse could timorously claim that a game like bowls holds greater fascination.

THE one-act comedy, "Dr. Abernethy," was a very enjoyable show that would not fail to raise a hearty laugh in Gabriel Grub or even one more gloomy. The play was first written for the stage under the title of Dr. "My Book," a soubriquet often applied to the great surgeon by contemporaries. It is very popular among amateur dramatic societies, and was twice repeated by the B.B.C. following an original performance. Entertainment of this type has been rare, and a large expansion in this direction would be greeted with approval by all.

ALTHOUGH no country affords such opportunities for healthy outdoor recreation as New Zealand, no country needs the society more; 96 per cent. of our income from exports is derived from animals, and notwithstanding legislation designed for the elimination of practices that cause unnecessary suffering, much preventable pain is inflicted on our dumb creatures. The society advocates compulsory and early dehorning of cattle not required for show purposes, for both humane and economic reasons, and desires more drastic regulations shall control the callousness at present existing in the bobby-calf trade. A strong and urgent appeal was made to farm women to urge kind treatment to animals sacrificed for human existence, and all listeners were entreated to help to make this Dominion the most progressed in the world, so far as treatment of dumb animals is concerned.

CASH PRIZE!

£5-0-0

For the best set of four, coloured, mounted and cut out Magic Jig-saws forwarded to us by March 31, 1934.

For those who care to write to "Jig-saw Competitions," c/o Box 1032, Wellington, reproductions on high-grade paper of the advertisement on the opposite page are available free of cost. This will definitely assure a better appearance of the finished Jig-saw.

Entries will not be returned to senders unless accompanied by 3d. in stamps for packing and posting. Post entries to:

MAGIC JIG-SAW COMPETITION, Box 397, Christchurch.

THE JUDGE'S DECISION IS FINAL

Entries, which must consist of four completed Jig-saws, will not be accepted before March, 1934.



in which art could be expressed. Art is not a thing alone, but a significant something useful in the daily mundane round and even a necessity. We know of the ancients by their arts and handicrafts and can read civilisations of 3000 years before the Deluge of Noah through emblems that portray an elevation from barbarism. The curved vase and embellished stopper reveal the de-

POPULAR ADVERTISEMENTS JIG-SAWED

Watch this page each week

Each week for the next ten months will be featured on this page a jig-sawed advertisement of a popular and nationally-advertised commodity. By following a few simple instructions, you will be able to make for yourself a diversity of interesting jig-saw puzzles, which will provide fascinating entertainment for all.

Each advertisement is one of a series of eight which will appear in this publication at intervals for the next twelve months in rotation with others. See that you get yours each week until your set of jig-saws is complete.

To mount these jig-saw puzzles for future use and entertainment, follow carefully the following instructions:—

- (1) Tear out the complete jig-saw page.
- (2) Procure a sheet of medium thickness cardboard at least the same size as the page; the back of an old writing tablet will do.
- (3) Cover back of jig-saw puzzle page with a liberal application of quality paste. Do the same also with one surface of the cardboard sheet. Fret-workers are advised to mount on 3-ply wood.

(4) Mount the puzzle page on the cardboard, taking care that all wrinkles are smoothed out by a roller or by smoothing firmly with a soft cloth pad. To do this, work from the centre towards the edges.

(5) Leave to dry, and place the mounted puzzle under some heavy weights, such as books, for at least 24 hours.

(6) When dry, trim puzzle off square with a sharp knife or razor blade (at this stage the application of a thin coat of clear spirit varnish to both back and front of the puzzle will greatly enhance the appearance and preserve it). Then with either of these or a pair of sharp scissors, cut out the jig-saw.

When mounted, the jig-saws should be preserved in boxes, (each box containing only one puzzle) marked with the name and series of the puzzle.

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HERE AND THERE

MAINLY ABOUT PEOPLE AND PROGRAMME FEATURES

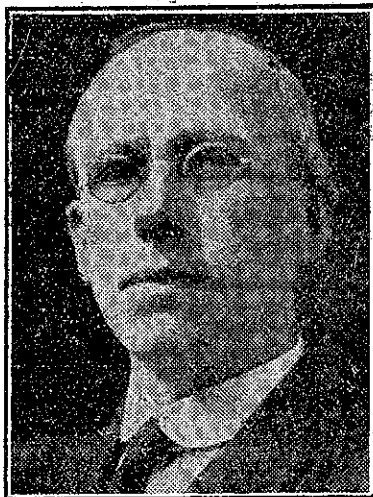
AT the beginning of the 19th century, as is the case to-day, England was the one great power where any sense of personal freedom remained alive. The ancient fabric gradually raised by the wisdom, virtue and courage of our forefathers stood alone. Napoleon's attempt to strike at the power of England in India had been foiled at the battle of Assaye and it seemed that only an invasion of England itself could reduce the opposition to his plans. "Let us be masters of the Channel for six hours," he is reported to have said, "and we are masters of the world." A skillfully designed scheme to divide the British Fleet was frustrated, but an alliance with Spain placed the Spanish fleet at Napoleon's disposal and fresh plans were made for the crushing of the squadron that protected the English shore.

