

N.Z. RADIO RECORD

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WELLINGTON, FRIDAY, SEPTEMBER 15, 1933.

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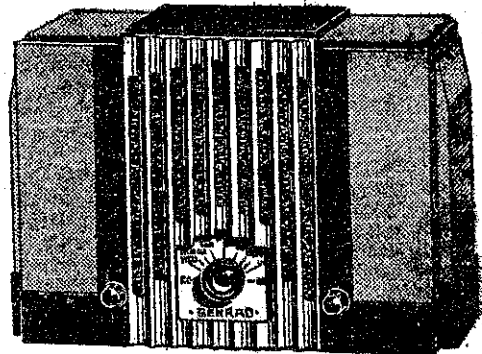
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"Call a Taxi—I've Not Walked Two Blocks In My Life"

Dante Entertains Interviewers and Amazes Wellington Theatre-goers.

"... and Timaru the day after, then there's plenty of time to get the props across to Dunedin for the Friday." And that was how the "Radio Record" representative found Dante, the famous magician, at the Hotel St. George, Wellington. Though he had left the boat only an hour before he was already immersed in the thousand and one preparations necessary for his tour of the Dominion.

AS the others rose to go—"I am afraid I am a little tired," he said, "I didn't go to bed last night." But to his interviewer he seemed far from tired, as he told with an animation peculiar to him, stories, grave and gay, from his wealth of experience in all parts of the world.

Just recently Dante has been in Russia, but he has no faith in the future of Communism, nor has he faith in the observations of "eye-witnesses"—"there are three hotels in Moscow, one is what might be called the leading hotel—the other two are misleading. This leading hotel is kept especially for visitors to the country—they show them the bar and leave them there." Still, Dante has no personal complaint against the country, for it was in Russia that he was given the finest advertising campaign that has been prepared for him anywhere.

We went on to talk of magicians of the past. Dante had a great admiration for Maskelyne, famous a quarter of a century ago. "He gave a beautiful,

smooth, polished performance," he said, "his was a lovely act." Another fine performer was the American, Howard Thurston. It was he who persuaded the "Great Jansen," as he then was, to change his name to Dante. "It was a good idea," the magician said, "for there were three other 'Jansens' playing at that time, and," he added with a smile, "I have saved hundreds of pounds in electric light costs and printing expenses by the shortness of that name."

We prepared to go. "How far is it to the theatre?" he asked.

"Oh, not far—about two blocks."

"Not far? I've never walked two blocks in my life. Call a taxi."

And the mysteries? It is impossible to find words to describe some of Dante's more elaborate tricks. Words like "amazing," "astounding" and "inexplicable" lose their meaning when they are used continuously, but there is no other way to describe the magnificent illusions which Dante creates, and which are drawing crowds to Wel-

lington's Grand Opera House. The trick known as "Squeezing a Lady," for instance, performed in an entirely different manner to that known by young people the world over, seems absolutely to defy solution. One of the most popular of the evening's tricks was that in which Dante, from a barrel shown to be empty, produces an inexhaustible supply of beer, which is passed round among the favoured few in front of the audience—the "Radio Record" can vouch for it that it was genuine, and very good beer. The ladies, too, are not forgotten, for, from "nowhere" Dante produces a tray of glasses of wine for their especial benefit. Later in the evening Dante uses a good deal of water, both for his geese to swim in and for

HOME SCIENCE TALKS

Times Changed

IN view of the alteration in the time of the classical hour from 3YA (3 p.m.—4 p.m.), the home science talks on Monday and Thursday will in future be broadcast at 2.30 p.m. instead of the usual hour of 3.15 p.m.

the most marvellous of all his demonstrations—"Fountainia," in which water is made to gush from the heads of his assistants, from the floor of the stage, or anywhere else that takes the magician's fancy.

THE interval signal of Bolzano, Italy, is the song of a nightingale.

THEY'RE



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UNION**

TYPE 59

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INDIRECTLY
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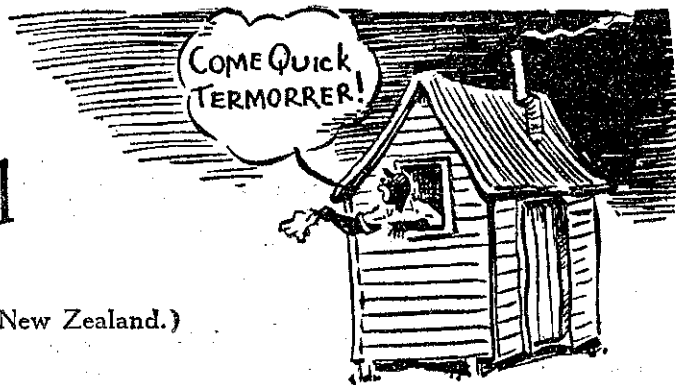
MILES NELSON

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

WRITTEN BY FOX

Dead End

(Dedicated to the City Fathers of New Zealand.)

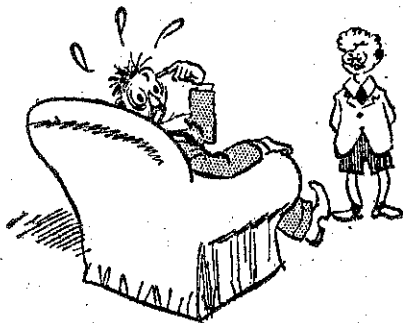


The end has come, my heart is numb;
 "The end of life?" I hear you shriek?
 Ah no, my friend; I cite the end
 That happens to us every week.

For to-morrow will be Sunday;
 Day of darkness, day of horror;
 There is nowt to do till Monday;
 Our Sabbath prayer—"Come quick, ter-
 morrer."

The picture-shows by law must close,
 There is no place to sit and cuddle;
 The rich in cars go off to spas,
 But for the poor it's just a muddle.

No tram may run till after one,
 The only sound is church bells ringing;
 They shut the park when it is dark,
 Next they'll stop my canary singing.



The pubs are closed, we may not drink;
 No cafe may put on a show;
 All we can do is sit and think,
 All I can think is: "Ain't it slow?"

The rain comes
 down, the baby
 cries,
 Father is working
 out his losses,
 There is no sun, we
 can't have fun—
 Unless we play at
 Noughts and
 Crosses.



In our despair we try the air
 To entertain us till our dinners;
 But all we get on the superhet
 Is a gloomy dean on "poor, lost sinners."

No wonder sly-grog shops do well,
 No wonder lads will play fan-tan;
 Why, opium would quickly sell
 On the Sabbath "made for man!"

Oh, how we dread the thought of Sunday,
 Day of darkness, day of horror;
 All we long for then is Monday;
 Our one prayer—"Come quick, termorrer!"

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TUBES**
for Better Reception

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EVERYTHING IN
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JOHNS LTD., Chancery St. Auckland**
The Radio House built on
SERVICE

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lists have been cancelled.

To secure Johns' 1933-34 compre-
hensive 72-page Radio, Sports, Tool and
Cycle Catalogue, shortly to be published,
write immediately to Johns Ltd., Box 471,
Auckland. Enclose 1d. stamp for postage.

SOME big surprises may be expected
when Mr. Gladstone Murray dis-
closes the contents of the voluminous
report he is now preparing on his re-
cent mission to Canada.

The B.B.C. publicity chief, it will be
remembered, went over to Canada to
help in organising broadcasting in the
Dominion on B.B.C. lines, but I be-
lieve that before this task could be
proceeded with an immense amount
of spade work was necessary in order
that our cousins in Canada could be
made to orientate their views and lose
sight of American principles in broad-
casting.

AS there is a possibility of a deficit
in the balance-sheet of the Institut
National de Radiodiffusion, the official
organisation controlling the Belgian
broadcasting service, there is every
likelihood that a new law may be
passed empowering the post office au-
thorities to increase the listener's tax.
Hitherto the Belgian has annually
paid sixty francs (10/-), but it is ex-
pected that the rate will be raised to
100 francs (16/8) per annum. This
measure appears to have been contem-
plated following a series of police
raids on radio pirates.

Mullard
Sets a Higher Standard of Radio Reception
— the Superior
BRITISH VALVE

Changed Control of B Stations

Government had Good Reason for Purchase : Public Opinion Divided

Auckland and Wellington wireless fans have spent the last week in endeavouring to discover the whys and wherefores of the Government's action in taking over the B stations, 1ZR and 2ZW, but, as the Postmaster-General (the Hon. Adam Hamilton) has been in Invercargill for some days, the Government's intentions will probably be kept from the general public for a day or two yet. Christchurch has shown its apprehension of Government control of the B stations in the south, but the manager of 3ZM said that no move had yet been made for the transfer of his station from private ownership to State control.

However, from information gathered by the "Radio Record" in both Auckland and Wellington it would appear that the Department's intentions are of the best and that listeners throughout New Zealand will not regret the change-over in policy. The Government obviously had very good reasons for stepping in when it did, and too much reliance must not be placed on the statements that have appeared in one or two papers in the past week.

IT has been definitely stated, however, that no changes in broadcasting procedure will be made in the meantime at either station, although the question of future policy will probably be fully discussed when the New Zealand Broadcasting Board meets in Wellington on Thursday of this week. Under the present regulations relating to B stations, and the ban placed on the broadcast by B stations of the more important makes of gramophone records, it is well known in Auckland that the owners of 1ZR were unable to make a financial success of the station. A northern paper suggests that when the Government was approached to relax the regulations it offered to take over the station.

At a meeting of the 1ZR Listeners' Club last week the president, the Rev. C. G. Scrimgeour, and a member of the executive, Mr. W. J. Hindman, were appointed a deputation to wait upon the Postmaster-General early this week, to ascertain the policy of the Government regarding 1ZR. It was hoped the new control of the station would preserve the popular programmes already existing. Mr. Scrimgeour, who as "Uncle Scrim" conducts


regular "friendly road" services, said that as far as he was aware these services would not be interfered with in any way.

The Wellington station, 2ZW, is also popular with listeners in the capital, although it, too, has been handicapped lately because of the ban on the use of certain gramophone records. This station was opened in 1931, and was then the second most powerful radio station in New Zealand. It pioneered many features which are to-day an accepted part of the Dominion's radio services. It introduced the first Sunday morning news

session, the first short-wave news service and the first daily women's session.

Recently the station ran another aerial from its building in Willis Street to "The Dominion" newspaper building in Mercer Street, and thus extended the range. It has put over many novel and interesting broadcasts, and has taken the microphone along to many of Wellington's big social functions.

Radio fans in the Dominion have particularly appreciated the little intimate touches that the B stations have brought into their programmes — and (Cont. on p. 42.)



**HOT
JAZZ!**

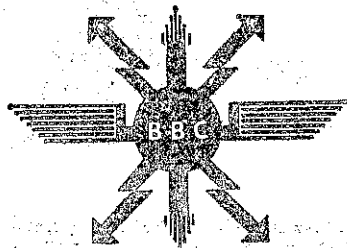
**LATEST RECORDINGS
BY AMERICA'S
BIGGEST DANCE
BANDS.**

**From Leading
New Zealand Stations
Shortly.**

Editorial Notes.

Wellington, Friday, September 15, 1933.

A COURAGEOUS editorial in a recent issue of the London "Musical Times" takes to task the British Broadcasting Corporation for its artistic policy. There are nine main points in the paper's criticism and all of them have been raised in the last few months when



Dominion listeners have discussed the self-same policy of the New Zealand Broadcasting Board. They are worthy of note—and of reply.

That too much music is broadcast is the first. All very well, perhaps, for the persons to whom the desirable things are already accessible, but one of the chief benefits of broadcasting is that it brings valuable and desirable things into the lives of many people who would otherwise be without them at all. The listener who thinks that too much music is broadcast simply doesn't need to listen.

The second is that too much time is devoted to jazz and dance music. However low these types of music may rank aesthetically, they are probably the kind of broadcasting for which there is the most popular demand. It is certainly not a part of the Board's policy to dictate to the public, but, while conscientiously endeavouring to promote public appreciation of the higher forms of music, to provide, as far as possible, for every legitimate taste.

Study circles in music are not given enough consideration, says the third complaint. It is the Board's duty to provide the material and let the enthusiasts who wish to study or discuss music get together and form their own groups. That new music is not sufficiently reviewed is a fourth. The verbal reviewing of music, however, is of doubtful value. To be of any use at all it can only take the form either of a statement that a particular piece is good or not good of its kind, or of a performance, either of whole pieces or of selected passages from them.

The fifth is an important one, and declares that, in the early days of broadcasting, when it was discovered that music was to play an important part in the wireless field, that the broadcasting companies did not take sufficient steps to ensure competent

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

Is Christianity True? by Arnold Lunn and C.E.M. Joad.

A controversy in letter form including a wide range of subject. "It is at least an achievement for two able and highly cultivated men to debate Christianity for a period of eight months and never mention the subject of this discussion. The debate is brilliant if not profound."

One Thing I know and For Sinners Only, by A. J. Russell.

"The author has worked his way up from cub reporter to be managing editor of a London newspaper with over a million circulation... he tells to his own life was changed and asserts that he has written these books as a witness that through the Fellowship the answer to life's riddle may be found."

Views and Reviews, by Havelock Ellis.

A collection of essays covering the period from 1888 to 1932.

FICTION

Water on the Brain, by Compton Mackenzie.

A story of the Secret Service: "The book must be read as farce, and as farce it is thoroughly knockabout and amusing."

New Lives for Old, an anonymous novel.

"One of the most brilliant of our younger scientists." It is a story of the possibilities and advantages (?) of rejuvenation.

Helena, by Sylvia Thompson. "An English playwright, bored by his success and the shallowness and insincerity of his home life, escapes to an island in the Mediterranean, taking with him his youngest daughter, Helena. When he dies the eighteen-year-old Helena, who has been trained by her father for unconventional and honest living, returns to her family—an unfinished symphony."

direction of the programmes. This criticism is entirely unwarranted in New Zealand, where the most competent musicians in the country have

had a finger in the broadcasting pie. It would seem to be a repetition of the old, old story of the utter impossibility of planning 365 programmes a year, and of each and every one of these programmes pleasing each and every one of the country's listeners.

Timing is another vexed question, and the "Musical Times" complains that it is often far from accurate. The dovetailing of a great number of items in an evening's programme requires many fine calculations, some of them depending on the personal element in the shape of individual speakers or performers, which may or may not always be under the Board's control. Nor is it true that, when the timing is inaccurate and it is necessary to cut down the number of items, music always suffers. In a recital or a concert perhaps, when it is obvious that the time limit is going to be exceeded, one or two small items are dropped, but on every programme there are occasional brief periods of silence to allow for the expansion or contraction of a programme. It is far easier, for instance, to drop a small musical item from a programme than it is to force a speaker who has prepared a twenty-minute talk to cut it down to 17 minutes at the last moment.

Other points raised were that more talks on music are needed, that outside broadcasts of local festivals should be given more frequently (a view that the "Radio Record" supported in these columns last week), and that the playing of transcripts of the classics by military bands is a dis-service to classical music. This last criticism is applicable only in a minor degree to the New Zealand broadcasting service.

From these points which form a sweeping and apparently logical attack, only one or two have any real foundation, and they can hardly be described as a great musical evil or evidence that the persons in charge of the broadcasting of music in New Zealand are incompetent or unfit.

The New Zealand Radio Record

P.O. BOX 1032, WELLINGTON.

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.



“Anyone Knowing Anything of—”

A Little-Known Work of the Broadcasting Board

HOW many listeners realise the valuable work the broadcasting services are doing apart altogether from entertaining (or not, as the case may be) radio fans and their friends? It is, doubtless, often very annoying to have an interesting programme interrupted merely to ask that a look-out be kept for little Johnnie Jones, who has decided to see the world for himself, and has quietly run away from home that morning—wearing “a grey shirt, open at the neck, dark blue trousers, and no shoes or stockings.” But to Johnnie’s unfortunate mother the radio message is her one gleam of hope as she sits at home, imagining (after the habit of mothers), that her son has been run over and killed, or, at least, is lying injured in hospital.

Before the advent of radio broadcasting the fact that Johnnie was missing could not have been blazoned abroad until the evening paper came out, and then to a limited audience only; now, however, she knows that every home that has a radio has heard of her loss, and though they may not have taken much notice of it, they are sure to remember it if they meet a little boy wandering forlornly about the streets.

To Johnnie, too, the radio is a blessing. At the start of the Great Adventure home is gaily forgotten, and he walks cheerfully about the streets until at length he begins to feel hungry . . . then he finds that he has forgotten the way home; he won’t believe it at first, and runs busily from street to street, but all the time a horrid feeling beginning at his empty “tummy” is creeping over him that he will never find his way home—he will spend the rest of his life wandering from street to street, with nowhere to sleep, nothing to eat, and, what is now looming as most important of all, no mother . . . so he begins to cry. After a time someone—there are always these helpful souls to be found—will ask, “What’s the matter, little boy? Are you lost?” Whereupon he cries louder than ever, imagining himself to be in a world where everyone goes past pointing their fingers at him and saying “You’re lost” at regular intervals. However he is taken by kindly persons

to their home and then the questions begin. Where do you live? Poor Johnny has no idea. What is your Daddy’s name? If Johnny has a Daddy he is evidently nameless. Where does your Daddy work? Daddy, it seems, is like some hundreds of others, and works in a “great big town”—unlike the others, however, he seems to have no definite address—perhaps he is a crossing-sweeper. At last someone has a splendid idea, why not ring the broadcasting station and ask them to broadcast a request for Johnnie’s parents? The station, however, shows an unexpected reluctance to do anything of the sort, unless the inquiry is vouched for by the police. So the police are next told of Johnnie’s plight, and perhaps they have already heard from Johnnie’s mother; but she may not have noticed his absence yet, for a small boy can lose himself very thoroughly in a very short time. Anyway, they decide to broadcast a message.

The station will be pleased to help you find your car in the same way, with the single proviso that your inquiry must come through the police. Inquiries for missing and stolen cars are broadcast to the number of some hundreds yearly, and in 90 per cent. of these cases are they successful in tracing the faithful family friend, or the aristocratic, chauffeur-trained eight-cylinder—both are equally easy to steal. A brief broadcast message will have every garage and service-station on the look-out for your missing vehicle, and woe betide any light-hearted thief who goes to one of those places for a gallon or so of petrol. The number of cars stolen in New Zealand is very large in comparison with the number of cars per head of population, but radio is helping every day to reduce that percentage.

Sometimes your quest over the air is not so successful; the car may be burnt, or perhaps Johnnie has met the fate which may come to any too-adventurous explorer, and the news your announcement brings is scarcely welcomed, but generally the radio can bring a great deal of help to those who go about it in the right way—ask a policeman first!

Australia Ranges From

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

2FC Sydney

SUNDAY, SEPTEMBER 10.