VILLENEUVE, uniting the Spanish ships with his own squadron, drew Nelson in pursuit to the West Indies and then, suddenly returning, hastened to combine with the French fleet at Brest to crush the guardians of the English Channel. A headlong chase brought Nelson up with him ere the manoeuvre was complete, the two fleets met on October 21, 1805, off Cape Trafalgar and Napoleon received the first of a series of defeats that crushed him. In what was destined to be Pitt's last public speech he said of Trafalgar: "England has saved herself by her courage, she will save Europe by her example," and although the Emperor's successes continued his decline began when Nelson destroyed his sea power. Despotism was extinguished in the West for over a century and this turning point in history is being fittingly commemorated by New Zealand and Australian radio stations on October 21.

UNQUESTIONABLY one of the most romantic figures of the Victorian era and one of the most prominently associated with New Zealand was Sir George Grey. Born at Lisbon during the Peninsular War, a few days after his father was killed at Badajoz, he was destined to become a soldier himself, but more a soldier of peace than of war. After serving to a captaincy in the 83rd Foot he joined a Government expedition to explore North-West Australia as leader, and sailed from Plymouth in his friend Darwin's ship, the "Beagle," two days after Victoria

was proclaimed Queen. He engaged in this work with signal success until 1840 when, at 29 years of age, he was appointed Governor of South Australia, and during his period of jurisdiction rescued the colony from chaos and set it on the high road to prosperity. The first Maori war broke out and he was appointed Governor of New Zealand, establishing peace and authority. During this term he refused to proclaim the constitution designed by the British Parliament for the colony.

CHAOS ruled in South Africa and Grey was called in to establish stability, gaining the confidence of whites and natives as he had done elsewhere. Because the Government at Home disapproved of his federation



PETER FRASER, M.P.

plans he was recalled, but later reinstated with orders to drop these plans. Then followed his second governorship of New Zealand, the second Maori war and later his active English public life. Returning to New Zealand he became premier and achieved the unique distinction of ruling in that capacity a country of which he had twice been governor. The federal idea of communion and government was his message to the English-speaking people, and it would seem his original constitution for New Zealand may approach realisation in the future. When Greece was in need of a monarch Sir George Grey's name was

mentioned as an ideal person to fill the position, and few will question the fact that Greece was the loser in not making the request for his services. Sir George Grey's career affords an example of the truth of the dictum, the English were born to rule, and listeners to 2YA on October 16 will hear Mr. Peter Fraser, M.P., recount why he so greatly admires the great pro-consul.

INCLUDED in the programme at 2YA on October 16 is a concert overture entitled "Yelva," which Mr. de Mauny's orchestra is scheduled to perform. This work is entirely new to listeners in New Zealand, the music having but recently been received and so far not recorded. Like other of Reissiger's works it is dramatic in form and radio listeners will be grateful to Mr. de Mauny for his enterprise in securing this music. Reissiger is perhaps best known to the average listener by his pianoforte piece, "Weber's Last Waltz," which incidentally has nothing whatever to do with Weber. He came of a very musical family, his father having three symphonies for full orchestra to his credit.

REISSIGER'S education was along theological lines but some motets composed in 1815 and 1816 attracted his attention and the success he had with his fine baritone voice determined him to devote himself to music. At Munich where he studied he composed the opera "Dido," which was performed several times in Dresden under Weber's conductorship and later at the joint expense of the Prussian Government and his patron, von Altenstein. He undertook a tour through Holland, France and Italy in order to report on the condition of music in those countries. On his return he was commissioned to draw up a plan for a Prussian national conservatorium. He eventually made his home in Dresden where he produced several German and Italian operas and subsequently succeeded Weber as conductor of the Opera at Dresden.

ON October 17 the Scottish National programme of the B.B.C. is to be presented at 3YA and it is interesting to note that no specimens of Scottish national folk music existed before the early part of the 17th century. There is no denying that Scotland was a musical nation, and there is every reason to believe that it was in no way lacking in musical beauty as later examples show. There is strong evidence that many of the tunes that did not see the printer until the 18th century are of much earlier date, though lack of manuscript leaves us in the dark for positive proof. There are many early entries in royal and other accounts showing that musical performances were frequent though there is nothing to show that the music was of native origin.

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What Are Your Day-Dreams About?

Man's Unconscious Mind Reveals Itself—The Modern Novel is Concerned With Thoughts Rather Than Actions—Art and Fiction in Literature.