- 7.50: A Celebrity Recital (R.).
 8.20: Mr. R. W. G. Mackay, M.A., L.L.B., will speak on "Overseas Topics."
 8.50: The Fourth of a Series of Six National Vocal Recitals, arranged by the Musical Association of New South Wales. —Italian. Cecily Adkins, soprano; Robert Scott, tenor.
 9.10: "Rambles in Old London": Part 4, "Smithfield and St. Bartholomews." A talk by Mr. F. S. Burnell.
 9.30: The Fourth of a Series of Six Famous Piano Quartettes. Arranged by The Musical Association of N.S.W. Schumann Quartet: Wilfred Arlom, pianist. Florent Hoogstoel, violinist, William Krasnik, viola, Bryce Carter, cellist.
 10.15: National programme. "Herod." A tragedy by Stephen Phillips. Produced by Walter Hunt.
 11.15: Wilfred Spring and Barbara Slack (Two Pianoforte Items).
 11.24: Mr. C. B. Westmacott, O.B.E., general manager for J. C. Williamson Ltd., will continue his series of talks on "The Story of the Theatre," Part 5. "Its Modern Birth in England and Australia."
 11.45: Epilogue.

MONDAY, SEPTEMBER 11.

- 7.45: Boy Scouts' and Girl Guides' session.
 8.0: "The Family Lawyer" will speak on "Flat Dwellers."
 8.15: Reports.
 8.45: Sporting results.
 8.55: News.
 9.30: National Programme. See 3LO.
 12.0: News and dance music.

TUESDAY, SEPTEMBER 12.

- 7.45: Women's sport discussed by our Women's Sporting Representative.
 8.0: Mr. R. Norman Mawer, will speak on "Customs in Old Fiji" Part VI.
 8.15: Reports.
 8.40: Sporting results.
 8.55: News.
 9.30: "The Willow Pattern Plate." A romantic play with music founded on a story of the famous "Willow Pattern" China-ware. Written for Radio by John Bedouin. Music composed by Frederick Whaite. Produced by John Bedouin.
 10.38: The A.B.C. (Sydney) Military Band, (Conductor J. Pheloung); The Mastersinger's Male Quartet, and Muriel Cohen, pianiste.
 12.0: News and New Releases.

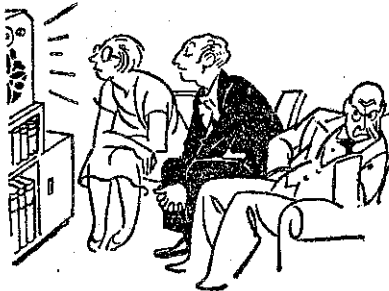
WEDNESDAY, SEPTEMBER 13.

- 7.45: This Week's Interview.
 8.0: Commander C. H. Rolleston, R.N. (retired) will continue his series of talks on "Showing the Flag with the Prince of Wales"—"Trinidad and Tragedy."
 8.15: Reports.
 8.40: Sporting results.
 8.55: News.
 9.30: National Programme. See 3LO.
 12.0: News and Meditation Music.

THURSDAY, SEPTEMBER 14.

- 7.45: Women's Sport, discussed by Our Women's Sporting Representative.
 8.0: "Gardening." Mr. George Cooper will speak on "Suitable Rockery Plants."
 8.15: Reports.
 8.45: Sporting results.
 8.55: News.
 9.30: A National Programme. Presenting Stewart Wilson, Eminent English

Australian Programmes Should Please Both Highbrows and Lowbrows



Whether you're highbrow or lowbrow, mezzo-brow or no brow at all, there's something to please you in the Australian programmes for the coming week—vaudeville, revue, light opera, straight comedy, orchestral concerts, a brass band concert, community singing and dance programme. From Sydney there will be two song recitals by Stewart Wilson, the English tenor—one from 2FC on Thursday, September 21, and the other from 2BL on the next evening. On the same programme from 2FC will be Isidor Goodman, who toured New Zealand recently.

The A.B.C. Revue Company will present a programme from 2FC on Saturday, September 23, entitled "Pierrot Etchings." The cast includes Yvonne Benvard, who was in New Zealand with "Rose Marie." From 3LO there will be a light opera session on Wednesday, September 20, and a presentation of John Drinkwater's play, "Oliver Cromwell" two evenings later.

tenor, Isidor Goodman, pianist, and the A.B.C. (Sydney) Symphony Orchestra, conducted by E. J. Roberts. The Orchestra, "Coriolanus" (Beethoven); "La Chasse Du Prince Arthur" (Ropartz); "Symphony No. 2" Op. 36 (Beethoven); "March Heroique" and "Phaeton" Symphonic Poem (St. Saens) and with Isidor Goodman, "Concerto No. 2 in B Flat Major" Op. 83 (Brahms). Stewart Wilson in selected numbers.

FRIDAY, SEPTEMBER 15.

- 7.45: "Science in the Nursery." A talk by Mrs. T. G. B. Osborn.
 8.0: The Sporting Editor discusses Current Sporting Events.
 8.15: Reports.
 8.40: Sporting results and to-morrow's races by the A.B.C. Racing Commissioner.
 8.55: News.
 9.30: National Programme. See 3LO.
 12.0: News and dance music.

SATURDAY, SEPTEMBER 16.

- 7.45: Model Aeroplane Session. Conducted by "Wings."
 8.0: Women's Sport. Results.
 8.15: Sporting results.
 8.48: Wednesday's weights by the A.B.C. Racing Commissioner.
 8.55: News.
 9.30: A National Programme. The A.B.C. Musical Revue Company present "Pierrot-Etchings." (A Humphrey Bishop production). A series of Vignettes in Song, Chorus and Jest. The Revue Orchestra, conducted by Fred Whaite.
 10.30: Interlude.
 10.45: Choral and Orchestral Programme. Presenting Stewart Wilson, Eminent English Tenor. The Wireless Chorus, conducted by Joseph Post and the A.B.C. (Sydney) Concert Orchestra, conducted by E. J. Roberts.
 12.5: News, music, mirth and melody.

2BL Sydney

SUNDAY, SEPTEMBER 17.

- 8.30: Divine Service from Chalmers' Street Presbyterian Church.
 10.0: Studio Concert. The Fifty-fifth Battalion Band (Conductor, Warrant Officer, W. C. Coughlan), The Two Columbines and E. Carlyle Kenney, pianist.

MONDAY, SEPTEMBER 18.

- 7.45: Dinner music.
 9.5: Popular Education Talk. (Arranged by the Adult Education Broadcasts Committee). "The Man on the Land"; "Problems of the Sheep Industry," by Professor J. D. Stewart, B.V. Sc., M.R.C.V.S.
 9.30: The A.B.C. (Sydney) Concert Orchestra. (Conductor E. J. Roberts); Constance Burt, soprano; Kathleen Touhy, cellist.
 10.45: Variety programme.
 11.50: Late news.

TUESDAY, SEPTEMBER 19.

- 7.45: Dinner music.
 9.5: Popular Education Talk. (Arranged by the Adult Education Broadcast Committee): "National Economic Planning." "Planning in Russia," by Dr. W. G. K. Duncan, M.A., Ph. D.
 9.30: A Novelty Hour. Beryl Newall and Hal Stead, Two Piano Novelties; Jack and Mack, Entertainers (Station R.O.T.); Harry Oakam, Saxophonist; Grace Quine, Popular Vocalist.
 10.37: "With the Classics." The A.B.C. String Orchestra (Conductor E. J. Roberts). Clement O. Williams, baritone; Zena Miller, soprano.

Opera To Brass Bands

WEDNESDAY, SEPTEMBER 20.

7.45: Dinner music.

9.5: Popular Education Talk (arranged by the Adult Education Broadcasts Committee). "Music," The Modern French School, by Mr. Wilfred Arlom.

9.30: A Chamber Music Recital by the A.B.C. String Quartette. Assisting vocalist Stuart Wilson, Eminent English Tenor. "Quartette in B Flat Major," Op. 67 (Brahms); "Quartette in A Minor" Op. 29 (Schubert).

10.40: Recorded masterpieces.

11.50: Late news.

THURSDAY, SEPTEMBER 21.

7.45: Dinner music.

9.5: Popular Education Talk. (Arranged by the Adult Education Broadcasts Committee): "Science in Everyday Life." The Biological Fight against the great plagues of man—Malaria," by Professor Harvey Sutton, M.D., D.Ph., O.B.E.

9.30: From the Parramatta Town Hall. Community Singing Concert. (Arranged by the Australian Broadcasting Commission). Associate artists: Harrison White's Banjo and Guitar Players; Jones and Raines, Entertainers at the piano, and The Paulsto Bros., comedians.

11.50: Late news.

FRIDAY, SEPTEMBER 22.

7.45: Dinner music.

9.5: Popular Education Talk. (Arranged by the Adult Education Broadcasts Committee). "Books"; "Some Recent Books" by Mr. Cecil Mann.

9.30: A Song Recital by Stuart Wilson, Famous English Tenor.

9.45: An hour arranged by the Musical Association of New South Wales. Nora Williamson and Mildred Hill, violin and piano; Jules Van Der Klei, 'cellist, and Stanley Clarkson, basso.

10.45: "In Lighter Vein," Reg Lewis' Instrumental Quartette, The Singing Pierrots and Bert.

11.35: Dance music.

11.50: Late News.

SATURDAY, SEPTEMBER 23.

7.45: Dinner music.

9.5: Popular Education Talk. (Arranged by the Adult Education Broadcasts Committee). Popular Education Talk for Women: "Tales of the Road to the South Head," by Jeanie Ranken.

9.30: Our Radio Dance Night, with Lyn Christie and His Dance Orchestra. Associate artists: Rae Foster, vocalist; Maggie Foster, popular violinist; Hal Stead, songs at the piano.

3LO Melbourne

SUNDAY, SEPTEMBER 17.

8.30: Musical items.

8.40: "My Life in Nigeria." By John Swanson.

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

10.15: National programme. See 2FC.

MONDAY, SEPTEMBER 18.

7.45: Dinner music.

9.30: National programme. Vaudeville: "A Petticoat Party"; "The Gentler

Sex" entertains. Nell Fleming "The Pocket Soubrette"; Mabel Nelson, disciplines the "Horizontal Grand"; Louise Homfrey in her deepest baritone; Pauline, Judith and Joan; Bebe Scott, "Terrible," in new line of baby talk; Mary Mack, sings and whistles, The Ladies' Mouth Organ Band. "Mrs. Grundy" has been engaged, at great expense, to act as "chaperone."

10.55: An orchestral and Choral Concert. The A.B.C. (Melbourne) Concert Orchestra, and the Victorian Postal Institute Choir. (Conductor, George English).

12.0: News and dance music.

TUESDAY, SEPTEMBER 19.

7.45: Dinner music.

9.30: National programme. See 2FC.

WEDNESDAY, SEPTEMBER 20.

7.45: Dinner music.

9.30: National programme. Comic Opera, "Les Cloches De Corneville," by Robert Planquet. Performance under the direction of and conducted by William G. James.

11.10: Modern Music. Cecil Fraser and his Wireless Dance Orchestra, with "The Aeolian Duo."

THURSDAY, SEPTEMBER 21.

7.45: Dinner music.

9.30: National programme. See 2FC.

FRIDAY, SEPTEMBER 22.

7.45: Dinner music.

9.30: National programme. Brass Band Concert. The Collingwood Citizen's Band. (Conductor, F. C. Johnston). "The Sundowner's Quartette" and "Emma and 'Erbert" in "Topical Trivialties."

10.30: "Oliver Cromwell." A play in Eight Scenes by John Drinkwater.

SATURDAY, SEPTEMBER 23.

7.45: Dinner music.

9.30: National programme. See 2FC.

3AR Melbourne

SUNDAY, SEPTEMBER 17.

8.50: Relay of Divine Service.

10.0: "Stories of the Great Hymns," by Howlett Ross. Male Quartette and Arnold Colman at the State organ.

10.20: "Jewish Music." Soloist, Mina Heselva, David Sisserman, Linda Phillips and Phil Cohen.

11.20: News.

MONDAY, SEPTEMBER 18.

8.32: Sporting results.
9.15: International Affairs—A Gazette of World Relations. Dr. G. L. Wood, M.A.

9.31: "Stepping Stones in Medical Practice" (under the auspices of the Educational Committee of the University of Melbourne Extension Board). Prof. W. A. Osborne.

9.31: "Northern Australian Development." William Hatfield.

9.50: Light classical programme.

10.15: Hawthorn City Band, with Madame Devi, soprano. Comedy inter-

lude, "The Nettle" and N. N. Anderson at the piano. Cornet solo, Glen Cooper.
11.50: News.

TUESDAY, SEPTEMBER 19.

8.32: All Sporting Results.

8.55: "Encyclopaedics," by Lin MacDonald.

9.15: "Songs and Their Singing": Discussed and illustrated by Harold Brown-ing.

9.30: Photography: "The Problems of Colours." Professor E. J. Hartung.

9.31: "Northern Australia Water Conservation." William Hatfield.

9.50: Programme of International Celebrities with annotations by Rudolf Himmer. Selections Philadelphia Philharmonic Orchestra and Hollywood Bowl Orchestra.

WEDNESDAY, SEPTEMBER 20.

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

8.32: All Sporting Results.

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

9.15: French, by Madame Soward.

9.31: "Tales of Terror Tactfully Retold." By J. P. Quaine.

9.50: Programme arranged by the Music Teachers' Association. Soloists, Lorna Trist, Joy Tulloh, Leslie Jephcott.

11.0: Light Classical Programme, followed by "Comedy Dyspeptics" and Dramatic Sketch, "The Empty House," adapted for radio by Leslie Williams.

THURSDAY, SEPTEMBER 21.

7.45: Foundations of Organ Music, by C. E. Monteath, F.R.C.O.

8.0: Countryman's Session.

8.30: All Sporting Results.

9.10: News.

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

9.31: "Northern Australia Aborigines," By William Hatfield.

9.50: Programme by the A.B.C. Wireless Dance Orchestra, assisted by Violet Collinson, soprano; Ken Mountain, comedian and Howard Andrews, baritone.
10.50: "Contract Bridge." By Norman McCance.

11.20: Resumption of Dance Programme.

11.45: News.

FRIDAY, SEPTEMBER 22.

8.0: Countryman's Session.

8.32: All Sporting Results.

9.5: News.

9.15: Gardening Notes.

9.31: "Secondary Industry Development." By William Hatfield.

9.50: Community Singing Concert. Transmitted from Ballarat Town Hall.

11.45: News.

SATURDAY, SEPTEMBER 23.

7.45: Musical Reproductions.

8.0: Countryman's Session.

8.30: All Sporting Results.

9.5: News.

9.30: Dance and Variety Programme by the Wireless Dance Orchestra, assisted by the Gothenburg Trio, Charles Zwar, entertainer, Harry Kitts, tenor, Lyla Stevens and Phil Smith, comedian.

11.45: News and Meditation Music.

SHORT wave receivers have been installed on 100 beer lorries in New York, the object being to enable the driver to receive orders from the central brewery.

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PARENTHOOD

By Michael Fielding, with a preface
by H. G. Wells.
The author is a medical man writing
under a pseudonym.

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most moderate, clear and useful presenta-
tion of the case for birth control that we
have yet seen."

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Well-known Singer and 'Cellist

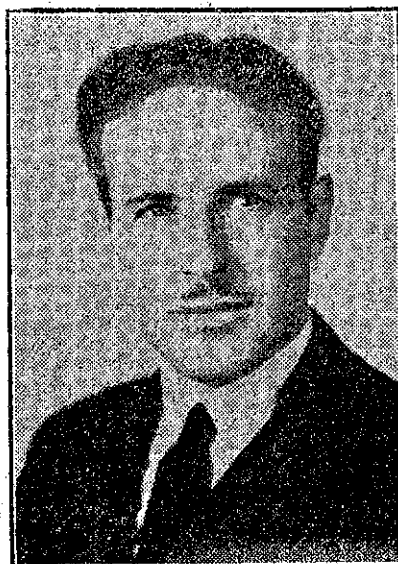
(Special to the "Radio Record.")

A PROGRAMME of outstanding merit and one which should equal any of its kind yet given from 3YA will be broadcast from that station on September 20. A specially-selected chorus of 25 mixed voices from the Christchurch Harmonic Society will be heard in some of its best numbers, and also a number of new songs.

This society is one of the best of its kind in the Dominion, and in its own turn has as big a list of subscribers as any other musical society—and there are a large number. Under the able conductorship of Mr. Victor Peters, it has made great strides, not only in the high standard of its singing, but also in the matter of presentation. The balance, tonal quality, and choral effects are excellent to a degree. Although the number to perform from 3YA is only about one-third of the society's strength, the specially-selected chorus will contain the best artists it has. The choir has been rehearsing diligently, so lovers of good music should be well catered for. There will also be men's and women's choruses for both voices. Two other star attractions will be Mrs. W. Scott, contralto, and Mr. Harold Beck, 'cellist. Mrs. Scott—well, she needs no introduction, for her singing is known all over the Dominion. She will sing the "Summer-time Song Cycle," by Landon Ronald, in which the beautiful solo, "O Lovely Night" is included. Harold Beck will play an obbligate to this. A firm impression was made by the 'cellist at his last recital, and in keeping with the large number of letters of appreciation received at 3YA, no fault can be found in putting him on again. Among a bracket of solos appear the "Sonata," by Marcello (four movements), "Song Without Words" (Mendelssohn),

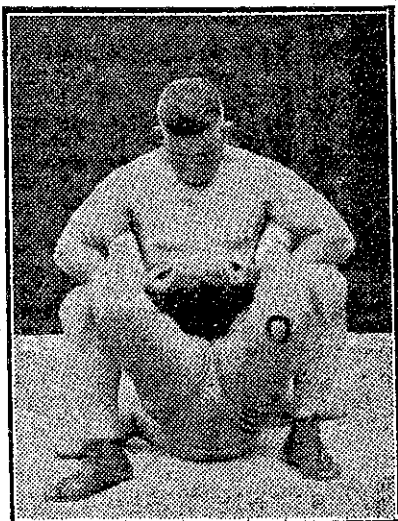
"Moment Musical" (Schubert) and "Adagio" (Bizet).

Another surprise for listeners will be the appearance of Mr. Farquhar Young,



HAROLD BECK

a prominent Scot and an elocutionist of rank in the Dominion. He will talk on "Elocution and Speech Over 50 Years."



• THE CRAB HOLD •

Your Interest in Wrestling Broadcasts will be Doubled

by my Radio Wrestling Chart. On one sheet mounted on untearable linen, I show by illustrations all the wrestling holds and how they are effected. With the chart before you you can visualize in a moment everything that comes over the air. You can have a ringside seat. "Drop for the Legs," "Step-over Toe Hold," "Japanese Arm Locks," "Back Loop Slams," "Figure Four Body Scissors," "Boston Crabs" and "Jack Knives" and all the other difficult holds of professional wrestlers are clearly demonstrated.

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Records To Buy

(By Bolton Woods)

THIS WEEK'S SELECTION

"Danse Espagnol" ("La Vida Breve") (de Falla-Kreiser), and "Minstrels" (Debussy), and "Flight of the Bumble Bee" (Rimsky-Korsakoff-Hartmann), violin solos played by Yehudi Menuhin. (H.M.V. DA 1280).

"A Wedding in Java" and "The Chinese Story Teller," played by The Bohemians. (Col. DO 931).

"The Second Serenade" (Heykens), and "The Fairies' Gavotte" (Kohn), played by Albert Sandler and His Orchestra. (Col. DO 926).

"Fantasie-Improvisation in C Minor" (Chopin), and "Revolutionary Study in C Minor" (Chopin), piano solos played by Irene Scharrer. (Col. DOX 367).

WHAT is community singing?