IN discussions of the modern novel a distinction must be made between the fiction that is merely literature of escape and the fiction that is definitely art. It is not suggested that the lighter novels are not often extremely entertaining and that we cannot enjoy them immensely, and thereby escape, as they say, from ourselves, when we are tired or worried. It is not suggested that they may not be excellent in their way. But it must be emphasised that there is this other literature also, art no less because it is in the form of fiction.

greater knowledge of the manner in which our minds work, and also there has been a greatly improved mental honesty. This to a large extent is due to the discoveries of the new psychology, and in particular the theory of psycho-analysis. There are possibly still left some old-fashioned individuals who think that psycho-analysis is just a probing into people's minds and the dragging out of everything that is nasty and unpleasant. It is true that its laws were discovered with reference to neurotic personalities, but the genius of its founder showed that these laws were completely applicable to normal behaviour. The everyday life

of each one of us, our likes and dislikes, our slips of the tongue, our jokes and pleasantries, our sudden bursts of anger, our enthusiasms, and not least our loves, our daydreams and dreams, all conform to a comparatively simple set of rules.

THE unconscious mind of man reveals itself especially in his dreams and daydreams. In the daydream our attention wavers and we are suddenly worlds away; we fall into a brown study, we slip into a deep reverie, we have been dreaming, we say as we come back to the ordinary realities with

Continued on Page 46).

New Series of Talks from 2YA

The following is the complete schedule of the new series of W.E.A. talks to commence from 2YA.

LIFE ON THE EARTH

By Mr. L. C. King, M.Sc., F.G.S. Thursday, October 26, and three following Thursdays, "The Origin of the Earth," "Early Forms of Life," "The Age of Reptiles," "The Mammals and Man."

ART AND LIFE.

By Mr. R. Hipkins, A.R.C.A. Saturday, October 28, and three following Saturdays "The Meaning of Art," "Art in Everyday Things," "The Art of To-day," "Art and Education."

which is great because it represents a real experience, and is able to increase our awareness of life. It is much the same distinction as that between dinner music and classical music. In its place dinner music may be enjoyable and indeed is often very excellent, but some of us at all events have need on occasions for another kind of music also

IT is characteristic of the modern novel that it is not so much interested in what the hero does, as in what he thinks; the operations of his mind have come to have more significance than the movements of his body. In achieving this result the novel assumes a number of new forms, some of them remarkable and many of them surprising enough. The modern novel then is revolutionary, as is indeed the world we live in. What then are precisely these changes, we might say, in ourselves? It is largely that in the last 20 or 30 years we have achieved a much

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"Wireless Weekly's Special Super-Het. Book," 1/6.
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- "Everyman's Wireless," by Boltz (Aust.), 11/6.
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- "Wireless Wrongs, and How to Right Them," 11d.
- "Electrical Wireman's Registration Regulations," 7d.
- "N.Z. P. and T. Radio Regulations, 1932," 1/1.
- Arriving Shortly: "Rider's and Gernsback's 1933 Manuals."
- "The Battery Set Handbook" (Aust.). (Simple two-valve sets to six-valve sets), 1/6.
- "Blue Prints of A.C. and D.C. Sets," 1/- each.
- "10 Most Popular S.-W. Receivers. How to Make and Work" (Gernsback), 2/1.
- "Short-Wave Beginner's Book" (all details), 2/1.
- "Maths. of Radio" (Rider), 15/6.
- "How to Build and Operate S.-W. Receivers," 3/6.
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- "Radio Frequency Electrical Measurements," by Brown, 35/-.
"Worked Examples in Electrical Technology," by Peasgood and Boyland, 17/6.
- "Radio-Craft" (Gernsback monthly), 2/-. (a serviceman's treasure).
- "Short-Wave Wireless Communication," by Ladner and Stoner, 22/-.
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"Henney's Principles of Radio," 22/-.
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- "Radio World" (U.S.A. weekly—a bonson), 1/6.
- "S.W. Craft" (Gernsback monthly), 2/-.
Rider's monthly "Service," 1/6.
- "B.B.C. Handbook," 1933, 3/-.
"Principles of Radio Communication," by Morecroft, 40/6.
- "Elements of Radio Communication," by Morecroft, 19/-.
"Experimental Radio Engineering," by Morecroft, 25/6.
- "Drake's Radio Encyclopedia 1931," 35/-.
"Theory of Radio Communication," by Filgate, 12/-.
"Wireless Principles and Practice," by Palmer, 23/-.
"Short Waves," by Leutz and Gable, 19/6.
- "Radio Engineering Principles," by Lauer and Brown, 19/6.
- "Practical Radio Telegraphy," by Nilson and Hornung, 18/-.
"Radio Receiving Tubes," by Moyer and Wostrel, 21/6.
- "Armature Winding and Motor Repair," by Braymer, 24/6.
- "Radio Theory and Operating," by Loomis, 33/-.
"Experimental Radio," by Ramsey, 23/-.
"Photo-Electric Phenomena," by Hughes and Du Bridge, 39/-.
"Cameron's Sound Motion Picture Encyclopedia," 18/-.
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- "Television," by Sheldon and Grisewood, 17/6 (America's best).
- "A.R.C. of Television," by Yates, 13/6.
- Scotts' Handbook, 1932, 1/6.