It is the choral singing of the man in the street, conducted by the individual with the lay heart and the musician's mind... The impulse which prompts a crowd to sing is instinctive. And instinct properly guided results automatically in vocal technique more or less unconsciously acquired.—Gibson Young in "The Sackbut."

Essence of Rhythm.

WE are led to expect such good things from young Yehudi Menuhin, the violinist, that the wholly satisfying disc he makes of de Falla's "Danse Espagnole," Debussy's "Minstrels," and Rimsky-Korsakoff's "Flight of the Bumble Bee" is not a surprise. There are sections of this enchanting little record (H.M.V. DA1230) where we seem to be revelling in the very essence of rhythm, and in the Spanish number especially Menuhin's gift in this direction finds ample scope. The playing is for all the world like that of an experienced middle-aged virtuoso instead of a boy.

Radio Satire.

THAT radio announcers would become the objects of clever satire is, of course, inevitable. And sometimes the parody is cleverer than the original as is evidenced by a disc made by two newcomers to the record, Messrs. Max Kester and John de Grey. These two are funny beyond words in the mock "far-flung relay," entitled "Pancake Tuesday Throughout the Empire." Max Kester's "Crazy Commentary" on "Red Riding Hood v. The Wolf" occupies the other side of a record that is welcome on its merits for sheer clever fooling.

"A Verminous Instrument."

IN an old copy of "Music and Youth"

(still excellent under its new title, "The Music Student") I found a brief reference to the association of the flea with music. It commences with a reference to the famous rhyme about big fleas and little fleas which no one has set to music yet. Then it mentions the song about the flea that met a fly in a flue, their debate as to whether they should fly or flee, and their final escape through a flaw in the flue. From such frivolities we pass on to the comparatively unknown fact that Beethoven, Berlioz, and Moussorgsky has each written his "Song of the Flea." To cap all, we are told

free-and-easy language, Grainger tells us of his racy "Mock Morris." "No folk-music tune-stuffs at all are used herein. The rhythmic cast of the piece is Morris-like, but neither the build of the tunes nor the general layout of the form keeps to the Morris-dance shape." "Molly on the Shore" is the name of an old Irish reel, and the composer has made his piece out of this and another reel, "Temple Hill." His use of the orchestra is vivid and highly coloured, as Sir Henry Wood and his team abundantly prove on the new record. One of Grainger's friendships is commemorated in the "British Folk Music Settings," of which this piece is one, they are "lovingly and reverently dedicated to the memory of Edward Grieg." This particular piece is also inscribed: "Birthday Gift to Mother, 1907."

History in Song.

TOWARD the end of the sixteenth century, on February 7, 1592, there occurred one of the blackest crimes which stain the pages of Scottish history. James the Sixth of Scotland (and later King of England) was the cowardly instigator of a plot to do to death the bonny Earl of Moray, whose main offence, history tells us was to win the admiration of James's wife, Queen Anne. This annoyed James, who was certainly far from beautiful. Meklejohn tells us that the King was mean-looking and ungainly, his head was big and ill-shaped.

Ungainly Jamie.

HE was goggle-eyed; his legs were bent and rickety; his tongue too large for his mouth; his habits were unclean (he never washed his hands), and his manner was common, uncouth and utterly wanting in personal dignity. So weak and cowardly was he that the sight of a drawn sword made him shudder, and he rode so badly that everyone smiled as he jolted along on horseback. This object of perverted humanity commissioned the Earl of Huntly to remove the Earl of Moray, who was a splendidly handsome man, of great stature and strength, with a fair complexion and long golden hair.

A Noble Exit.

IT was said that Moray had been seen among Bothwell's allies on the last night of his attacks on Holyrood, and this gave Huntly an opportunity. With 40 followers Huntly



THE PRINCE'S FAVOURITE SINGER.—Dora Labette, well-known recording soprano, whose singing is particularly enjoyed by his Royal Highness.

that the origin of the small Hawaiian guitar, the ukulele, is as follows: Uku, meaning flea, and lele, meaning jump. In short, a verminous instrument!

The Racy Grainger.

IT was a happy thought of Sir Henry J. Wood and the British Symphony Orchestra to make a new Columbia record of Grainger's "Mock Morris" and "Molly on the Shore." In his own

drove Moray into a cave, where he was murdered. Huntly would have held back, but his kinsman, Gordon of Buckle, cursed him as afraid to go as far as the rest, and forced him on to give a blow that he might be art and part in his death, as he had been in the conspiracy. Thus goaded, Huntly slashed the face of the Earl, who al-

MUSICAL CALENDAR.

Covent Garden Burned 125 Years Ago

Monday, September 18.

Born: Lord Berners (Gerald Tyrwhitt), composer (1883).
Arthur L. Benjamin, Australian composer (1893).

Tuesday, September 19.

Born: Charles Vincent, author and composer (1852).

Wednesday, September 20.

Born: Ildebrando Pizzetti, Italian composer (1850).

Covent Garden Theatre burnt (1808).

Thursday, September 21.

Born: Charles Lamoureux, French conductor (1834).

Auguste Wilhelmj, violinist and composer (1850).

Gustav Holst, English composer (1859).

Died: Pablo de Sarasate, Spanish violinist and composer (1908).

Friday, September 22.

Born: Henry T. Finck, American author and musical critic (1854).

Died: Sir Charles Santley, baritone (1922).

Saturday, September 24.

Died: Vincenzo Bellini, Italian composer (1835).

Maria Felicità Malibran, dramatic contralto (1836).

ready lay dying under Buckle's blow, but who looked up with a strange smile and said: "Ye've spoilt a bonnier face than yer ain." The restrained, dignified singing of the ballad is an artistic triumph for Alexander Carmichael. (Col. 01388.)

"Spain Incarnate."

HAVE you ever listened with ordinary care to one of La Argentina's Parlophone recordings? The rhythmic beauty of those castenets solos seems to be Spain incarnate. This lady is probably the greatest living dancer whose goings and comings between two continents keep the journalistic gossip writer busy. She has the unique distinction of being the first person to be decorated by the new Republican Government of Spain. It is indicative of the change in attitude towards women in Spain that it was a woman who was so honoured. The decoration is that of "Isabel la Catolica," founded in 1815. Arnold Meckel is her delightful Russian manager.

Forty Years On.

THAT favourite among recording orchestras, the Bournemouth Municipal, completed 40 years' unbroken service under Sir Dan Godfrey, recently. In these four decades the orchestra has given 32,000 concerts, of which 2600 have been symphony concerts, 600 performances of Beethoven symphonies, and 300 of the symphonies of Brahms. Ben Davies, who first sang with the orchestra in 1893, was the soloist on the last anniversary, and the programme included the Festival March from "Tannhauser," the first item played by the orchestra on May 22, 1893.

Correspondence.

THIS department is at the disposal of all readers who wish for information about records, works re-

corded or recording artists. No charge is made. Communications must be addressed—Bolton Woods, c/o "N.Z. Radio Record," P.O. Box 1032, Wellington.

"PICK-UP" (Dunedin).—If "Pick-Up" sends me his name and address his inquiry will be answered.

OWING to unforeseen circumstances, Dante, the famous magician at present touring New Zealand will now be unable to speak from 2YA during his Wellington season.

IN one of the Berlin courts the Ministry of Propaganda has installed microphones in order that the proceedings may be broadcast. The usual custom is to record the trial first and broadcast the recording at an hour when the majority of listeners are free to hear.

FAMOUS BANDS, No. 2

The Royal Artillery Band, Woolwich, is Oldest in England



In the front rank of the world's military bands the band of the Royal Artillery, Woolwich, stands supreme. Oldest and largest in the whole British army, it is also the senior permanent musical organisation in Great Britain, being formed exactly fifty years before the London Philharmonic Society. Near the close of the seven years war, in 1762, eight men were attested under certain conditions.

The articles of agreement covered the following rules. The original octet had to be capable players on the violoncello, bass, violin, flute and other "common instruments." "The regiment's music" must consist of two trumpets, two French horns, two bassoons and four hautbois or clarinets. The musicians were regarded as actual soldiers under discipline and were clothed by the regiment. Whilst the artillery remained in Germany their pay was ten dollars a month, out of which they bought their bread. On arrival in England each musician was to have a shilling a day, the two French horns 14d. a day. Fivepence farthing a month was to be allowed out of a bandsman's pay during such time as he was sick and attended by the regimental surgeon. Musicians found not to be good performers on their arrival risked discharge at their own expense. This was meant to make the person who engaged the musicians careful in his choice.

The first official bandmaster was Frederick Wiele (1777-1802), an excellent musician capable of making his own military band arrangements, in addition to scoring for a string band. He was succeeded by G. Schnuphass (1802-1810) who, in turn, was succeeded by George Mackenzie, the first Briton to receive the appointment of army bandmaster. Mackenzie joined the band in 1795, and retired from the control of it in 1845, completing half a century's service, and leaving behind him a magnificent team of fifty musicians. William Collins, principal violin and leading clarinet, was the next bandmaster, who reigned for nine years, being succeeded by James Smyth. The band numbered seventy-one performers by the time he retired in 1881.

A naturalised British subject, Cavaliere Ladislao Zavertal, formerly conductor of the Glasgow Musical Society, was next appointed bandmaster. Here was a man who was without doubt, the most gifted musician the British service ever possessed. This one time Italian opera composer placed the R.A. Orchestra on the same level as the Queen's Hall and London Symphony Orchestras. On his retirement in 1906, he was succeeded by Captain Edward O. Stretton, who commenced his musical career under Zavertal in the R.A. band in 1886. That the plume of service musical circles should fall to such a fine organiser and able conductor will be readily understood by any New Zealanders fortunate enough to have heard the band on its visit to this country in 1913. This premier military band and orchestra, with its membership of ninety-five expert musicians, is in constant demand for state functions and Court balls.

Programme Competition

Two Entrants Tie in Operatic Classical Series

KEEN interest continues to be shown in the series of programme competitions at present being conducted by the "Radio Record." From all parts of the Dominion listeners send in each fortnight programmes which in their opinion would make ideal broadcast entertainment. In the competitions concluded to date a high standard has been set by most of the competitors, an extensive knowledge of various types of music being evidenced in practically all the entries.

THE competition for an operatic classical programme, entries for which closed on September 2, proved to be one of the most popular of the series so far, and the large number of entries received from all over the Dominion would seem to suggest that there is a definite love of Grand Opera among listeners generally. A surprising feature of this competition, and, indeed, of all the competitions so far, is the detailed setting out of the programmes submitted by competitors. Extensive programmes annotations, careful timing, instructions to the operator and announcer, indicate that broadcasting is not merely a casual form of entertainment for many listeners, but that they have definite ideas about programmes and the manner of their presentation.

It was originally intended to publish the winning programmes in each section, but when this decision was reached it was assumed that the programmes would be merely lists of titles. Such has not proved to be the case, however, and much more space would be required than is available to give effect to the original idea.

In presenting their report on the operatic classical programme the judges state they were agreeably surprised at the very high standard reached by most of the competitors. It would appear from the programmes submitted that Italian opera is either the best known, or the most popular, with the various competitors. This is, of course, not surprising, for Italian opera is the most frankly melodious of the various schools of opera, and is the type of operatic music most frequently heard from the stage, the concert hall, the broadcasting stage, and per medium of the gramophone.

In the competition entries under review the Italian school predominated, but the two other great schools, the French and German, are

well represented and a very pleasing feature was the attention given by some competitors to the English school, which, although it has not developed sufficiently to be classed as a really great school of opera, nevertheless has a real significance.

As usual, Mr. F. G. E. Broad, of North Auckland, came to light with a very fine series of programmes—fifteen in all. Mr. Broad has been a most consistent compiler of programmes for these competitions and his entries have all been highly commented upon by the judges. In the first of the competitions Mr. Broad submitted 12 programmes, in the second 6, in the third 3, in the fourth 12, and in the section under



—Christchurch "Times" Photo.
ON THE TUSsock-COVERED CANTERBURY HILLS.—A surveyor on the job at Gebbie's Pass, where the new 3YA is in course of erection. One of the masts has now a height approximate to that of the spire of the Christchurch Cathedral—about 220 feet—while the material for the other mast has arrived, and is now being prepared. Each of the towers will weigh 38 tons when completed.

review no less than 15. Just what time and mental effort—not to mention musical knowledge—was involved in the compiling of these 48 programmes can only be appreciated by those who have prepared programmes—either actual, or merely for competition purposes. The judges state that they could not go past Mr. Broad's fine series of programmes when awarding the prize but they consider that the

programme submitted by "Rekordo," of Blenheim, was of such a very high standard that it was impossible to discriminate between the best of Mr. Broad's programmes and that submitted by the Blenheim competitor. They therefore recommend that the prize be divided between:—

Mr. F. G. E. BROAD, Port Albert Central, Auckland.
"REKORDO," Marlborough College, Blenheim.

Another consistent competitor, Mr. Morgan Davies, narrowly missed first place again on this occasion, only the narrowest of margins separating his programme from those of the prize winners.

SNIPPETS FROM TALKS

“..and He is Kissed on Both Cheeks”

Embarrassing Situation for a Race-Driver—Famous Open Boat Voyages
—The Modern Theatre a World Theatre—Rhodesia, Land of Romance
—Art of Public Speaking.

MR. W. J. SCOTT (3YA).

TO design and build a team of special racing cars for one of the big European motor races costs anything from 20 to 50 thousand pounds, but, if successful, although they may not win the race, the design is employed, complete or modified, in the firm's new models for the coming year. Firms generally enter teams of 3 or 4 cars, under the absolute control of a team manager. The whole team, with mechanics, etc., sets out for the scene of the race several days in advance. The drivers are given all the practice possible, and machines are tested in every way, but they are not driven any more than is necessary—most of the practice work being done on old machines.

THE Le Mans 24-hour race is the most severe test in Europe. The course is a few miles outside the old French town of Le Mans, and is an 8-mile road circuit specially prepared. There are some very tricky corners, and at least one good “S” bend. The race begins on a Saturday at 4 p.m. and goes on through the night till 4 o'clock on Sunday afternoon. The cars are standard productions, in full touring trim, and are run under very strict rules, each car having to carry any spares that may be required.

AT the finish of the race the national anthem of the successful competitor is played, the driver is mobbed and carried to the tribunal, where he is covered with flowers, kissed on both cheeks by many enthusiastic people, and generally made uncomfortable. This is a very trying time for most of our English drivers, who are not used to the French method of showing their warm appreciation. The excitement at the end of these big races is tremendous, and must be seen to be appreciated.

IN the 1927 race at Le Mans the Bentley (British) team met with a very severe accident, which nearly cost them the race. During the night the leading Bentley, on rounding what is known as “House Corner,” crashed into another car which had got out of control, and a moment later the two following Bentleys piled up on the already disabled cars. In all six cars crashed on this corner before warning could be given, and were totally disabled, with the exception of one of the Bentleys. This car was dragged out of the wreckage and patched up so that it could continue the race, and, though the driver had been hurled over a fence

into a field, he took the wheel again, and after a terrific contest not only made up the lost ground, but won the race.

THE leading driver for the Bentley team was the late Sir Henry Birkin, whose death was announced recently in the local papers. Unfortunately Sir Henry got blood poisoning from burns on the arms received while taking part in the Algiers G.P. and his loss will be a very serious blow to British racing prestige. He was easily the pick of our drivers and was the only one to hold his own with the continental aces, which he did on several occasions in no uncertain manner. In a black shirt, sleeves rolled up to the elbow, and long scarf streaming out behind, Birkin could be recognised among a thousand, and there is no doubt he will be missed at Le Mans and other big international races this year.

MR. C. S. PERRY (3YA).

A GOOD deal of courage is necessary before one willingly undertakes a voyage across the open sea in an undecked vessel. It is well known that the early Greeks and Romans would never venture out of sight of land if they could help it. Yet the Norsemen, Erik the Red, Leif Ericsson, and many of their less well-known contemporaries were prepared to trust their lives to their oars and sails and make voyages

of great difficulty and danger many years before the invention of the most primitive instruments of navigation. These expeditions were frequently undertaken with little suspicion of the destination, and often in ships which were completely undecked. It is recorded by Hakluyt that one of the vessels with Columbus when he discovered America was without decks.

SIR JOHN BARROW records the escape of the Centaur's boat with Captain Inglefield and eleven others—a small undecked leaky craft, 5 feet broad, with one of the gunwales stove in, “nearly in the middle of the Western ocean, without compass, without quadrant, without sail, without great coat or cloak, all very thinly clothed, in a gale of wind, with a great sea running and the winter fast approaching—the sun and stars by which alone they could shape their course sometimes hidden for twenty-four hours.” Their provisions were a bag of bread, a small ham, a piece of pork, two quarts of water and a few bottles of French cordials. One biscuit broken into twelve was served for breakfast, and the same for dinner. The allowance of water which was of course infinitesimal, was slightly increased by rain. On the fifteenth day the quartermaster died from hunger and cold, having been unable to swallow his ration from lack of strength in his throat; and having become delirious through drinking sea-water. On the sixteenth day land was sighted, nearly a thousand miles having been traversed under conditions of the utmost difficulty.

THE question of whether it is legal to take human life in order to prevent starvation in the case of shipwreck has been solemnly argued out in the English court. Everyone remembers W. S. Gilbert's Bab Ballad about “the boatswain tight and the midshipmite and the crew of the captain's gig,” but it is a very different thing to be brought up against such a set of circumstances in dead earnest. That was the fortune of the master, mate and a seaman and a boy of the yacht Mignonette, cast away 1600 miles from the Cape of Good Hope, with no food except two pounds of turnips and no water at all. On the fourth day a turtle was killed, but until the twentieth day they had no other food. Then the master and mate, against the wishes of the seaman, killed the boy, saying that they had wives and families and that it was better that one should die than all. Four (Continued on page 45.)



“Lucky I brought the Umbrella!”

—Drawn by Bert Thomas for the “Radio Times”

Pages for

Letters from Listeners

Wanted—Unity & Harmony Among Musical People

To the Editor.

Sir,—It was interesting to me to read your report in the "Radio Record" of August 25 of the concert of operatic excerpts given on Wednesday, August 16, from station 4YA. As one of the "women" performers you refer to who were "not entirely at home with a foreign language," I would like to tell you that I feel "entirely at home" in the French language, which I have learned from the time I began to lip my English, and which I have continued to learn up to the present, and you will pardon



me, sir, for telling you that I also feel "entirely at home" when singing in either German, Italian, or Latin.

In conclusion, let me say if a true unity and harmony could be established among musical people there is nothing in the way of musical progress we could not hope for and accomplish, and with the spirit of good-fellowship, overcome opposition and set up an atmosphere wherein dwells welfare and happiness. In this way the principles of truth and justice will be ever operative, and we shall have found the golden thread which, if followed, will bring us to the goal we desire to reach.—I am, etc.,

Dunedin.

ZEALA.

Listener Wants to Hear from B Stations

To the Editor.

Sir,—The "Radio Record" is invaluable to all listeners, as a guide to what is best in the programmes of, at any rate, the YA stations. But is it not possible to extend its usefulness by giving also the main features of the B stations? Some of these, when one chances upon them, are quite as interesting as those of the stations under the management of the Broadcasting Board, but one never knows when they will come on the air. Might I suggest that an effort should be made to get these stations to forward to you the dates, hours, and titles of the principal lecturettes and other specialities which they have arranged, for publication weekly. I am sure that such a system would be welcomed by every reader of your most interesting and useful magazine.—I am, etc.,

Auckland.

PUPUKE.

[We have written repeatedly to the B stations in New Zealand asking them to forward us details of their activities for publication in the "Radio Record." For perhaps a week or two the notes will come

to hand, and then the stations fall back again into their stony silence.—Ed.]

Alfred Graves—Clergyman or School Inspector?

To the Editor.

Sir,—In your issue dated September 1, a correspondent signing himself "Hope I'm Right," is quite right, as Alfred Percival Graves, the author of "Father O'Flynn," was never a clergyman. He was inspector of schools, his father being Bishop of Limerick; probably that explains how A. P. Graves got his ecclesiastical title. He married my first cousin, Janet Cooper, about 1875. I knew him very well when I was a boy about that period.—I am, etc.,

ROBERT HEARD.

Auckland.

A Middle Course Between "Highbrow" and Jazz

To the Editor.

Sir,—Isn't there a middle course between the broadcasting of "high-brow" music and the treatment of jazz, ukulele items, and steel guitar strumming that would meet the interests of the lovers of each? For my own part, jazz and these stringed instruments are a torture to me, and in the interests of my nerves I always have to switch them off, but I am bound to recognise that to some people they are the acme of enjoyable music. Could it not be arranged, then, as regards the YA stations, that one in each island should, on certain evenings, give itself up wholly to jazz and the metal strings, while the other two should give nothing but serious music of one kind and another? In such case the "jazz-ites" could have a thorough blow-out of the stuff they prefer, while the lovers of classical music could enjoy standard symphonies, sonatas, operas, and the better class of compositions. Everybody could tune in to the class of items that suit him, and everybody should be satisfied. It seems to me that that would be an excellent compromise.—I am, etc.,

MUSIC-LOVER.

Takapuna, Auckland.

No Programme Invented Can Please Everyone

To the Editor.

Sir,—To an observant reader there is something of the ludicrous in many of the letters printed each week in your journal. I refer more especially to those letters written by listeners who spend the first half of their space in scolding most severely those people who dare to criticise the programmes provided by the stations, and who spend the rest of their time in little grumbles of their own.

Nothing can be more certain than that no programme ever invented by man can please everybody in its entirety. Human tastes must differ, and all human preferences must be, to a certain extent, mutually antagonistic. This is, I imagine, largely due to the differences in all listeners'

musical education.

There will always be the classic v. jazz argument until such time as all people possess good musical education.

Those who vilify the classics as dull, monotonous and boring simply do not understand them. They are not educated up to them. Jazz, of course, has its uses, as does light fiction. Both provide relaxation. It is quite possible to enjoy both jazz and classical music, but each has a separate purpose.

In this respect I have a suggestion to offer. In my opinion it is an aesthetic crime to have classical items and jazz in close juxtaposition. One destroys the atmosphere of the other; both are necessary, but should not clash. I suggest that the Australian scheme be followed, and when classical items are given to have this class of music for 20 minutes or so, and then an equal period of some other music in contrast. If all programmes were like this and not just a mixture of warring items, I think the result would be found to please everybody.—I am, etc.,

FIAT LUX.

Thames.

Jesse Crawford Looks Like a Woman on the Screen!

Sir,—In reply to "Interested" (Gisborne), "Peter the Hermit" (Auckland), "S.H.P." (Gore), and "Wurlitzer Wizard" (Wellington), on the subject wheth-



er or not Jesse (Jessie) Crawford is a male—I have seen Jesse Crawford (female) playing in the pictures, and I am perfectly sure that "he" is a woman.

"Interested" (Gisborne) must have mistaken someone else for Jessie Crawford.—I am, etc.,

SUPPORTER OF JESSIE.

A Correspondent Has Found the "Perfect Announcer"

To the Editor.

Sir,—Judging from the letter of a previous correspondent, "Antonio," it appears that in searching for the "perfect announcer" he has apparently failed to "tune in" to station 3YA. He said that he would back Olive Drummond against anyone, but surely anybody who has ever had the pleasure of listening to Mr. Cur-



rie would never go so far as to make such a bold statement. With his clear, distinct, and pleasing voice, Mr. Currie makes the news session such a pleasure to listen to that even an old lady of 93, who is a regular listener, always refers to him as "my man," and will listen to no other. In conclusion, might I suggest to "Antonio" that he tunes in to 3YA some evening at his leisure.—I am, etc.,

A.F.B.

Kaiapoi.

Regards Wednesday Night as Star Turn of Week

To the Editor.

Sir,—Your page "Letters from Listeners" is by no means the least interesting page of your very interesting magazine, and I have been tempted sometimes to air some of my opinions too. But your correspondent "Voice" gave me such a shock with his letter that I felt I must answer it. Ever since we have had the wireless, all our family have looked on Wednesday night as the star turn of the week—all good recordings; sometimes very interestingly-arranged programmes; the best lecturette of the week, and fine announcing.

I would like to hear more of Mr. Strachan's announcing, and would like to hear him on Sunday nights as well as on Wednesdays.—I am, etc.,

ALSO HAWKE'S BAY.

Hastings.

Since we published recently a letter in criticism of the announcing from 2YA on Wednesday evenings we have received letters from all parts of the country defending Mr. Strachan's work on that evening. We are unable to print them all, but they follow in general the lines of the above letter.

A Reader Who Does Not Like Correspondents' Letters

To the Editor.

Sir,—Your "Letters From Listeners" page certainly serves a useful purpose in bringing numerous suggestions before the public eye. Unfortunately a great number of these letters are inclined to criticise too much. Constructive criticism is appreciated, but many of these criticisms are of a decidedly destructive nature; they forget that, while any fool can destroy, it takes a man to create.

Another point. Why don't these writers—who are so certain of their views—sign their names? A nom-de-plume merely signifies that they are frightened of being publicly associated with the views they have expressed.

What is wanted, then, is a letter of constructive criticism, and containing sensible suggestions. No one wants to hear whether Mr. Jones does or does not like Mr. Clive Drummond or Mr. Gordon Hutter.—I am, etc.,

K. N. GRAY.

Napier.

Listener Who Finds Time Signals Useful

To the Editor.

Sir,—May I be permitted to reply to "76 Tirau's" letter re time signals. He wants to know what use they are and why we get them. Personally, I find them invaluable for rating clocks and watches and I suppose hundreds of other listeners make similar use of these accurate

time pips. Their primary use is, of course, the rating of ships' chronometers.

"76 Tirau" says that the time is frequently given out during the day. This is very convenient for the housewife to set the kitchen clock by, but if your correspondent gives the matter a little thought he will realise that this is not of much use for the accurate rating of timepieces, as the average person cannot say whether it is 12 o'clock on the first stroke of the clock or on the twelfth stroke.

BUYING A RADIO

Law on Heels of Persons Keeping Demonstration Sets For More Than Seven Days



Persons who retain radio sets on demonstration for longer than seven days make themselves liable to prosecution. This point was emphasised in the Magistrate's Court, at Christchurch recently, when 34 prosecutions for using unlicensed wireless sets were heard by Mr. H. P. Lawry, S.M.

The Magistrate said that he wanted the point to be made clear. One defendant said that he had understood that it could be arranged for demonstration sets to be kept longer than seven days. "To show how much I know about it," he said, "I wrote in to the broadcasting company asking them to send out a message on a little girl's birthday. They would know straight away that I did not have a licence."

"Have you a set now?" asked the Magistrate.

"No," replied defendant, "I have been waiting to see how I got on here."

After the Court closed, the radio inspector (Mr. T. Gates) commented to a "Sun" reporter that even if a dealer had several different kinds of sets he was expected under the regulations to demonstrate them in seven days. It was not permissible to demonstrate each make of set for seven days.

I join with your other correspondents in their appreciation of your splendid weekly.—I am, etc.,

Q-MARK.

Wellington.

Some Life Wanted on the Interference Committee

To the Editor.

Sir,—Now that the Postmaster-General has taken over certain B stations I would suggest that he now take into his consideration the elimination of the various

kinds of interference caused by tramways, power plants, and other electric appliances. Perhaps he may be able to infuse a little life into the so-called interference committee, so that listeners will be able to see what it is doing to remedy this nuisance.

It would be a good thing if there was a combined effort on the part of listeners troubled with interference to set up a deputation to the Minister to see if he will make interference an offence under the regulations and see that offenders be forced to use appliances to rectify the trouble.

Trusting other listeners will take up this matter seriously.—I am, etc.,

ONE OF THE AFFLICTED.

Good Luck to 2YA's Wednesday Announcer

To the Editor.

Sir,—I think it exceptionally bad taste of the "Radio Record" publishing letters in the correspondence page making personal attacks on the two announcers. Cut out the personal letters and give us a clean page for criticism. Good luck to our Wednesday 2YA announcer for here's one of the many that are satisfied with his service.—I am, etc.,

CLEAN CRITICISM.

Wanganui.

Evening of "Decent Dance Music" for Early Risers

To the Editor.

Sir,—May I suggest that one evening's programme from 2YA be cut out and a dance programme arranged in its place (from 8 to 10 or 11)? We who have to get up at 4 or 5 o'clock do not feel like waiting up until 10 o'clock for a dance.

Often we have friends in from around us, and at times listen-in to very indifferent programmes for two hours, and then are greeted with a dance session of nearly all "jazz" records with that pest the crooner in nearly every one.

I am not alone in wanting an hour or so of decent dance music, put on at a time when early-risers could spend an hour or two dancing. Surely Wellington could produce a band to run a real old-time dance once a week. I should like to take this opportunity to say "congratulations" on the new "Radio Record."—I am, etc.,

ANNETTE H. WHITEFIELD.

Mamaku, Rotorua.

"Must Sympathise With My Feeling of Humiliation"

To the Editor.

Sir,—I have read with considerable interest your issue of the current week. I would venture to suggest, however, that "Imp's" criticism of the programme of operatic songs arranged by me for the evening of Wednesday, August 16—your contributor is in error in giving the date as Thursday, August 17—is lacking in that fairness which one has become accustomed to expect from your periodical. It almost seems to me that "Imp" has come under the influence of some person or persons who are not favourably disposed to the type of work professed by vocalists trained by me. I submit, Sir, that since my students sang in Italian, I am more likely to be a com-

(Continued on next page).

(Continued from previous page.)

petent judge of their pronunciation of that language than your contributor.

It is my profession not only to teach voice production but to teach Italian, and I say, without fear of contradiction, that those who sang on the evening in question had been well coached in the rendering in Italian of their various items, and that it is most unjust to state, as does "Imp," that they were "not entirely at home with a foreign language." I value my professional standing too highly to allow any student to perform in public under my direction unless he is competent to do so.

The musical body against which "Imp" so lightly levels this unfair criticism has come repeatedly before the public both at ordinary concerts and on the air. I hold, however, that before such criticism appears in the official columns of a radio paper it is the duty of the person responsible for the publication to assure himself that it is justified and founded on facts. Observations by those on whose judgment I place reliance state that the work of my students on August 16 reflected great credit upon both teacher and pupils. I know myself that the concert was the result of a year's conscientious work on my part, and am justifiably annoyed that such a criticism as that which appears in your column should be directed against a programme which numerous listeners in assure me reached a level of merit rarely attained in New Zealand.

I think, Sir, that you must sympathise with my feeling of humiliation at the thought that my professional reputation and general standing as an artist and teacher are thus at the mercy of incompetent, ignorant, and ill-natured criticism. —I am, etc.,

GIOVANNI STELLA.

Dunedin.

Correspondent is Amused by Readers' Letters

To the Editor.

Sir,—May I express to your readers (the dissatisfied ones, I mean) that I am always amused at their letters of complaint. In my opinion the board are trying their best to give a mixed variety of programmes, and cannot be expected to do what all listeners want. I read with interest the letters from "C. Radio," "H., Dunedin," and "E.A.B., Hastings," and think they are very true in what they say. If there were more people knew their jobs like the YA announcers there would be less grouse from listeners. Mr. Drummond is my favourite announcer, as his voice is so beautifully clear, and I listen every night for him to make a slip and give us his good old "G-o-o-d night." May we have it again, please?—I am, etc.,

WIRELESS.

Omarama.

Nellie Cooke is No Judge of Sporting Announcers

To the Editor.

Sir,—When Nellie Cooke, Glen Massey, states that IYA's sports announcer is one-sided, and then in a later issue of the "Record" contradicts her own statement thus: "It was quite a change to listen to an announcer who was not for Walker"—or something to that effect—"as sorry to say, IYA's announcer is," she leaves herself open for criticism. I have noticed not one letter in your columns upholding her statement, but I have seen that readers have not been backward in praising him on his good work. If his favouritism for George Walker is so obvious, why is it that Nellie Cooke is the only person who

has made comment? I will tell her. In the first instance (as anyone can see by her letter issued a couple of weeks ago) she does not know an efficient announcer when she hears one, in spite of the fact that she has been a regular listener. She places Mr. Hutter last on the list out of four announcers—a sure sign of her ignorance as far as judging announcers is concerned. I see by this week's issue that Gordon Hutter is receiving about 500 letters weekly. Possibly these are complaints.—I am, etc.,

T.H.H.

Another Use for the Board's Income

To the Editor.

Sir,—I noticed in last week's "Radio Record" where one who signs himself "C. Radio," puts forth the opinion that there are too many B stations on the air, when 4YA is also transmitting. When he made that statement did he take into consideration that everyone may not care for the programme being put on by three of those stations, and that it is very pleasing to be able to "switch over" to the other one to see if it suits?

I also notice that he says there is room for improvement in the programmes of B stations. Certainly nothing is so good that it cannot be better, but I think radio listeners will agree with me that many of the B station programmes, not only in Dunedin, are often infinitely brighter and better than those of the Y.A. stations.

I suggest that the YA stations should use some of their 100,000 30/-s in brightening up the programmes. Many people would be glad to hear that such deadly dirges as "Down Among the Dead Men" were placed deep down beside "Massa in de Cold, Cold Ground."

There should then be enough money left out of the £150,000 yearly derived from listeners to pay for some of the much-needed improvements as regards interference, etc.,

RADIO LISTENER.

Glenavy.

Correspondence

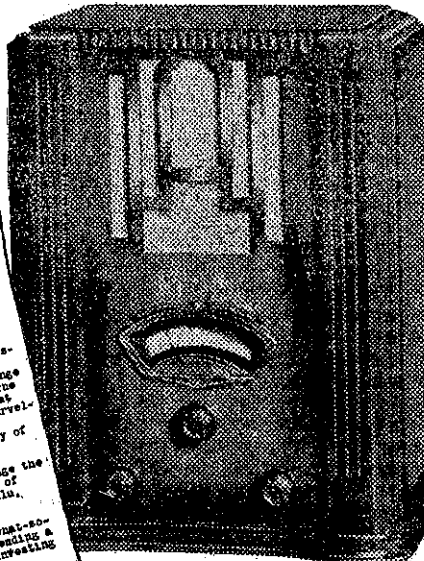
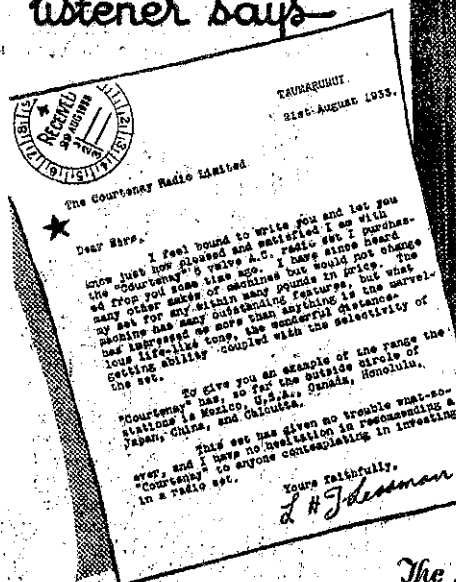
Letters to the Editor must be written in ink, on one side of the paper only, and must be accompanied by the name and address of the writer, not necessarily for publication. As space in the correspondence section of the "Radio Record" is strictly limited, correspondents are asked to restrict their letters to 200 words or less. Writers who disregard these rules will excuse us from noticing their letters.

H. Davey (Runanga).—Flotsam is B. C. Hilliam, formerly a Canadian journalist and song-writer. The several gramophone companies we have approached do not know anything about A. J. Alan's commercial recordings, but his name may appear in catalogues now on their way to New Zealand.

"Fair Play" (Palmerston North) and L.H.J. (Invercargill): After we have published the photographs of the principal officials of the YA stations we may issue an extra supplement with the photographs of the people who have been omitted.

Auscultor (Wellington): We have handed your letter over to the General Secretary of the Post and Telegraph Department and you will receive a reply from him in due course.

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MADE IN WELLINGTON ... NEW ZEALAND !!



Between Items

Chestnuts — Gentle Thrusts — And One or Two Ideas

by THE IMP



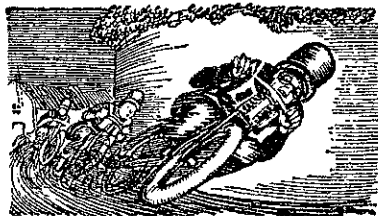
STARS mark the winners of this week's 2/6 prizes, while the winner of the 5/- prize is H.G. (Auckland), who forwarded the suggestion that a concert hall should be added to the plans of the proposed new IYA studios in Auckland.

BELIEVE it or not, but a dear old soul in Wellington who listened in to the Brahms centenary celebrations recently, inquired: "How old IS this man Brahms, anyway?"

MAY I suggest that the announcers of the YA stations give their names at the beginning or end of the different sessions. At present we have two sets of photographs of the YA officials, but still we do not know which announcer is speaking.—A.W.M. (Hamilton).

WOULD it be possible for the "Radio Record" to set apart a page each week for the "Writers of To-morrow"? Such a page to contain hints and practical ideas on "The Radio Play" and "Writing for the Microphone," etc. Not only would this page do much to stimulate the latent talents of our youthful writers, it would also extend the already vast range of subjects already covered by the "Radio Record."—K. N. Grey (Napier).

SOME years ago, when "Broadsideing" was making its debut in New Zealand, 2YA decided to broadcast a meeting in the Kilbirnie Stadium. During the afternoon Mr. Drummond, apparently worked up to a pitch of frenzied enthusiasm by a close and exciting finish, was heard to say:—"Here they come! Here they come; Kilmister's



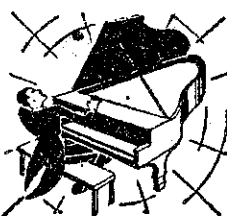
in front—he's taking the corner too fast—no—ah! . . . that was a fine broadcast." After all, those were tough days, and perhaps Clive may be forgiven for a little modest trumpeting.—K. N. Gray (Napier).