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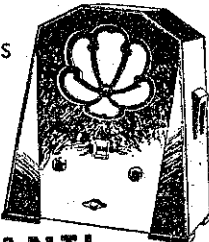
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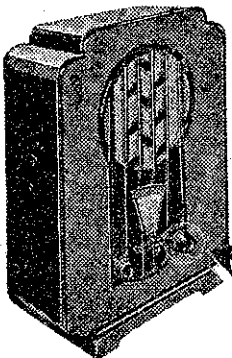
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THE OPEN DOOR POLICY

Frank Milner Discusses Pacific Problems

(Continued from page 17.)

a much disappointed man," said Mr. Milner. "Disappointed because I have striven for years to impress upon teachers the need for a more generous and charitable understanding of the Japanese. For a long time I had considered that the Japanese had been traduced and maligned. The Japanese played their part as honourable allies during the World War and from 1918 to 1931 they discharged with honour their full international obligations. And now, we have the statement from the Japanese Minister of War, General Araki, that Japan had got nothing out of her idealism and internationalism. Japan has turned its back on idealism and now a new era of realism is displacing it.

"There is a real menace, I must confess, a really sinister aspect of the problems that are now being envisaged on the far side of the Pacific. I do not wish to be an alarmist, but I want to tell you that this naval race on both sides of the Pacific is indicative of a tremendous tension of feeling. Not only is there the tremendous clash of feeling and of policies in regard to the 'open door,' but there is the urge that comes from the enormous increase of Japan's population. Quite apart from the fact that the Samurai Party is in power, there are factors so large now that the Japanese people cannot restrain them."

Mr. Milner said that even if births in Japan were to cease altogether now—2,100,000 babies were born in Japan in a single year—there would remain the problem of finding employment in the next 10 years for 10,000,000 workers. Not being a migrating people the Japanese had to find employment for these vast millions through industrialism. This, in Japan, presupposed access to raw materials and also to world markets. It was made clear at the conference that Manchuria was a mere stopgap so far as raw materials went. The iron and coal would not last more than a couple of years.

"The Japanese being intensely ambitions, they are being wrongly led by the militaristic party," said Mr. Milner. "They simply cannot control the forces now in action. That is the truth, unfortunately, and raw materials must be found to maintain industrialism. Japan is meeting with embargoes. They have said they must have access to the Indian market and that it was a matter of life and death. They declare that if denied access to raw materials by negotiation, they will get them by force. Underlying all the rosewater and idealism and side issues of the Banff Conference, there was that sinister tragedy envisaged across the Pacific. The position is far more acute now than it was in 1920 and 1921.

"I am sure that the New Zealand Government should get to work and make representation to the British Government that the British and American Governments should get together before it is too late. In the course

Daydreaming Healthy and Normal

(Continued from page 45.)

a start. This daydreaming is characteristic of children, and is normal and healthy enough, and we note it also its artists, but it is within the power of us all. And further we are so constituted that our mental activity is composed of what we consciously think and do at the same time and our unconscious thoughts.

THE whole progressive flow of thoughts, conscious and unconscious, as they alternate and intermingle with the movement and stir of the external world, as we perceive it about us, has been called the stream of consciousness. It has been used more and more as part of the technique of modern literature. This stream of consciousness gives a complete psychic picture of the man, whereas a mere record of his spoken words and actions, however carefully elucidated, reveals only indirectly the unconscious motivations, without an understanding of which our knowledge must be partial and incomplete.

THIS is characteristic of the modern novel, and you can understand it requires a certain relaxation on the part of the reader to be carried along by the flowing stream; and indeed each reader will have his preferences. It appears that the stream of consciousness may be very characteristic of the man or woman; but it requires the artist to apprehend and reveal it, and more especially the novelist to fit it into a suitable and acceptable form.

of the next year no question is going to be more alive and vital than this one. There is still the growing need for collaboration of British and American statesmanship on the lines which had been so successful and beneficial to the world in avoiding disaster in 1920-21."

Coming from such an intellectual and experienced man as Mr. Milner and realising our closeness to Japan, surely this grave warning gives New Zealanders food for thought. More than that, the New Zealand Government should heed Mr. Milner's advice.