WOULD it not be worth the while of announcers, where they are obliged to use the names of foreign personages, and do not wish to Anglicise them, or who have to use musical terms, to ascertain the proper pronunciations, both for their own credit and for the education of the public? There are plenty of people who could inform them, and would be only too willing to do so. Listening to one

station the other night, I heard the announcer speak of a Scherzo movement as a "Shirt so," and pronounce the name of the celebrated Frenchman Robespierre as "Robe Speer." To take an opposite example, an affected announcer stated that he was about to put on Massenet's "Meditraseong" from "Thais." Surely a word that is

Small Concert Hall for Auckland Studios

LAST week the "New Zealand Herald" stated that tenders are shortly to be called for the construction of the new IYA studios. My suggestion is, that one of the features of the building should be



a small concert hall for the presentation of studio items. A small charge could be made for admission to the concerts and I think the performers would feel much more at ease in front of a visible audience. I notice that many of the leading American stations present their programmes in this way; so surely the idea would work just as well in New Zealand.

—H.G. (Auckland).

alike in both languages could have been given in English.—Takapuna Listener (Auckland).

LOOKING through the Australian programmes in last week's "Radio Record," I noticed that at certain times from some of the "A" stations over there, they put on request numbers. If the Broadcasting Board wants to give the listeners what they want, then why not have a request programme at least one night a week from each YA station. If the Board did this, then the listeners would at least be able to get a little of what they want.—Atlanta (Masterton).

★ COULDN'T we have a bit more fun? We are farmers—kitchen work finishes as the concert programme starts. Either my husband or I grab the "Radio Record" to hunt for something to make us laugh. Don't you think we could have once a week an hour of fun? Sometimes there are not any humorous items in the programmes, or else one that is too late to stay for. I am sure an hour's humour once a week would prove very popular to hundreds like us.—Farmer's Wife.

★ A NERVOUS young lady about to make the sea crossing from Nelson to Wellington, and rather afraid of the consequences, and who had already postponed her trip from the Friday to Monday on account of the fearsome weather report from 2YA, tuned in on Monday morning to the same station in the hope of receiving an encouraging report for the evening trip. She managed to tune in to the devotional service instead, and immediately there floated into the air the strains of the hymn, "Eternal Father, Strong to Save," etc., "For those in peril on the Sea."—National (Richmond).

LAST night I tuned in to a station which was about half-way through a broadcast of one of Harry Lauder's songs, and young five and a half, after listening for a few moments, piped up—"That must be Gracie Fields' father."—Listener.

★ WHY does not the management of 2YA endeavour to secure the services of a competent authority to select each evening from the day's news the item most vitally affecting the national welfare of New Zealand and allow him or her, say fifteen minutes, either before the news session or during same in which to elaborate same, and thus bring before many thousands of listeners every day events that have a direct bearing on their welfare.—E.V. (Nelson).

A LECTURER from a YA station last evening had spoken of many things which affect health, and the necessity, in these times, for energy and initiative. "Never let your wife become



monotonous," he advised. The speed with which he corrected "wife" for "life" suggested panic.—A.T. (Christchurch).

The PIED PIPER'S PAGE

— News, Views and Comments —

THE programmes for the coming week are for the most part of a light and popular nature and cover a wide range of different types of entertainment. One of the specially recorded B.B.C. programmes is included in the broadcasts for the week, "Postman's Knock" from 1YA on Thursday.

IT is a matter of personal taste as to which of the Monday evening programmes will make the widest appeal to listeners. My own taste leans to 4YA where there will be a relay from the Town Hall of a concert by the Royal Dunedin Male Choir. This is a very fine combination of singers, and the programme to be presented contains many items of interest. The relay of wrestling from the Auckland Town Hall will, no doubt, cause many listeners' sets to be tuned to 1YA at 9 p.m., if not earlier. From 2YA the Concert Orchestra will present an attractive programme of worth-while orchestral music, "Forty-five Minutes with Haydn." A miscellaneous studio concert will be broadcast by 3YA, including items by the Concert Orchestra, Mrs. E. Cameron (soprano) and Mr. K. Murray Fountain (baritone).

MOST listeners on Tuesday evening will probably have their sets tuned to 2YA which will be relaying from the Town Hall the civic reception to be tendered by the Mayor and Councillors to the Rt. Hon. G. W. Forbes and members of the New Zealand Delegation to the World Conference on their return to New Zealand. Listeners to 4YA will be entertained with a special studio presentation, "British Sea Dogs in Song and Story." This is excellent entertainment and it is safe to assert there is not likely to be any dial turning during the presentation of this feature. 1YA's programme of recordings includes several numbers new to northern listeners, and on paper appears to be decidedly attractive radio fare. A light popular studio concert is scheduled by 3YA.

THE programme from 3YA, relayed to 4YA, on Wednesday evening appears to offer the best entertainment of the evening. It will be provided by the Christchurch Harmonic Society Chorus, the soloist for the occasion being Mrs. W. Scott (contralto). Mr. Harold Beck will be heard in a 'cello recital which will be presented at approximately 8.26 p.m. 2YA's programme of recordings is of a well varied nature, the principal feature being a brief recital by Mr. Marcel Dupre, the eminent French organist. 1YA schedules an attractive studio concert including items by the studio orchestra, violin solos by Mr. Haydn Murray and soprano solos by Miss Gwladys Edwardes.

LIGHT popular programmes are promised by all YA stations on Thursday evening. From 1YA listeners will

hear the B.B.C. recorded musical comedy "Postman's Knock." 2YA will present an hour of popular recordings, followed at 9 p.m. by a special presentation of Mr. Will Yates (humourist) who will introduce the Higgins family in music hall memories. The recorded programme from 3YA contains some attractive numbers and will include "Twenty Minutes with the Hikers." Listeners who tune in to 4YA will be en-

BETTER THAN A HOLIDAY!



Next week's "Radio Record" is going to be like a tonic—a breath of spring! Australia is presenting a series of bright features, and details will be found on pages six and seven of next week's issue. There will be details of radio activities from every part of the Dominion, a number of special articles brightly illustrated, a review of a new Marie Dressler talkie, notes on the latest gramophone recordings, and full details of New Zealand programmes.

tained with a studio programme by the Concert Orchestra, Mr. F. E. Woods (bass) and a varied selection of recordings.

SOME excellent features are included

in the programmes for Friday evening. 1YA will present the Marelle Sextet; Mr. Denis Sheard (tenor) and the Beerbolms in two humorous sketches—"The Mug" and "Game to the Last." A fine programme is scheduled by 4YA including part songs by the Dunedin Glee Singers and A. A. Milne's very delightful phantasy, "The Princess and the Woodcutter" presented by the Garrick Players. The studio concert from 3YA is of a light popular nature and will include items by the Salon Instrumental Quintet; Mr. Ernest Rodgers (tenor); and Miss Lillian Hanham (soprano). From 2YA listeners will be entertained with a selection of the latest recordings.

THE outstanding radio concert of the week would appear to be 4YA's relayed broadcast on Saturday evening of the concert by the Dunedin Orchestral Society. On this occasion the Society will be under the direction of its new conductor—Mr. Vernon Griffiths, Mus.Bac., M.A. It is stated that the society has shown a marked improvement under Mr. Griffiths, and its programme should be full of interest. The items to be presented include Sir Edward Elgar's "Imperial March," Sir Alex. McKenzie's "Britannia" Overture; Grieg's "In the Hall of the Mountain King" and Holbrook's "Three Blind Mice." The outstanding feature of the programme will be the presentation of a Mendelssohn pianoforte concerto, the soloist being Mrs. H. C. Campbell. This programme will be relayed to 3YA Christchurch. A fine programme is also scheduled by 2YA, which will be a relay from the Town Hall of the first half-hour of the Wellington Harmonic Society's concert, followed by a miscellaneous programme by the concert orchestra with baritone solos by Mr. W. F. Bailey. 1YA will relay from the Town Hall the concert by the Auckland Municipal Band, the programme being of a light and popular nature.

THE after-church concert on Sunday evening offer a wide variety of entertainment. From 1YA, R. W. Strong will present Mr. Karl Atkinson's lecture-recital, "A Musical Holiday in Sunny Italy." A miscellaneous programme of recordings will be presented by 2YA, and listeners to 3YA and 4YA will be entertained by a relay from the Civic Theatre of a concert by the Woolston Brass Band; a cinema organ recital by Mr. Paul Cullen; Miss Addie Campbell (soprano) and Mr. David McGill (tenor).

AS usual, the talks for the coming week cover a very wide range of topics, for the most part of an educational nature. The talks from 1YA and 2YA will appeal more particularly to the farming community and to motorists. From 3YA Mr. L. F. de Berry, M.A., will speak on "Greece and Some Thinkers," and from 4YA Mr. A. M. Love will speak on "Green Island School Jubilee."

THE first of a series of talks which should prove highly entertaining to listeners is scheduled by 1YA at 9.2 p.m., when Miss Elsie Morton, the well-known journalist, will commence a series of talks entitled "A Thousand Miles Through New Zealand." Miss Morton will speak on various aspects of New Zealand mountain, river, glacial and forest scenery. From 2YA the weekly talk "For the Man on the Land" will be broadcast at 7.40 p.m., and at 8.40 p.m. Mr. F. M. Renner will give another of his "Wanderlust" broadcasts, "Books of the Month" will be reviewed from 3YA at 7.35 p.m., and at the same hour from 4YA Miss

V. M. Barron will speak on "French Short Stories."

ANOTHER series of new talks is scheduled at 1YA, commencing on Wednesday evening, when Lieut. H. A. Haynes will speak at 9.2 p.m. on "Musings Under the White Ensign." Mr. Gilbert Archie, M.A., Director of the Auckland Memorial Museum, will continue his talks on "World Races and the Maori" from 1YA at 7.30 p.m. The weekly gardening talk and Dr. Scholefield's talk on "Affairs Overseas" will be broadcast by 2YA at 7.40 and 8.40 p.m. respectively. Christchurch will broadcast the Addington stock market reports at 7.30 and at 9.2 p.m. from the same station Mr. Farquhar Young will speak on "Elocution and speech."

THE Thursday evening talks include a biographical sketch of the eminent novelist and playwright, the late Mr. John Galsworthy from 1YA at 7.30 p.m. From the same station at 9.2 p.m. Mr. J. O'Halloran will speak on "Harlech Castle." "National Library Systems" will be discussed by Mr. A. D. McIntosh, M.A., from 2YA at 7.30 p.m. and at 8.40 p.m. from the same station Mr. W. W. Bird will speak on "Some beauties of the Maori Language." From 3YA at 9.2 p.m., Mr. A. G. Thompson will present an interesting talk "Songs That Will Never Die."

ON FRIDAY evening from 1YA at 9.2 p.m., Mr. John Harris who recently gave a series of talks on yacht cruising in the Southern Pacific, will commence another series of talks, his subject for this series being "Rambles in Canada." A talk which should prove entertaining is scheduled by 2YA at 8.40 p.m. when Captain Gillespie Edwards will tell listeners something about "Sea Shanties." The 9.2 p.m. talk from 4YA will be given by Mr. W. H. Carson who will describe the famous murder trial of Browne and Kennedy.

A TALK on vegetable gardening will be broadcast by 1YA on Saturday at 7.30 p.m. From 2YA at 7.30 Professor W. H. Gould will speak on "The growth and employment of imagination in Children," and from the same station at 8.42, Mr. C. F. W. Allcott, ex-New Zealand cricketer, will tell listeners why he considers cricket the best game and why he plays it. For times, subjects and speakers of talks not mentioned in the above notes listeners are referred to another page in this issue, "Spotlights on the Programmes."

IN A recent article referring to New Zealand performers who were being featured in the Australian programmes reference was made to Mr. Hamilton Dickson, the Christchurch 'cellist. In the article referred to, only brief mention was made of Mr. Dickson's early training as a 'cellist. He commenced his studies at an early age, with Mr. George Ellwood, now of Wellington, who laid a solid foundation in musicianship which has since stood Mr. Dickson in good stead. When Mr. Ellwood left for Europe some years ago he wished to take Mr. Dickson with him, so impressed was he with his ability. The young player, however, remained in New Zealand and became a pupil of Mr. Harold Beck, now conductor of the 3YA orchestra. Another powerful influence in Mr. Dickson's

career was his association with Mr. Harry Ellwood, the brilliant violinist. Mr. Dickson was engaged in theatrical and other concerted instrumental work in Christchurch for several years, and during this period he played, day and

SEARCHING FOR ALICE

Many N.Z. Girls Eager to Play Part in American Film

Since it was mentioned in the "Radio Record" some weeks ago that the Paramount film people were looking for a girl to play the title part in a talkie version of "Alice in Wonderland," a film which the company expects to produce very shortly, photographs of youthful blondes have flowed in from all parts of New Zealand. These photographs, together with details, have been forwarded by the Paramount Film Service, Wellington, to the company's head office in Sydney. After they have been considered by the executive there a chosen few will be forwarded to America for final consideration by directors, who will also consider entrants from other parts of the world. The fact that a New Zealand girl may not be chosen does not reflect any discredit on her—the Paramount Company has laid down a definite standard, and is conducting a world-wide search for a girl who will conform as nearly as possible to that standard.

night, with Mr. Harry Ellwood. Word has recently been received that Mr. Dickson is achieving considerable success in the Commonwealth, where he has received recognition in quite unexpected directions.

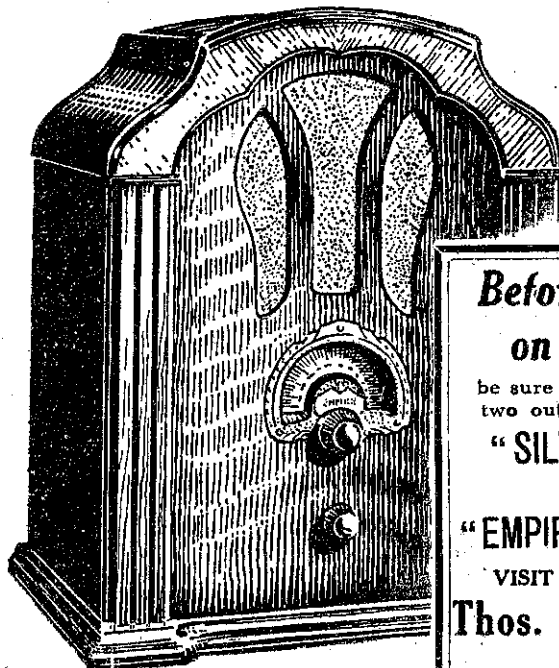
LISTENERS to the dance sessions from 2YA last week had an opportunity of hearing the latest recordings by America's leading dance bands, including Ben Bernie and his orchestra, Guy Lombardo and his Royal Canadians, and Wayne King and his orchestra. These three bands were recently chosen by popular vote in a questionnaire to American listeners as the three greatest dance bands throughout the whole continent of America. None of them is a "hot rhythm" band, but each is distinctly American and decidedly more "jazzy" than most of the English bands. Over two million votes were recorded in the contest referred to. This gives some indication of the interest taken in dance music and dance bands in America.

THE B.B.C. now has its first woman announcer. Certain Australian and New Zealand stations have had permanent women announcers for some years past, and some of the foreign stations depend entirely upon them, but this is the first woman to gain a position on the announcing staff at the headquarters of British broadcasting. One can foresee panic among the horsehair armchairs in the various clubs—retired colonels muttering darkly over their whiskies, consternation in the bow windows.

EXPORT MARKETS FOR WOOD PRODUCTS

According to Mr. R. St. Barbe Baker, a forestry expert of wide experience, America has cut seven-eighths of her forests; while one-half of the remaining area was in reserves. Thus U.S.A. is working on its last sixteenth, and must look for further supplies from outside sources. America will be looking to New Zealand as a source of supply later on.

There will be large export markets for the products of the forests established by N.Z. Perpetual Forests, Ltd.—Adv't.



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SOUTHERN STATIONS.

David McGill Comes Back To 3YA

Well-known Christchurch Tenor Returns from Theatrical Tour—
 “Modern Cairo” from 4YA—“Wally” Scott Knows
 Lots About Motoring.

MR. DAVID MCGILL, a leading Christchurch tenor, came back to the microphone on Monday, and put over some songs in his usual style. “Dave” was not in his best form, but now that he has returned from a theatrical trip he will have more time to get back to his best. Mrs. Tristram Willcox, the possessor of a refreshing contralto voice, pleased in her solos.

THE modern conception that Cairo is an old city was disposed of by Mr. J. B. Callan when he lectured from 4YA on “Modern Cairo.” Cairo was a modern place when the great age of Egypt was thought of. The Egyptians, long before Cairo was built, had left traces of their wonderful culture in the form of architecture, and had made great progress, especially in sculpture. All this 1000 years before the Christian era. The builders of the pyramids were the children of Israel sold as slaves. He spoke of the Pyramids at Gizeh, the Sphinx, and the Pyramids at Secola, where the people lived in the bowels of the earth, and where representations of their lives are depicted in wall painting, still in a sound state of preservation and fresh in colouring. He gave a few facts on Tutankhamen’s tomb.

ANCIENT Egypt had nothing to do with Chairo. There was a tradition that St. Peter visited Alexandria, and also that he was the first bishop of that city. It was the French who had such a great influence on Chairo—they pulled down the old houses and modernised them. They also built the Suez Canal, but England stepped in and bought the shares from the Khedive when the work was finished.

THERE is no better-known motorist in the Dominion than “Wally” Scott, of Christchurch, and what he doesn’t know of motor-car racing and Grand Prix races would be hard to beat. He gave many details appertaining to races in England and France. Talking of the French Grand Prix, he said that country no longer held the premier competition, as many other countries held their own chief motor-car races. To build a car for these races generally costs from £20,000 to £50,000, and even if the car does not win, the work is not in vain, because of the lessons learnt from its performance.

MR. NORMAN STOUPPE struck the right note when he gave a short talk on O. Henry, one of America’s best short-story writers. From beginning to end the speaker kept up the interest well. It was a big subject to do in a quarter of an hour, but he covered it fairly considerably, although it would have been better had he spread it over two evenings. Mr. Stouppe began when Henry was in his early thirties, working as a teller in an American bank.

ALTHOUGH never before the microphone in a “star” turn, Mr. M. T. Dixon, the accompanist at 3YA, is one whose many capable qualities are put forward excellently not only as an accompanist, but in an effort to assist the performer. And many singers would have come over the air badly were it not for his great assistance. In fact their success is his main consideration. A solo from him would be a welcome item.

CONTINUING his talks on experiences in West Africa, Mr. Patrick Bell-Syer gave a lot of interesting and valuable information. Owing to the

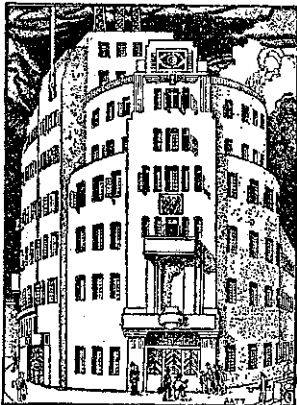
good morals of the natives of Baku he thought they were superior to the whites. The native men averaged six feet and over, while the women were graceful. Two years out of four, while he was stationed at Damara-land, he never saw rain, the temperature at times rising from 100 degrees to 110 degrees in the shade.

“A TOPICAL HALF-HOUR,” a B.B.C. record, should be scrapped as its subjects are out of date. It is all right for the Broadcasting Board to repeat some of the “imported” artists, but old ones that are absolutely out of date would be better cast aside.

B.B.C. Programmes Again

Broadcasting Board Announces Repetition of Specially Recorded Numbers

IT is now more than three months since the first of the specially-recorded B.B.C. programmes was presented in New Zealand, and in that time radio fans up and down the country have come to look for the B.B.C. sign on the evening’s programme. The first recording, “Sir Christopher Wren,” has been acknowledged to be one of the best, and there are thousands of listeners who will be pleased to learn that it will be broadcast again from all the main stations within the next month. The other recordings will follow in the order given below.



	1YA.	2YA.	3YA.	4YA.
“Sir Christopher Wren”	Thursday, Sept. 28.	Tuesday, Sept. 19.	Monday, Oct. 23.	Thursday, Oct. 5.
“Postman’s Knock” ..	Thursday, Sept. 21.	Tuesday, Sept. 5.	Monday, Nov. 13.	Friday, Oct. 27.
“My Adventure at Chislehurst”	Thursday, Sept. 14.	Tuesday, Sept. 12.	Tuesday, Nov. 7.	Friday, Nov. 10.
“Vaudeville Programme”	Thursday, Oct. 26.	Tuesday, Oct. 17.	Monday, Nov. 27.	Friday, Nov. 17.
“Scottish National Programme”	Thursday, Oct. 12.	Tuesday, Oct. 24.	Tuesday, Oct. 17.	Thursday, Oct. 19.
“Nuts and Wine”	Thursday, Nov. 2.	Tuesday, Oct. 31.	Tuesday, Oct. 3.	Friday, Oct. 13.
“Ellan Vannin”	Thursday, Nov. 16.	Tuesday, Oct. 10.	Tuesday, Nov. 21.	Friday, Nov. 24.
“Songs from the Shows”	Thursday, Nov. 9.	Tuesday, Oct. 3.	Tuesday, Oct. 31.	Friday, Nov. 3.
“Worlds Away”	Thursday, Nov. 23.	Tuesday, Sept. 26.	Monday, Oct. 9.	Thursday, Nov. 23.

AUCKLAND NOTES.

Christchurch Record Smashed!

Auckland Raises Big Sum at Community Sing—A Bill of 150 Guineas for One Suit—More Recordings, Fewer Artists—IYX Very Popular.

THE community singing record established by Christchurch recently has been smashed in Auckland. A record collection, amounting to £111/10/7 was received at Albert Russell's "£100 Sing" in the big Auckland Town Hall recently. The Auckland community singing committee naturally is justly proud of its achievement. Over 800 seats had been booked in advance, and the hall was packed to the doors with 3006 people. The expenses only amounted to £6, and the balance of over £100 will be handed to the metropolitan relief committee's fund. It was a triumph for that enthusiastic spreader of joy germs, Albert Russell and his wife, who work so hard for the poor and needy of this city by gathering funds to assist them. Mr. and Mrs. Russell led the singing, and the popular numbers were enthusiastically rendered by the huge crowd. This season—and it is not yet over—community singing has resulted in almost £500 being collected for the relief fund. Christchurch, can you beat that?

IYA is surely catering for all radio listeners. Apart from the good musical programmes, there are talks to suit all tastes. Talks for the children in schools, talks for the Maoris, in their own language, talks by famous politicians and newspaper men, etc. Lovers of animals find the talks on pets and their care given from this station every Monday morning by "Loreta," who certainly knows his subject well. The complaints of cats and dogs are fully explained, and questions answered, and this session is proving popular and a welcome new departure.

FORMERLY New Zealand's High Commissioner in London, Sir James Parr, now the Leader of the Legislative Council, gave another talk from IYA on Tuesday, September 5. Everybody hopes that this address will not be the last heard from Sir James, as he has proved himself an outstanding lecturer before the microphone. He breathes personality, and has the gift of making his talks "go over." His subject on Tuesday night was just as interesting as his previous addresses. It was "Jottings From a High Commissioner's Diary." He described in a lucid and interesting manner the varied duties of a High Commissioner among the great ambassadors of the world in London. In an informal and discursive fashion, Sir James chatted merrily away about the aspects of an active and interesting life. Many glimpses of the great men he met, and an insight into great events, were given. This was the last of a series of talks, unfortunately, as Sir James will be packing his bags for the Parliamentary session at Wellington.

AN example of the high expenses entailed in being a High Commissioner was given by Sir James Parr. "For

instance," he said, "the State uniform in which the High Commissioner must attend Royal Courts at Buckingham Palace cost me a tailor's bill of 150 guineas. And, very often, unless one has the good luck to be followed in the office by a successor of the same size and build as one's self, who would not be averse to buying this magnificent

on the Thames, noted for the annual boat race which is rowed there. I recall that my bedroom in the Red Lion Hotel there was occupied by King Charles I during the Parliamentary Wars, and the special wall paintings prepared for his Majesty three hundred years ago were still there. Although in that room, at times, I mused about the life of the ill-fated martyr King Charles I, when he rested in this spot, that did not prevent me from sleeping soundly my usual eight hours. His ghost did not trouble me," said Sir James.

Rugby Broadcasts Drawing to Close

Wrestling Broadcasts and Sports Talks Next Week



MONDAY, SEPTEMBER 18.

9.2 p.m.: IYA, Wrestling from Town Hall.

FRIDAY, SEPTEMBER 22.

7.30 p.m.: IYA, Sports Talk.

SATURDAY, SEPTEMBER 23.

2.45 p.m.: IYA, Rugby football—Wanganui v. Auckland, relayed from Athletic Park.

3 p.m.: 2YA, Rugby football—relayed from Athletic Park.

2.45 p.m.: 3YA, Rugby football—Canterbury v. South Canterbury, relayed from Lancaster Park.

3 p.m.: 4YA, Rugby football—relayed from Carisbrook Ground.

8.42 p.m.: 2YA, Sports Talk, "Why I consider Cricket the Best Game, and why I Play It," Mr. C. F. W. Allcott, N.Z. Cricket Representative.

10 p.m.: All Stations, Sports Summary.

uniform second-hand—well, one has all this gilt and braid and gold lace locked up in a safe, useless and wasting for the rest of one's life. And there are many more similar expenditures which the tenant of the High Commissioner's office has to face. Out of his salary of £3000 he has to provide himself with a house. "During the summer we usually went to Henley-on-Thames, a delightful spot about 20 miles out of London

FARMING in England and farming in New Zealand are two different matters, according to what Sir James Parr told his listeners in his last talks from IYA. The farming of the old squires still, it seemed to him, had some of the old feudal system about it. On a New Zealand farm one good general hand could do any class of work. Not so in England. Even to-day there was kept a ploughman. Then there was the hedger. There was the ditcher, the thatcher, the stonemason to repair the stone walls or fences. There was the dairyman, the shepherd. "I have seen the shepherd with his crook on the downs of Sussex tending his South-downs, and in the Cumberland hills watching over his merinos," said Sir James. "The New Zealand farmer should thank God for the New Zealand climate, the best in the world for mixed farming. The English climate is awful to its farmers. I have seen hundreds of acres, just ripe and about to be reaped, destroyed in a single night by a storm, and I have seen the cows shivering in the fields covered with snow a foot deep."

IYA's new policy of increasing the number of good recordings and decreasing the number of local artists, some of whom were distinctly poor, has been appreciated by listeners.

GOOD reports are still being received from all parts of New Zealand and Australia concerning station IYX. The latest letters of appreciation received by the authorities at IYA about this 100-watt station come from Sydney, Dunedin, and Hokitika, on the West Coast. People living in the city, who perhaps do not want to hear the news session at 7 p.m. daily, find it convenient to tune into IYX and get the fine programme of recordings that are sent out.

UP here in the north the Maoris are enthusiastic listeners, and, like most sensible Europeans, consider that their pas and homes are not complete without the installation of a radio set. It is therefore only fitting that they are being so well catered for by special Maori talks, broadcast by a competent woman speaker, "Karere," who, on Wednesdays, at 11 a.m., speaks in Maori, to Maoris on Maori subjects.

HERE AND THERE

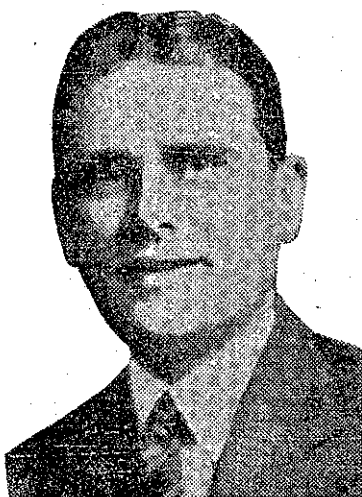
MAINLY ABOUT PEOPLE AND PROGRAMME FEATURES

THE upper half of the popular vocal duo, "Flotsam and Jetsam," is Mr. B. C. Hilliam, a Canadian by birth, who began his career as a journalist in Montreal. Newspaper work took him to many parts of the Dominion, and success in journalism was assured him. He was at one time news-editor of one of the chief dailies in Vancouver. He was a skilful pianist, and was always in great demand in any town where he temporarily resided. He very early made a reputation as a song writer, and he inscribed his name in the musical comedy world when he wrote "Buddies," which ran for over two years in New York. He is a great wit and possesses remarkable versatility. The association of the pair began merely for their own amusement, and for a "joke" Hilliam made up a turn out of bits and pieces of his songs that had been rejected. With this they went on the halls, and made the hit of the season.

AT 4YA on September 22, the "Garlick Players" are to present the delectable A. A. Milne's fanciful playlet, "The Princess and the Woodcutter." Milne was born in London over fifty-one years ago, but because of his child intuition he says that nobody will believe it. He began writing verse and parodies for his school magazine, which he subsequently edited, and after going to Cambridge it was not very long before he edited the under-graduates' magazine. Leaving the university, his parents desired him to take up school-teaching or to enter the Indian Civil Service, but the pen claimed him, and he began to write for newspapers and magazines. The first year brought him £20, and the second over £100. In 1906 he joined the staff of "Punch," and when war broke out he occupied the assistant editor's chair. After demobilisation Christopher Robin inspired him to write for children—of all ages—and it would seem that "Pooh," "Piglet," "Eeyore," and all his son's favourites, will be evergreen in the centuries to come.

THERE can be no question that one of the most popular turns from 2YA is a radio-cartoon by Mr. Will Yates, who is possessed of enough invention to scorn imitation of recordings of alleged humorists. He is endowed with a rare quality—the ability

to burlesque with fidelity. A very serious person himself, he is able to see a comic side to the most serious occasion, while the ponderosity of the important personage is the string upon which his human bow can play with originality. Clapham and Dwyer and Amos and Andy possess among them four voices, and that's not half the number that Will Yates has at his command. The puling infant, decrepit grandad, and the aggressive female are all literally part of himself. He is a



WILL YATES.

whole company, and his skits having local colour tickle to laughter the most despondent of his hearers. Tune in to 2YA on September 21 and allow Will Yates to amuse you.

IN the late sixties of last century the irrepressible influence of Wagner was beginning to spread its net over every composer in Europe, and not even Verdi escaped, although he retained his own style to the end. There is no doubt, however, that "Aida" was the first of Verdi's operas to be written under that influence. "Celeste Aida," in a recording of which the great Caruso will be heard at 3YA on September 21, is an ecstatic love song in Aida's praise in which Rhadames voices a hope he may return victorious to lay the spoils at the feet of "Heavenly Aida—beauty resplendent" before he knows that she is a royal princess and daughter of the king against whom he hopes to march. The air is first favourite among Verdi's songs for tenor, and in the hands of the mighty it never fails of its thrilling effect.

THE subject of Dr. H. D. Broadhead's talk at 3YA on September 22, "Scientific Achievements of Ancient Greece," is full of interest in these days when the application of scientific discoveries to man's work has put pro-

duction and absorption so much out of step. Modern chemists perform miracles, and now we think nothing of their extracting fertiliser from the air and their shaming the silkworm by making the most beautiful material from trees. Science, however, had a disreputable ancestor for the alchemist was chiefly occupied in pursuit of the Philosopher's Stone and the Elixir of Life, and had little time for important investigations of a more practical character.

ALCHEMY obviously offered the greatest opportunities to charlatans, for it enabled them to combine the confidence trick with quackery, and though their experiments occasionally led them to stumble upon a discovery, the world owes little to their investigations. There were, however, among the ancient Greeks many who were honest. They anticipated Watt and the steam engine, and it was in the cause of truth that Archimedes first stated the principle of specific gravity in exposing a fraudulent artificer who alloyed base metal with gold supplied by King Hiero for a crown. Many others of the true philosophers of old Greece have gratitude due to them, and Dr. Broadhead's talk will undoubtedly attract a very wide audience.

INCLUDED in the programme to be given at 3YA on September 30 by the Christchurch Harmonic Society's Chorus is the famous "Fairy Chorus" from Rutland Boughton's "The Immortal Hour." The story of this choral drama is based on a Celtic folk-drama by "Fiona McLeod," and is centred around a fairy princess, Etain, who wanders through a mundane world in search of mortal love. She finds it in the poet king Eochaidh of Ireland. After a year's bliss, Midir, king of the other world, whose true spouse Etain is, comes down to earth to gather her back to the fold.

BOUGHTON was born in Aylesbury in 1878 and studied composition at the Royal Academy under Stanford, but he is nevertheless mainly a self-taught man. Leaving the college, he joined an orchestra, and later lectured and wrote on music, but he still felt like a soul imprisoned. His emancipation dates from the day when he, in conjunction with Reginald Buckley, conceived the idea of establishing an English Bayreuth at historical Glastonbury. Here in an assembly room, small and unpretentious, they produced such ambitious works as Purcell's "Dido," Gluck's "Iphigenia," and Boughton's own Arthurian operas with a piano instead of an orchestra, and amateur enthusiasm instead of professional apathy.

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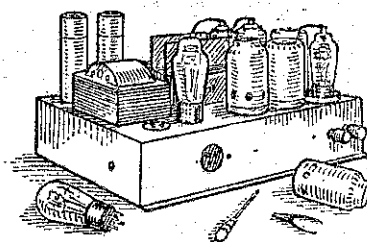
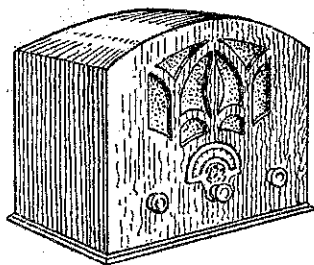
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AROUND AND BEHIND

THE DIALS



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

Answers to Correspondents

"Cranky" (Feilding): QSL forms for non-members of the DX Club are no longer available.

"Elgin" (Wanganui): I listened for KFAB on 770 k.c. for the ten days mentioned, but the only station I heard was WBBM. 113W (Palm. N.): I have a log of 61 Australian stations (not including VK's), with 57 verified and 2 reports away.—164A (Morrinsville).

Addresses & Addresses Wanted

J.C.J. (Christchurch): XGOA, the Central Broadcasting Station, Central Executive Committee of the Kuomintang, Nanking, China.

Identification Wanted

Station heard on 680 k.c. on August 29 between 5.20 and 6.15 p.m. The station had a strong carrier, but music was very weak, at R1.—164A (Morrinsville).

Station heard Monday night, August 28, at approximately 7.35 p.m., on same frequency as XGOA (680 k.c.). Announcer stated time as midnight and gave call, which sounded like KCL. Also foreign station—speech from which sounded like Chinese—heard Wednesday night, August 30, at 1.20 a.m., on approximately 855 k.c.—L.W.H. (Auckland).

Stations on 595 k.c. and 780 k.c. respectively, heard on Monday morning, September 4. The items of the former, which were heard at 12.45 a.m., consisted of dance music and organ solos, the announcer speaking with an American accent. The latter station was heard at 1.15 a.m. Items consisted of a speech, by a man with an American accent, on unemployment in Washington, followed by a duet with flute accompaniment. After this the announcer spoke in a foreign language. Also two Eastern stations heard on same morning between 1.30 a.m. and 2 a.m., on 740 k.c. and 945 k.c. respectively.—74W (Wellington).

Station heard on Friday morning, September 1, between 6 p.m. and 6.35 p.m., on approximately 900 k.c. Bird calls were heard before each item. The announcer spoke in a foreign language. The items consisted of band music, singing, and speeches by a man and a woman.—J.H. (Dunedin).

Station heard Monday evening, September 4, at 10 p.m., evidently located in

DX CLUB News and Views

Fifteen 100-watters Heard:
WHOM Heard Clearly: Reception in Wellington Excellent:
4MK Verifies Promptly: Reports Wanted by 5DR: A Chinese Puzzle

a town called Burnie. At the time mentioned a violin solo was in progress. This was followed by the announcement "WG calling." Shortly after a man spoke on Tasmania. This was followed by a bass solo, "The Trumpeter." At 10.15 p.m. the announcer stated that they were starting the Emu Bay Railway Company's sponsored session, which commenced with a

DX Club Meeting

WANGANUI BRANCH.

The next meeting of the Wanganui Branch will be held at 21 Lowther St., on Thursday, September 14, at 8 p.m.

F. Carr (150W),
Dist. Sec.

violin solo, "Romp." At 10.19 p.m. Miss Lane sang "The Blackbird's Song," and at 10.21 p.m. the manager of the Emu Bay Railway Company gave a talk on the railways radiating from Burnie. Each item was preceded by the announcement, "WG calling."—"Cranky" (Feilding).

DX Topics

Fifteen 100-watters Heard.

RECEPTION has been very good in this district lately. I have logged fifteen 100-watt stations, and VONF (100 w.), Newfoundland, calling the seal fishermen. The following is a list of the stations I have heard since August 3:—WNBR, WIS, WWVA, EQ7, WHN, XEFO, LTI, LR10, LSI, KFXR, W2X-

BF (50 w.), ZBW, JOKK, KLX, WSB, VONF, WJJD, KPCB, CMCD, WLBL, WGES, WDAS, CMKJ, KXL, LU7 and VK's 2GR 4RJ, and 4JM.—38HB (Gisborne).

New Australian "B."

RECEPTION has been very noisy this week, the stronger American stations being the only ones audible. Several new stations have been logged at midnight. A Mexican on 1000 k.c. has been good here until 2YC comes on. VK's that have been heard during the last fortnight are 3PW, 3ZL, 3RG, 2JO, 2DL, 2OR, 2YZ, 2GR, 2LZ, 2AL, 7AR, 2FW, 5BY, 5WB, 5DC, 5DR, and 5WS (1110 k.c.). 2FW mentions that he is receiving good reports from New Zealand. A new "B" station situated at Bathurst, New South Wales, is coming on the air shortly. Last Monday's American mail brought 21 verifications.

The following paragraph, given below, appeared in the "New York Evening Sun," Saturday, August 5, under the heading: "WHOM Heard Clearly in New Zealand."—"Elgin" (Wanganui).

"Arthur F. Wagstaff, operator of station DX159W in Wanganui, New Zealand, picked up signals from WHOM, approximately 8860 miles away, and held them for more than an hour recently. According to the report from Mr. Wagstaff, the signal was clear, despite considerable interference and local storms. While there was some rapid fading, Mr. Wagstaff was able to log musical selections and announcements. He used a nine-tube set and a four-wire antenna 800 feet long."

Recent Loggings.