A CHRISTMAS GIFT FOR "HOME."

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For this amount our London Office will send, free of cost to the recipient, 4 lbs. of New Zealand "Finest" Butter, carefully packed. Each pound of butter is packed in a carton and the four cartons into a larger carton. A card, giving name of sender, will be enclosed in package.

To ensure delivery before Christmas, it will be necessary for orders to reach the Board before October 28th. Send your order early. Write to-day.

While this makes a much appreciated Christmas Gift, the Board also undertakes this service any time during the year.

A PAGE OR TWO FOR WOMEN

Eat Bananas—and Grow Wiser

By "Kuki"

THE banana as we all know is a delicious fruit, but it must be fully ripe before it is eaten and all suggestion of green at the tips should have disappeared. The skin should be a deep yellow slightly speckled with brown. For cooking purposes the green part may be used with safety. "Musa Sapientum" (the botanical name for the common type of banana) is the fruit of the wise men. It is said that, long ago, the ancient sages of India rested in the shade of the banana tree and partook of the fruit as refreshment.

It has long been known, therefore, that the banana is a good food, and now scientists tell us why it is valuable, not only for adults but especially for children. This fruit is primarily a fuel food, being high in carbohydrates. It also contains an appreciable amount of the essential minerals and is rich in vitamins A, B and C.

The banana is sealed by nature in a packet of its own which keeps it free from dirt and insects and is one of the most convenient fruits that come to us for it requires almost no preparation before it is ready for the table.

Here are a few banana recipes that may please you.

Fruit Bran Souffle.

TAKE $\frac{1}{2}$ cups sugar, grated rind and juice of 1 orange, $\frac{1}{2}$ cup flour, $\frac{1}{2}$ cup bran, $\frac{1}{2}$ teaspoon salt, 2 cups milk, $\frac{1}{2}$ cup butter (melted), 4 egg yolks well beaten, 4 well-beaten egg whites, grated rind and juice of 1 lemon, 2 bananas. Combine dry ingredients, add milk, egg yolks, fruit juices and rinds, and butter. Fold the beaten egg whites into the mixture. Slice bananas into buttered casserole and pour souffle over. Place casserole in pan of hot water for baking.

Banana Creams.

INGREDIENTS: One cup ground rice, 1 cup flour, essence vanilla, $\frac{1}{2}$ -cup sugar, 4oz. butter, 1 egg, 1 teaspoon baking powder. Beat butter and sugar to a cream, add beaten egg and essence, then the sifted flour and baking powder. Put through biscuit forcer, using the ribbon mould (a little milk can be added if the mixture is too stiff). Cut into 3in. lengths and bend to resemble a banana. Bake $\frac{1}{2}$ hour. When cold, put two together with icing—a good icing being made by mixing 2 tablespoons icing sugar, 1 tablespoon butter, and a little vanilla essence.

HINTS ON EGG-PRESERVING.

If you are tired of messing with bulky tins and liquids, preserve your eggs this year, as thousands of others are doing, with OVOLINE Paste. Insist on OVOLINE, the original Paste Egg Preservative. Eggs remain fresh when preserved with OVOLINE, and can be fried, poached or boiled months later. 1/6 jar, all Grocers.

Banana and Nut Salad.

TAKE 4 bananas, remove skins and cut in slices about $\frac{1}{4}$ in. thick. Remove the skins, pith and seeds from 2 oranges, and cut up into small pieces. Wash and shred a lettuce and arrange it in the bottom of a salad bowl, put in the oranges and bananas, pour over salad dressing and strew the top thickly with chopped nuts.

Banana Trifle.

PLACE some vanilla biscuits in glass dish. Then cover with sliced bananas over which pour the juice of 1 lemon and 1 orange. Make a custard

EGGS FOR INVALIDS

If you have to tend a convalescent who has been put on "egg and milk" diet, you may find these hints helpful:—

A couple of raw eggs take about two and a quarter hours to digest. Lightly boiled or scrambled, they will be digested in half an hour less. At the same time, raw eggs are less irritating than cooked ones, so they are recommended more frequently. Two poached eggs are digested in about two and a half hours. A two-egg omelette takes half an hour longer, so do two hard-boiled eggs. If chopped finely, hard-boiled eggs digest as easily as soft-boiled, though they take longer.

of $\frac{1}{2}$ -pint milk, 1 teaspoon cornflour, 1 egg. Pour while hot over the fruit. When cool sprinkle over with slightly browned cocoanut.

If your family tires of bananas, here are some other tested recipes.

Cheese Souffle.

This is a special-occasion dish, and must be served immediately it is cooked. It will require one tablespoonful of butter, one tablespoonful of flour, $\frac{1}{2}$ cupful of milk, one egg, $\frac{1}{2}$ teaspoonful of salt, $\frac{1}{2}$ cupful of grated cheese, and a tiny bit of cayenne pepper.

Make a white sauce with the butter, flour, milk and seasoning; remove from the fire, and while the mixture is still hot add the cheese and the yolk of egg, well beaten. Beat the white of egg stiff and fold it in.

Turn into a buttered mould, cook in a moderate oven until firm.

Marrow Custard.

Stew a vegetable marrow until tender. Rub it through a sieve, add sugar, butter and cinnamon, or lemon and ginger, the yolk of an egg and a teaspoon of lemon juice. This makes a nice

filling for an open tart or flan. When filled cover the tart or flan with beaten white of an egg and a little sugar and brown in the oven a few minutes. This filling without the white of eggs makes an excellent lemon-cheese substitute, but will not keep more than two weeks.

Pineapple Sponge.

1 tin of pineapple grated, 1 cup of sugar, $\frac{1}{2}$ packet of gelatine, $\frac{1}{2}$ cups water, the whites of four eggs.

Soak the gelatine for two hours in $\frac{1}{2}$ cup of water. Put the pineapple and juice in a saucepan with sugar and the rest of the water, and simmer for ten minutes. Add the gelatine. When cold add the whites of eggs and beat well, then put in a mould. Serve with whipped cream or custard. If cream is scarce, beat a banana with the white of an egg and serve with that as substitute.

Wholemeal Cocoanut Cakes.

INGREDIENTS: Six ounces wholemeal flour, 6oz butter, 2oz desiccated cocoanut, 3oz castor sugar, two eggs, one teaspoon baking powder, a little milk. Cream butter and sugar, add egg well beaten, then flour, baking powder, cocoanut, and milk. Put in paper cases or patty pans and bake in moderate oven.

Savoury Casserole.

ONE pound stewing steak, two carrots, two onions, four shallots, ten new potatoes, four mushrooms, six sticks macaroni, one and a half ounces butter, one pound peas, one glass claret, parsley, bay-leaf, clove, mixed herbs, garlic, peppercorns.

Have the steak cut half an inch thick, wash, dry, and trim it, removing all fat. Heat the butter in a deep casserole, put in the steak (cut into pieces about one and a half inches long and an inch wide), add the quartered onions and shallots, and stir over gentle heat until all are rich brown in colour. Pour in sufficient cold water to cover meat, bring to boiling point, add the carrots cut into thin rounds, and a very small quantity of garlic. Season with salt to taste, add a clove, a pinch of mixed herbs, the bayleaf, eight peppercorns, and some grated nutmeg. Put two thicknesses of grease-proof paper over the contents of the casserole cover, and cook very gently for one and a half hours. Add the new potatoes, the peeled and sliced mushrooms, the macaroni broken into inch-long pieces. Continue cooking very gently for another hour.

Before serving, strain off the stock, put it into a pan, add a glass of claret and thicken slightly with cornflour. Pour back into the casserole, add the cooked peas, re-heat, and serve sprinkled with chopped parsley.

Fashion Notes.

HATS ARE BOLDER— MORE AMBITIOUS

Show the Back of Your Head to be Smart

JUST lately I have been having a real orgy in the hat salons, and it seems that these necessary adjuncts to one's toilette grow bolder and more ambitious each year. This season the idea is to make the back of the head as attractive as the front. There are hats with wide, shady brims, hats tiny and trim, tall-crowned hats and hats with shallow crowns. Whatever the style, however, they all tilt forward to show the back of the head, and this entails much time and thought on the coiffure, for unless the hair is waved or curled, the smart appearance desired cannot be attained.

*"The marcel that I get to-day
Will last until to-morrow;
Its coming costs me half-a-crown,
Its going pangs of sorrow.
How ably, Science, might you serve,
A beauty-loving world,
By seeing that each baby girl
Was permanently curled."*

There are people who imagine there is a wide gulf between economy and smartness, but this is not so. It is quite possible to be fashionably and becomingly dressed in clothes that cost very little. There are various ways of accomplishing this that the woman who desires to be well dressed, but who has little money to spend on clothes, must study. To begin with, if you are stock size, you can buy your clothes ready made. It is better to deal at a good shop and to buy clothes when that shop is having a sale or a special bargain week, or at any time when prices are low. By skilful shopping and a study of what is worn and what suits you, always avoiding conspicuous colours and exaggerated styles, wonderful results can be obtained with the minimum amount of cost.

If you are a skilled needlewoman, it is even a better plan to make your own clothes and do your own dressmaking. Unless you are very clever with the needle, and have a flair for making coats and suits, these are best left alone. But you could, with the help of a good pattern, make your own lingerie, blouses, house and summer frocks, and no doubt the sensible girl is already planning her summer wardrobe with a view to combining economy with an attractive appearance.