RECEPTION in Wellington is excellent, Japanese, Australian, Chinese, and American stations all coming in at excellent volume. My latest Japanese logging is JOAG (930 k.c.). Nagasaki, which was heard closing at 1.30 a.m., Monday morning, September 4. I have now reported to 29 of these stations, and

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logged 33. XGOA, which has now altered its frequency from 680 k.c. to 660 k.c., and interferes badly with 2FC, has been like a local during the past week, easily reaching R8 at 12.30 a.m. American reception is also excellent. KFI, KPO, and XER all reach R7 at 5.45 p.m. KLX, KFWB, KOA, KFSD, KMTR, KTAB, KMJ, and KHQ all come in at R6. KFSD at 7.30 p.m. is sometimes as loud as KFI, but is heterodyned badly by 1YX.

Recent loggings are WMAQ, WWVA, WSB, WHAM, WCAU, 1YX, JOAG, XGOD, COTN, Rome (680 k.c.), Milan (900 k.c.), Leipzig (770 k.c.), and 4ZM (1050 k.c.). Latest verifications are JOFK, XGOA (who sent a photograph of their giant wireless masts), WHIO-WOC, and VK's 3AR, 2UE (daylight, 4.35 p.m.), and 3TR. European stations are coming in at moderate volume Praha, 614 k.c., which reaches R6, is easily the best.—74W (Wellington).

A New Mexican?

A MEXICAN station calling XEGP, on approximately 585 k.c., has been heard several nights during the week ended September 2 at its closing time of 5.30 p.m. Has any other member heard this station?—"Sigma" (Auckland).

4MK Verifies Promptly.

RECEPTION has been very poor during the past week and static has been very severe on some nights. The Americans are very weak at present and consequently new loggings are scarce, the only ones being: KLZ, JOAG, JOCG, and EAJI, Barcelona. Latest verifications to hand are: WRAP, WAPI, WHAS, WSB, KMOX, KFBL, KGW, 4QG, 4RK, 4ZL, 6BY and 4MK. In their verification 6BY state they are pleased to get reports from New Zealand. I have noticed a number of times in the "Radio Record" and "Radio Times" that dxers have been unable to get a verification from 4MK, Mackay. They verified my report promptly and sent a letter, card, and souvenir of Mackay.—164A (Morrisville).

Reports Wanted by 5DR.

IN another letter from VK5DR, in reply to a second report, he requests me to inform dxers that he is now using a new master oscillator transmitter with 10 watts input, instead of, as formerly a 25 watts Hartley. This power may be increased at a later date. He does not expect to be heard here on the low power, but would be very interested to

Special DX Programme

In a recent verification from the new Australian station 6BY, Bunbury, they state that they are putting on a special DX programme for Australian and N.Z. dxers on the mornings of September 23 and 24, from 3.15 a.m. to 4 a.m., N.Z. time. All correct reports will be verified. Frequency 980 kc., 306 metres. Address, "Bunbury Broadcasters, Ltd., Bedford Hall, Bunbury, W. Australia."—164A (Morrisville).

hear from any dxer who might pick him up. Anybody reporting on this station can be sure of a verification, provided that 2d return postage is enclosed. Frequency is 1300 k.c.; and address: P. W. Deer, VK5DR, 21 Maitland Terrace, Seaclyde, South Australia. My only recent logging is VK3GK and latest verifications XGOA and VK3CY. I would be grateful to any member who could supply any information about VPD.—115W.

Several New Easterners.

THERE have been very few new stations logged in this district lately. On August 30 I sat up late and secured the following data:—2HZ, Rangoon (857 k.c.), is now on the air and can be heard when HSP1 (856 k.c.) signs off at 2.30 a.m. Volume was poor. VUC and VUB were both good, though the former was badly heterodyned by a Chinese station calling XX—Y. XQHE was also heard weakly, while the Eastern station on 1500 k.c. is heard now and again at R1. JOAG, Nagasaki, was testing on 935 k.c. on August 30 at R3-5. KGRH (778 k.c.) provides typical Eastern programmes and occasionally announces in English. My only verification worth mentioning is from XQHE, Shanghai, who sent a most interesting letter and mentioned that my report was the most distant ever received. Their power is 250w., and their call, "XQHE," was previously RUOK. I hope, in the near future, to be able to supply dxers with a complete list of Chinese stations and their schedules. The Europeans are still poor, but will probably improve from now on.—"Omsk" Whakatane).

A Chinese Puzzle.

CONDITIONS for dxing have been very bad during the last fortnight on account of QRN, which has been very troublesome, but on Saturday, September 2, conditions were ideal. My loggings for this date were: 3AK (50w.), Melbourne; VK5LR (12w.); JOQK (500w.); JOTK (500w.); JORK (500w.); and JOJK (3k.w.). American stations have been very poor, my best being KFI, KNX, KHJ, WHO-WOC, and KPO. The Australian stations have also been very good, 3AK coming in at R8, and VK5LR at R6. Latest verifications are:—KFI, KNX (2 cards), KSL and 6PR, Perth. On Wednesday I logged JOCK No. 1.

On Sunday morning, September 3, at 12.38 a.m., I picked up a Chinese station on 660 k.c. At 12.50 a.m. the call ABOA was given out, and talking continued for the next 22 minutes. At 1.12 a.m. the call XKOR, Nanking, was given. XGOA, Nanking, is on 680 k.c., but was missing. Three months ago I heard the same call, ABOA, XKOR. On Sunday night XGOA, Nanking, was on 680 k.c., but XKOR (660 k.c.) was missing; on

Wednesday night, at 12.36 a.m., XKOR and XGOA were both on. This has puzzled me, and if any member could supply any helpful information I would be exceedingly grateful.—186W (Wellington).

ACCORDING to new regulations in Germany, the sale of wireless sets is to be restricted to registered dealers who, with their assistants, must pass a test in wireless theory and practice.

NEWS bulletins in the English language are being broadcast daily by the Zeesen (Berlin) short-wave station. In the main they consist of official communiques mostly of a political nature, and generally refer to topical events which have taken place in Germany.

"Lone Star" Ladder

For the benefit of new readers, the object of the Competition is to see who can 'top' the 'Lone Star' ladder by claiming (and maintaining that claim) the largest number of verifications that no other members hold. If a member claims a verification held by someone else, verifications "challenged" are automatically deleted from the score. Stations operating outside the broadcast band cannot be entered for this competition.

The editor reserves the right to call in any verification or to request that it be shown to any dxer nominated.

- 1.—A. Greening (9T) 26
KGEF, KFKX, KFOW, KFUM, KPSN, WFCJ, WJAZ, WJBX, WOS (U.S.A.), XEQ, XEI (Mexico); LR2, LR5 (Argentina); CX26, ERMJ, VPD, CMCN, OAX, VUL, VE10BI, VKS, 3CX, 2TW, 3JB, 4EM, 4XK.
- 2.—Ken Graham (38HB) 15
WKZO, LWL, KJBS, KFBK, WIOD, WBZ, KRBG, WLAC, KWSC, WMT, EW7, Q1 (U.S.A.); 10BQ (Canada); XEJ (Mexico); Radio Saigon.
- 3.—F. Carr (150W) 14
WHA, WPCB, KLO, KBSO, WKRC, WOKO, WRR, WCAH, WAAB, WPBA, KICA, (U.S.A.); VK4YG, VK4LP, VK4WJ.
- 4.—S. Robson (1HQ) 13
Lyons (France); Berlin (Germany); Sundsvall (Sweden); Gleiwitz (Germany); Florence (Italy); WRDO, WGBG, WILL, WNBX, WBYD (U.S.A.), VK's 30Y, 3KW, 2FW.
- 5.—J. E. Downes 12
WAAT, WBXL, WMBH, WHEC, KFYD, KGDE, KWKC, WRNY, KBPS, WJTL (U.S.A.); CKCD (Canada); 4NW.
- 6.—A. Maule (37T) 8
Huizen; VK's 2DS, 2BK, 2WS, 2RJ, 2SS, 2CM, 3CI.
- 7.—L. G. Hopkins (164A) 7
KGHL, WSAI, WBSO, WWL, KDB (U.S.A.); 4MK, 6BY (Australia).
- 8.—"Bulova" 6
KFDY, WBUE, WGCP, KUF, WSMK, WFOV (U.S.A.).
- 9.—"Omsk" (121A) 5
CHRC, CKFC, CKNC (Canada); LSH (Argentina); XQHE (China).
- 10.—N. Jenkins (22W) 4
KFOR (U.S.A.); XEX (Mexico); Paris, 670 k.c. (France); VK3CB (Australia).
- 11.—"Digger" (Hamilton) 3
WEW (U.S.A.); Vinpuri, Finland; Algiers.
- 12.—"Amazon" (Palm, Nth.) 2
VJNL, (s.s. "Noora," Aust.); KPOF (U.S.A.).



Erecting A Beverage Aerial

Full details for erecting a Beverage aerial are given in the accompanying article,

THOSE anxious to improve their dx reception will find that the Beverage aerial offers plenty of scope for experiment. Several readers who have tried it have reported that their reception of long-distance stations has been considerably improved, and that they have logged many new stations at good volume which previously they

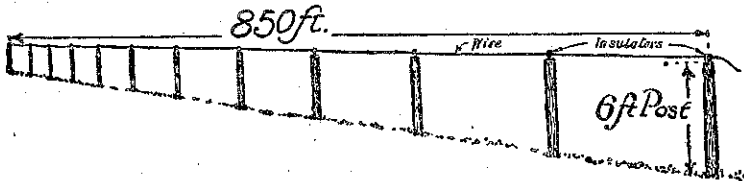
and you wish to hear a station at the top of the scale (say, 550 metres) your Beverage will have to be 551 metres (roughly, 597 yards). That length will also take care of the stations whose wavelengths are less than 550 metres.

"The height is not at all important. It must, of course, be off the ground.

be of the order of 100 micro-henries for the 200-metre system. The chief merit of this antenna resides in its directional properties and the immunity it provides from static disturbances; a theoretical examination shows that as an antenna it has no special virtue, at least over ground of average conductivity.

"But the directional property may be frequently of great use; an example of this was furnished by the recent trans-Atlantic tests conducted by the American Radio Relay League, in which the antenna was employed with some absolute success in receiving the signals.

"The surge impedance of a line of these dimensions is approximately 550 ohms. The latitude 200-600 ohms is prescribed to allow variation."



had not been able to pick up. This aerial has one serious drawback, however. It is between 300 and 400 yards long, and as it should run in a straight line, plenty of room is essential.

For the benefit of those inquiring in this week's "Questions and Answers" columns for details of the Beverage aerial, we are re-printing below a description (published in the "Radio Record" dated October 3, 1930) of this type of aerial.

"Avoiding technicalities as far as possible, let us start with the actual transmitting station. This sends out a series of waves in all directions. These waves have been measured from crest to crest and the length ascertained and described in metres (one metre equalling, roughly, 39 inches).

"It might be more accurate to say that it is the distance from the lowest trough of one wave to the lowest in the succeeding wave, that is measured—hence 3YA on 306 metres means that the distance from the crest to the crest of the following wave is 306 metres, or, approximately, 331½ yards. Now, if you construct an aerial 332 yards in length, every portion of one complete wave from 3YA will fall once on that aerial and you will obtain every particle of energy it is possible for that wave to give you.

"The length will be slightly greater than the length of the wave of the station farthest up the wavelength scale possible of reception by your receiver. In other words: If your set covers stations broadcasting on anything between 200 and 600 metres

The wire could be laid along the tops of posts forming a fence (in a straight line) so long as the wire was insulated from contact with the post. Any old wire seems to be good enough.

"One enthusiast uses 14 or 16 s.w.g. galvanised iron ordinary fencing wire, strained by a fencing strainer. The aerial (a) must be all in one piece; (b) must be in a straight line; and (c) must be earthed (through a resistance of 750 ohms) at the far end. As a resistance of this value is not easily obtainable, two 400-ohm potentiometers in series would do. By moving the sliding arm of the second potentiometer you will obtain a total resistance approximating 750 ohms.

"Then the lead-in must be insulated on its way to the set, exactly as in the case of the normal aerial. Finally, as the Beverage is acutely directional it must be located so as to point in the direction from which signals are principally desired. If Indian and other stations between the listener and Bombay are preferred the aerial should be run out directly north-west from the house. If Americans are preferred the direction would be almost north-east."

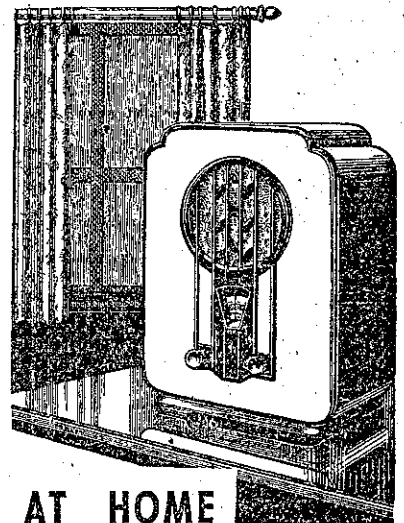
Another description of this type of aerial, taken from an overseas publication, runs as follows:—

"The Beverage Wire.—This modification of the single-wire antenna, proposed by Mr. H. H. Beverage and described in United States Patent No. 1,381,089, has for its principal object the reduction of interference from static and other stations by means of its sharply directional characteristic. It consists of a single horizontal wire of equal length to the wavelength to be received (or an integral multiple thereof).

"One end of this is grounded through a resistance approximately equal to the 'surge impedance' of the line (200 to 600 ohms for a line about 10 feet high, No. 16 s.w.g. wire, at radio frequencies), and the other end is connected through an inductance to the ground in the usual way. The receiving apparatus may be coupled to this inductance.

"The system has theoretically a well-defined directional characteristic, and receives best from a direction toward the end grounded through the resistance. The inductance to be used may

A 500-kilowatt transmitter has been licensed for Acuna, Mexico.



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Hints for Beginners

N.Z. Short-Wave Club

From the Secretary's Pen

QUITE a number of readers have called or telephoned during the day, but, as I am away most of the time, the best time to ring is between 5.30 and 7 p.m.

A valuable tip to all listeners, whether broadcast or short-wave, is to take the aerial lead off the switch, sandpaper it and the terminal screw of the switch, and replace. It will be found that distant stations come in far louder when the corrosion is removed.

A neat way of keeping coils is to plane and stain a block of wood. On the underside glue a piece of felt, drill holes for the coil pins, and the result is that they are always handy as well as being secure from damage. The idea comes from an Australian radio fan.

A hint for QSL cards (from ZL2HS). Lay them face downwards on the table, apply strips of stamp edging to hinge them together. The top one is then pinned to the wall.

Address club correspondence to A. B. McDonagh, Secretary, New Zealand Short-wave Club, 4 Queen Street, Wellington, E.I.—Yours fraternally, Mac.

Special Amateur Radio Test for New Zealand

STATION W6FDO will conduct a special test for the New Zealand Short-wave club at 6.30 p.m., N.Z.M.T. on September 18 and 25. He will be found on the 75-metre American amateur band. As reports are particularly required, any listener hearing the test is asked to forward a report to the Secretary, New Zealand Short-wave Club, who will forward them for acknowledgment.

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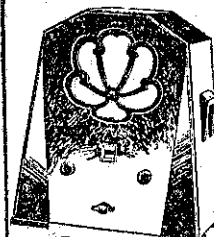
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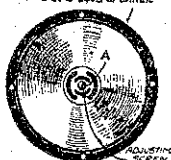
Box 513 - Wellington



FERRANTI
7-VALVE SUPER-HET

Curing "Chattering":

If the best results are to be obtained from a moving coil loudspeaker it is essential that the coil should be free to move without touching the walls of the magnet. If the centring is at fault it can be set right in the following manner. Nearly all moving coil loudspeakers have a small screw similar to the one marked "A" in the accompanying sketch, which holds the coil and the cone in position. This should be loosened and the coil moved carefully from side to side until the position is found where it has equal clearance around its circumference. When the central position has been found, tighten up the screw and notice if there is any improvement. Great care should be taken in handling the cone and coil, as the construction of many speakers is very delicate.



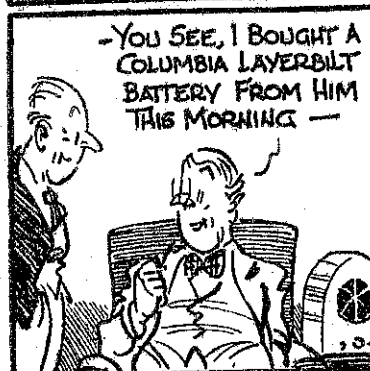
A Lead-in Hint:

When 7/22 gauge wire is employed for an aerial, and the lead-in is taken direct to the set, it is usually difficult to connect it satisfactorily to the aerial terminal. Its stiffness prevents it from being easily bent around the terminal shank, while on screwing down the terminal the wire springs away. A very simple solution is to obtain a short piece of fairly thick insulated wire of the flexible variety, bare both ends and attach one to the end of the lead-in. This connection can preferably be made by soldering and then covering with insulating tape. The other end may then easily be looped and firmly fixed under the terminal.

The Art of Soldering:

Many constructors, when making soldered connections, simply put together the two parts which are to be joined, dab on some flux (usually about ten times as much as necessary) and then hold the iron (heavily crusted with oxide) against the parts and hope for the best. This procedure is very unlikely to lead to a soldered joint, and, moreover, if the parts are adjacent to ebullient or bake-lift, there is considerable danger of the prolonged heating causing danger to these components. The essence of soldering under circumstances like these is to arrange matters so that the hot iron need be applied only for a very few seconds. This can be done by having the parts properly tinned before they are placed together, and also by having the tip of the iron cleaned and properly tinned also. If the iron has been overheated and has become coated with scales, this should be removed, and if necessary the iron should be filed up with an old coarse file. The two parts to be joined should then be tinned separately. If this is properly done, all that will be necessary to make the join will be to place the two parts together, and apply the iron, with a very small quantity of solder, to the parts. The solder will run within a second or two, and the job is complete.

The incorrect adjustment of grid bias may cause an unnecessarily heavy drain upon the "B" battery and will bring about distortion.



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QUESTIONS AND ANSWERS

"RADIO BUG" (Rotherham): What is an omni-directional aerial?

A.: One which radiates power equally in all directions. A mono-directional or beam aerial system radiates in one direction only.

2. I have a four-valve all-wave set, and the dial is graduated from 0 to 100. Can you tell me how to pick up GSF?

A.: We could not give you even an approximate idea, because we do not know the wave-bands covered by your set. For the same reason we cannot identify the station about which you inquire. Your best plan would be to get in touch with your dealer, and ask him to show you where the principal short-wave stations come in.

M. K. (Wellington): My aerial runs in a north-westerly direction. Would another aerial pointing north-east improve American reception?

A.: It is very doubtful if it would. The average type of "L" aerial has negligible directional effect as signals are picked up chiefly on the vertical lead-in portion.

"ECHO" (Hawke's Bay): I have two aerials which are taken to lightning arrestors, and then on to the set. Should I earth the aerial not in use during a thunderstorm?

A.: Not if it is properly connected up to the lightning arrestor.

Note: An article on Beverage aerials appears elsewhere.

"DASH" (Christchurch): Two-volt valves will be quite suitable for your portable. The circuit of your one-valve set is correct.

"NOT SURE" (Taihape): What would be the approximate cost of a filter to eliminate local power disturbance?

A.: It depends upon the design of the filter. The cost would probably be somewhere around £1 or 25/-.