Keep a Pair of Scissors in Your Kitchen

FEW housewives realise the infinite possibilities of a pair of scissors in the kitchen. Yet anyone who can flirt with a paper pattern in the sewing-room, cutting all the intricate notches, following the curve of a sleeve, can, in the kitchen, cut deftly with scissors many things which she merely hacks with a knife.

Who does not know the difficulty of cutting the rind off rashers of bacon

without tearing the rasher and cutting the surface on which the operation is being performed? A pair of scissors will glide through the bacon fat, trimming off the rind as neatly as can be. Moreover, small bits of bone or gristle lurking in the lower edge can be detached without any waste of the lean. In cutting slices of cooked ham or tongue into small manageable pieces for sandwiches or savouries the scissors are invaluable.

Scissors will also come to the rescue in a task from which even the strongest-minded cook is apt to shrink—cutting the gristle or skin or veiny portions from liver or sweetbreads or kidneys. The flesh of these parts, being very tender and not very thick, yields easily to scissors, which the average woman can manipulate with much more delicacy and precision than she can use a knife. Scissors will also cut easily the small pieces of skin which join sausages together.

After use, the scissors should be very carefully scrubbed in hot soda water and they should be occasionally disinfected. Care should be taken that no

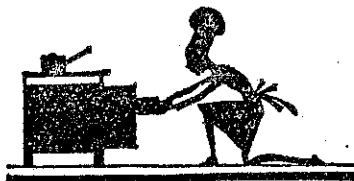
pieces of food remain in the angle where the blades meet. They should be of a moderate size, and they need not be very sharp. A pair which is no longer in its first youth can well be assigned to the kitchen, where it will spend a prolonged and useful old age.

WHEN baking potatoes in a gas-oven place them on the floor of the oven and cover with an enamel bowl. They will cook more quickly.

THE quickest and easiest way to clean windows is to moisten a cloth with kerosene and rub it over all the panes. Then go back to the first window and polish it with a soft dry cloth. The kerosene keeps flies from settling on or near windows.

WHITE china shades which have been removed from electric lights are useful as plate-covers when carrying meals on a tray. In the garden they can be used to protect young plants from slugs and frost.

Solving Your Troubles



Share your troubles over household problems, beauty treatment, dressmaking or cookery with our expert on house management. She will be pleased to help you. Please address your queries to:—

"Take Counsel Here,"
Women's Department,
"N.Z. Radio Record,"
P.O. Box 1032,
Wellington.

Mrs. A. K. (Waipia),—For baking most cakes use a moderate oven, 300 to 350 degrees. If you lack a thermometer, sprinkle a little dry flour on a baking-tin, put it in the oven and close the door. If in five minutes the flour is brown, the heat will bake a cake. For a sponge sandwich I always use the following recipe which has never failed:—

SPONGE SANDWICH.

INGREDIENTS: 3 eggs, 6oz. sugar, 4oz. flour, about 2oz. melted butter, 1 level teaspoon baking powder. Whisk the eggs, add sugar, and whisk until thick and creamy. Sift in the flour and add the melted butter mixed in lightly. Lastly, add the baking powder. Pour into two greased sandwich tins and bake 12 or 15 minutes.

CHOCOLATE SANDWICH.

INGREDIENTS: 4ozs. butter, 4ozs. sugar, 6oz. flour, 1 tablespoon cocoa, 2 eggs, 1 teaspoon vanilla essence, 1 teaspoon baking powder. Beat butter and sugar to a cream; add baking powder to the flour and cocoa, then sift. Beat the eggs well, add them to the creamed butter and sugar, then work in the flour gently. Place the mixture in the sandwich tins and bake in a fairly quick oven—about 350 degrees. When cool, spread with raspberry jam. A little chocolate icing on the top is an improvement. For this purpose use a little milk, thicken it with icing sugar and colour it with cocoa. Time, 15 to 20 minutes.

To see if the cake is really cooked, run a steel knitting needle into the

centre. If the steel comes out sticky the cake is not done, but if it is dry and bright, the cake may be taken out.

Mrs. E. G. G. (Thames): To wash baby's hand-knitted cream woolies successfully, make a good lather of Lux and warm water and squeeze the garment in this until all marks have disappeared, then press out the water (don't wring) and rinse in another lot of warm water in which is dissolved a little Lux. When quite clean squeeze as dry as possible, place the woolies on a dry Turkish towel and arrange the garment into its proper shape, then roll in the towel and beat it vigorously for a few minutes until the towel has absorbed most of the water. Unroll and place on a piece of paper in a sunny place to dry, or if the weather is damp, finish the drying on the rack.

To wash flannels I find the following method quite good. After washing in the usual way in a lather of Lux and warm water, pour boiling water over and hang out dripping if the weather is windy, if not, put through the wringer. Done this way, flannels do not shrink.

The best and easiest way to wash blankets is to soak them overnight in cold, soapy water to which a little ammonia has been added. Next morning, peg them securely on the line and hose them, using a fine spray and good force, freeing them of soapy water by working downwards. By this method, back-breaking is obviated and the blankets dry clean and fluffy.

WORRIED WINNIE.—For your scalp, which you say is dry and has a tendency to dandruff, use equal parts of castor oil and bay rum. This is an excellent tonic and has been used in my family for generations. Wet the tips of the fingers with the lotion and massage the scalp well every night. To get rid of blackheads you must avoid greasy foods, cheese, pastry, sweets, pickles and tea. The face should be washed with hot water and soap every day, and the contents of the spots squeezed out every night. At bedtime rub the following lotion well into the skin: $\frac{1}{2}$ drachm zinc sulphate, $\frac{1}{2}$ drachm precipitated sulphur, 1 drachm potas. sulphurat. 4 ozs. water. If the skin peels apply a little carbolic acid ointment. The powder base you mention does not grow hair but has a rather drying effect on the skin. For your last question, take as much outdoor exercise as possible, especially walking, and every morning on rising drink a glass of water in which has been squeezed the juice of a lemon.

GAY CLOTHES FOR Holidays



The patterns for the garments featured on this page are obtainable from:—

PATTERN DEPARTMENT
"N.Z. RADIO RECORD"

P.O. Box 1032
WELLINGTON.

2572—Frock with front opening and roll collar; inverted pleats in skirt. Material required, five and five-eighths yards of 36-inch. To fit size 36-inch bust. Width at hem, two and five-eighths yards. Other sizes, 32, 34, 38 and 40-inch bust. PAPER PATTERN, 1/6.

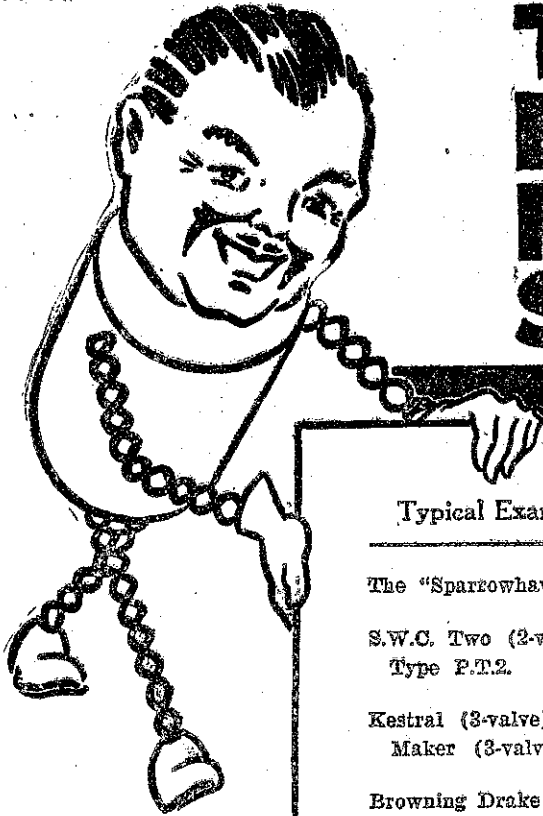
2686—Frock with yoke and front fastening; panelled skirt with pleats. Material required, four and five-eighths yards of 36-inch. To fit a 36-inch bust. Width at hem, two and a half yards. Other sizes, 32, 34, 38 and 40-inch bust. PAPER PATTERN, 1/6.

2854—Coat with magyar sleeves, cut on unusual lines; also one-piece skirt. Material required, two and three-quarter yards of 36-inch for coat and two and one-eighth yards of 36-inch for skirt. To fit size 36-inch bust. Width at hem, one and three-quarter yards. Other sizes, 32, 34, 38 and 40-inch bust. PAPER PATTERN, 1/6.

3108—A jacket with Raglan sleeves and skirt with inverted pleats. Material required, two and one-eighth yards of 36-inch for skirt and two and a half yards of 36-inch for jacket. To fit size 36-inch bust. Width at hem, two and one-eighth yards. Other sizes, 32, 34, 38 and 40-inch bust. PAPER PATTERN, 1/6.

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Typical Examples of Sets	"F.O.P." Type	No. of Volts
The "Sparrowhawk" (1-valve)	V. 1	60
S.W.C. Two (2-valve), using pentode Type P.T.2.	V. 2	100
Kestral (3-valve) or Cessor Melody Maker (3-valve)	V. 5	45
Browning Drake (4-valve), Hammarlund Roberts (4-valve), Outspan Five (5-valve)	V. 9	45
All Commercial American Sets (5-valve and 6-valve)	V. 9	45



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