2. Would an X-ray apparatus in the locality cause a loud crackle during the day?

A.: Quite probably, though it could easily be proved whether it does or not by taking a note of the times when the crackling occurs, and then inquiring from the owner of the apparatus whether these times were coincident or not with those when the machine was in use.

3. When my set receives a slight knock, a rattle is heard in the speaker.

A.: There is a loose connection somewhere.

"ARIEL" (Wellington): In a recent "Radio Record," the erection of a shielded aerial of 10 feet long is described. Do you mean the horizontal length is only 10 feet or that the aerial and lead-in are together 10 feet long?

A.: Neither. The vertical aerial attached to the pole is 10 feet long. The down-lead from this aerial, shown by a heavy black line, is the special shielded lead-in.

2. Would a 10 foot aerial be sufficiently long to bring in the main Australian stations and KFI?

A.: Yes. With your set you should have no difficulty in doing this.

A. E. B. (Eltham): I have a five-valve commercial a.c. set. Broadcast reception is excellent, but on short-wave I have heard only four stations very faintly. Based on the formula given to "Maths" recently, the short-wave band covered by the set is from 107 to 214 metres (2800 to 1400 k.c.?).

A.: You have heard probably all you will hear, as there are very few stations operating on this band in this part of the world. Your set is apparently an American receiver designed for reception of police stations, which employ wavelengths between 100 and 200 metres.

"CURIOUS" (Pareora): I have constructed the A.V.C. Super, described in the December "Radio Times," but have not included the A.V.C. The set has been operating well, but recently developed a crackling just like static.

A.: Evidently a broken-down or partly broken-down fixed condenser or resistor.

2. I substituted a 57 in the mixer oscillator stage. 4YA is much stronger. KFI comes in louder than 3YA, but 3ZC and stations at that end of the dial are much weaker.

A.: Your set should have been re-aligned after the substitution of the 57.

"MHO" (Seddon): How could I fit headphones to my set?

A.: Take a lead from the plate of the output valve to one side of a high test 1 mfd. fixed condenser. Connect one tag of a pair of headphones to the remaining terminal of the condenser, and the other tag to one side of another 1 mfd. condenser. The other side of this goes to earth.

2. My present "L" type aerial points due west. Would a similar aerial pointing north-east improve reception from American stations?

A.: See reply to M.K., given above.
Note: An article on Beverage aerials appears in this week's issue.

G. S. (Auckland): I have a four-valve a.c. commercial set which employs a reflex circuit. Selectivity is poor. I intend remodelling this set and adding an

other stage of r.f. Could you recommend me a circuit which would use most of the parts (list enclosed)?

A.: If you wish to build a set with two stages of r.f., such as the "Sky Line Five" (described in the June "Radio Times"), you will need a three-ganged condenser. You would be able to use most of your parts to build the "Midget Four," described in the September "Radio Times."

"IN DOUBT" (Masterton): Substitute the 227's with 56's, 224's with 224A's, and replace the 171A's and 80. Any of the makes you mention would be quite suitable.

L. H. W. (Auckland): How could I attach headphones to my set?

A.: See reply to "Mho," given above.

2. I can receive a number of stations on two different readings. Is this usual?

A.: Not with your type of receiver. It evidently needs realigning.

G. C. C. (Nelson): The condensers you mention should be .00025 mfd. and .00005 mfd., i.e., 250 mmfd. and 50 mmfd.

2. I would like to wind the special coil for the 55 valve.

A.: We strongly advise you against doing so, as, without proper equipment, it would be almost a hopeless task to match it to the preceding coils.

E. C. (Taumarunui): An article on the Beverage aerial appears in this week's issue.

L. A. (Picton): I require a new set of valves for my four-valve battery set. At present I am using two 609's, a 615, and a 606. Are they of the right type?

A.: You have not stated the type of receiver you are using, so it is difficult to answer this. However, the 606 is a super-power valve, which imposes a very heavy drain on your "B" battery.

2. What Mullard type valves are suitable?

A.: Three PM6D's and one PM6 or PM256.

R. A. E. (Cromwell): You cannot use your autodyne superhet. kit for the "Sky King Six," as this set employs a separate oscillator. You could employ the

◎ RADIO ◎ SERVICEMAN'S ◎ EXAMINATION

Governing regulations say that all Radio men must be fully qualified. To ensure this the Radio Serviceman's Examination has been inaugurated, which calls for an exact knowledge of radio principles and a correct diagnosis of radio troubles. Can you face the examination paper without being afraid of the results? Write to Mr. B. C. Johnson, A.M.I.R.E., Johnson's Wireless and Radio College, 8-10 Brandon St Wellington, or Phone No 42-468 about his various courses of instruction in Radio, especially the Radio Serviceman's course.

JOHNSON'S
Wireless and Radio
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WELLINGTON.

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.

system of biasing as used in the "Quality Six" for controlling the bias on the 34 r.f. and 34 intermediate valves. A separate "C" battery is not necessary when using class "B."

R.C. (Gisborne): I intend using a 233 in the output stages of the "Outspan Four." Would it be necessary to alter the value of the 400 ohm potentiometer?

A.: Yes. Connect a 400 ohm resistor in series with the potentiometer, between the end now connected to earth, and earth.

"CRANKY" (Feilding): After much experimenting with short-wave coils for my set—a three-valve home-made one—I succeeded in making an 80-metre coil which will work satisfactorily. I have 29 turns of 34 d.s.c. on the grid winding, and 19 turns of 34 d.s.c. on the reaction.

A.: What circuit are you using and what type valves? Evidently there is serious damping somewhere, as you should require nothing like 19 turns on the reaction winding to secure oscillation. Have you tried coupling the aerial to the grid coil through a .0001 mfd. condenser? Also, are you employing a low impedance detector valve?

N.C. (Auckland): I have constructed the "GSD Short-waver," and it brings in New Zealand amateurs quite well. However, results on dx reception are very poor. The loud hum results when the set is just on the point of oscillation.

A.: Try connecting a .01 mfd. fixed condenser of high test from each side of the power transformer primary to earth. You will also find that oscillation on the lower wavelengths will be much smoother if you connect a 1 mfd. fixed condenser from the centre terminal of the unisululated electrolytic condenser to earth. Also substitute a 500,000 ohm resistor for the 1 meg. at present connected to the potentiometer reaction control, to give a slightly higher detector screen voltage. This will increase oscillation, and if it does so to an undesirable extent, it can be reduced by unscrewing the .00005 mfd. semi-variable condenser connected between the screen and the plate of the r.f. valve.

2. Could you give me details of broadcast coils?

A.: The following coils will cover the middle portion of the band: R.f. coil, aerial 25 turns, secondary 180 turns. Detector coil, reaction 40 turns, secondary 180 turns. Wire, 30 d.s.c. If you desire to cover the complete broadcast band you will need two sets of coils, one set with about 150 turns on the secondaries, and the other with 200 turns.

FOR SALE or EXCHANGE

The rate for small advertisements under this heading is 1/6 cash for 20 words, and twopenny for every other word thereafter.

FOR Sale.—Power pack, delivering 60 mls. at 250 volts. Tappings 180v., 120v., 60v. Filament windings 2.5v.—6 amp. (2) 5v.—4 amps., with new 80 rectifier. Price, £3/10/—Power Pack. C/o "Radio Record."

FOR Sale.—4 valve S.T.C. Mantel Model receiver in excellent condition. Price £10.—Mantel Receiver, C/o. Box 1082, Wellington.

WANTED to Buy.—Standard permanent magnet speaker, chassis type S.S.P. Must be in good condition.—Standard, C/o. Box 609, Wellington.

FOR Sale.—Phillips "B" Battery, new. Owner buying electric set. Price 10/— "B" Battery. C/o. Box 1585.

FOR Sale.—2 Ferranti Audio Transformers, ratios 5:1 and 3:1; practically new. 25/- for the two.—"Neutron," C/o "Radio Record."

THE WORLD ON SHORTWAVE

By F. W. Sellens

News in English from Japan.

JIAA, Japan, operating on 30.5 metres, broadcast news in good, readable English at about 9 p.m., our time, daily.

Empire Short-wave Service.

THE change of time for this zone appears to coincide with a change in reception conditions, to our disadvantage.

The new hours, 5.30 p.m. to 7.30 p.m., so far, have given us a weak signal, never better than R4, and always with a deep, rapid fade, making it impossible to understand speech. The last few days prior to the change in time, which took place on September 3, GSD showed a decided improvement toward 6 p.m., which was maintained till closing at 6.45 p.m. This falling off, instead of improvement, is, no doubt, due to conditions, and we should soon be receiving the Empire station quite well during the sessions for this zone.

GSE, the other station which is on the air at the same time, has not been audible here for a long time, but weak signals have been reported from Auckland and Christchurch correspondents.

When transmitting for the African zone, reception here varies greatly. **GSB, 31.55 metres,** is consistently weak at 8 a.m., fading out soon after. **GSD, 25.53 metres,** varies from fair to poor. On Tuesday morning at 8.45 a.m. the international speed-boat race on Lake Michigan was being relayed to England and rebroadcast for African listeners, being received here at good strength and clarity. The American announcer's voice was as clear as the Englishman's, so reception across the Atlantic was perfect. Conditions on other mornings were poor.

GSD and GSB are the only stations of the Empire service which the writer has heard recently.

Log for Week Ending Sept. 9.

CONDITIONS have been very patchy and generally poor. "Radio Coloniale," which has gone off a lot of late, came in on Saturday as good as ever, being R8 at 2 p.m. and reaching R9 by the time they closed at 3.25 p.m.

WSXK, 48.86 metres, also showed us what it was capable of on Wednesday, when R9 was reached prior to closing at 4.30 p.m.

These are the "bright spots" of the week's listening.

RV15, Khabarovsk, 70.2 metres: This station is back again after another spell of silence. Good volume most evenings, but plenty of static.

HVJ, Vatican City, 50.26 metres: Usually R7-8 between 6.30 and 6.45 a.m., their regular short period on the air.

RV59, Moscow, 50 metres: Gone off very badly. Only weak signals now.

49.5 metres (about): A station is often heard here at about R5 toward midnight, but interference spoils reception. Another station on about the same wavelength is sometimes audible at 7 a.m.

W9XF, Chicago, 49.18 metres. Reaches fair strength by 4.30 p.m., but QRM is bad.

WSXK, Pittsburgh, 48.86 metres. Continues to come in well most days, reaching their maximum volume at closing time—4.30 p.m.

REN, Moscow, 45.38 metres. Good volume early, but goes off quickly after 7 a.m.

GSB, Daventry, 31.5 metres. Best at 8 a.m., but seldom more than R5, slowly going off, disappearing soon after 9 a.m.

W2XAF, Schenectady, 31.48 metres. Closes at 2.30 p.m. before volume reaches more than R5 at its best.

VK2ME, Sydney, 31.28 metres. R9 during both sessions on Sunday, with slow fading.

XETE, Mexico, 31.25 metres. Has gone off greatly since we first heard this station a few weeks ago. Is seldom more than R4 now, and usually gushy.

JIAA, Tokio, 30.5 metres. Varies, some evenings up to R8, others very weak.

FYA, "Radio Coloniale," Paris, 25.6 metres. Generally below their level of a few weeks ago. Fair about 8 a.m., often R6, going off in volume later. Sometimes they increase again later in the day.

GSD, Daventry, 25.5 metres. Varies in the morning on the African zone, seldom more than R6, more often much weaker. Very poor on the Australasian zone.

12RO, Rome, 25.4 metres. Has gone off badly. Sometimes R5 till 8 a.m., after which time they soon fade out.

WSXK, Pittsburgh, 25.27 metres. Can usually be depended upon for fair to good reception from 1.30 p.m. till 2.30 p.m. They are weak before 1.30 p.m., and close down at the latter time, changing to the 48.86 metre transmitter.

25 metres (about). This station, thought to be a Russian, can be heard most evenings, but varies in strength during a very short period. It may be just audible one moment, and a few minutes later, coming in at R8 for a period before it fades once more, it perhaps disappears altogether for a time. Seldom audible much before 10 p.m., and continues till well after midnight.

19.7 metres (about) One of the American short-wave stations, possibly **WSXK** on 19.72 metres, is often heard about 7.45 p.m. till 8.30 a.m. Although seldom more than R3, reception is very clear. It is difficult to get the call because of severe fading, signals going right out every few seconds.

THE new 20 k.w. broadcasting station at Lisbon is to open on October 5, transmitting on about 291 metres. If necessary, the power can be raised to 100 k.w.

Grand Opera House Wellington

Ring 51-814 for Reservations
NIGHTLY AT 8.15.
THE GENIUS OF MAGIC
THE KING OF COMEDY



DANTE

The World-Famous Danish Magician
And his Big International Company
in the Mystery Revue—

SIM SALA BIM

The show for the entire family.
Two-and-a-half hours of fun without a blush. Bring the children—they'll love Dante.

PRICES: 5/-, 4/-, 3/-, 2/-, plus tax.
Children Half-price. Plans, Theatre and Bristol (Wellington). Ring for reservations and save being disappointed.
Matinees Wednesday and Saturdays, 2.15 p.m. Nightly, 8.15 p.m.

Next Week's Programmes

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

SUNDAY, SEPTEMBER 17

IYA

9.0: Selected recordings.
11.0: Close down.
1.0: Dinner Music.
2.0: Selected recordings.
3.30: Recorded talk, John Drinkwater, "John Drinkwater Poems."
3.46: Selected recordings.
4.30: Close down.
6.0: Children's Song Service, conducted by Uncle Bert.
7.0: Relay of service from the Church of Christ, West Street. Preacher, Pastor W. Campbell.

Concert Programme.

8.30: Relay from the Auckland Town

AUCKLAND

Hall of Municipal Band Concert, under the conductorship of Mr. George Buckley:—

March, The Band, "Parade Militaire" (Massenet).

Overture, The Band, "The Flying Dutchman" (Wagner).

Baritone, Mr. George Neel, "Invictus" (Huhn).

Selection, The Band, Ballet Music from "William Tell" (Rossini).

Soprano, Madame Aileen Johns, "Angus McDonald" (Roechel).

820 k.c.

Descriptive Selection, The Band, "A Motor Ride" (Bidgood).

Baritone, Mr. George Neel, "Mandala" (Speaks).

Selection, The Band, "The Bohemian Girl" (Balfe).

Soprano, Madame Aileen Johns, "Could I But Express in Song" (Malaskin).

Hymn, The Band, "As Pants the Heart" (Bidgood).

March, The Band, "Des Moujicks" (Renelle).

Selected recordings.

10.0: Close down.

2YA

9.0: Chimes. Selected recordings.
11.0: Close down.
1.0: Dinner music.
2.0: Selected recordings.
3.30: Recorded Recital—"John Drinkwater Reading his own Poems."

Selected recordings.

4.30: Close down.

6.0: Children's Song Service, conducted by Uncle George, assisted by the Children's Choir from The Cambridge Terrace Congregational Church.

7.0: Relay of Evening Service from St. Andrew's Presbyterian Church. Preacher: Rev. R. J. Howie, B.A. Organist and Choirmaster: Mr. Frank Thomas.

8.15 (approx.): Studio Concert.

Recording, Grand Massed Brass Bands (a) "Festjubil" (Blankenberg); (b) "Blaze of Glory" (Holzmann).

Tenor, Mr. Arthur C. Clark. (a) "Pulling the Sea-Dulse" (Kennedy-Fraser);

WELLINGTON

(b) "A Barra Love Lilt" (Kennedy-Fraser).

Recording (Violin), Albert Sammons, (a) "Rosamunde Ballet Music" (Schubert); (b) "Humoreske" (Dvorak).

Recording (Choral), The Gospel Singers, "Moody and Sankey Favourites."

Recording, Dol Dauber and His Orchestra, (a) "The Clock is Playing" (Blaauw); (b) "The Clock in the Black Forest" (Doppler).

Tenor, Mr. Arthur C. Clark, (a) "Silver" (Armstrong Gibbs); (b) "From the Land of the Sky Blue Water" (Cadman).

Recording (Organ), Quentin M. Maclean, (a) "Liebestraume—Love's Dream" (Liszt); (b) "Serenade" (Schubert).

Weather report and station notices.

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

Recording (Bass-Baritone), Peter

720 k.c.

Dawson, (a) "If in the Great Bazaars" (Woodforde-Finden); (b) "Where the Abana Flows" (Woodforde-Finden); (c) "Far Across the Desert Sands" (Woodforde-Finden); (d) "Beloved, in Your Absence" (Woodforde-Finden).

Recording, Paul Godwin and His Orchestra, "In the Magic Woods of Weber" (Urbach).

Recording (Contralto), Karin Branzell, "Chant Hindoue—Sadko" (Song of Ldia), (Rimsky-Korsakov).

Recording, Franz Hoffman and His Orchestra, "In the Mystic Land of Egypt" (Ketelbey).

Recording, The Salon Group, "The Fortune Teller" Vocal Gems (Herbert).

Recording (Tenor), Barrington Hooper, "Nirvana" (Adams).

Recording, The London Palladium Orchestra, "Blue Devils" March (Williams, arr. Lotter).

Close down.

3YA

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

CHRISTCHURCH

5.30: Children's Song Service by children of the Anglican Sunday Schools.

6.15: Chimes from the studio.

6.30: Relay of Evening Service from Holy Trinity Church, Avonside Anglican Church. Preacher: Rev. W. J. Hands.

980 k.c.

Organist and Choir Conductor, Mr. Arthur Lilly, A.R.C.O.

7.45: 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 Johnston Forbes-Robertson, "Shakespearean Recital."
3.0: Selected recordings.
4.30: Close down.
5.30: Children's Song Service, conducted by Big Brother Bill.
6.15: Selected recordings.
6.45: Relay of Evening Service from Salvation Army Citadel. Preacher: Adjutant Thomas. Band Conductor: Mr. A. Millard.
8.15: Recording, Philharmonic Symphony Orchestra, "Festival in Seville" (Albeniz).
8.23: Part Songs, The Jubilee Choris-

DUNEDIN

ters (Conductor: Alfred Walmsley), (a) "Songster of Spring" (Schubert); (b) "The Potter" (Gane).

8.30: Piano, Mrs. H. C. Campbell, (a) "Choral Prelude" (Bach); (b) "Toccata" (Bowen).

8.39: Duet with Chorus Part Song, The Choristers, "Watchman, What of the Night" (Sarjent); "The Fairies" (McFarren).

8.47: Recording, Dajos Bela Orchestra, (a) "Festival Polonaise" (Svendsen) (b) "Rhapsodie Russe" (Nussbaum).

8.54: Chorus, The Choristers, "Gypsy Chorus" (Weber).

9.0: Weather report and notices.

9.2: Recording, New Symphony Orchestra, "Danzas Fantasticas"—Nos. 1 and 4: (a) "Exaltation"; (b) "Orgia" (Turina).

650 k.c.

9.11: Part Songs, The Choristers, (a) "All in an April Evening" (Robertson); (b) "O Happy Eyes" (Elgar).

9.19: Recording, New Symphony Orchestra, "En Saga" (A Legend) (Sibelius).

9.31: Chorus, The Choristers, "O Father Whose Almighty Power" (Handel).

9.36: Recording (Recitals) Henry Ainley (a) "The Bells" (Poe); (b) "The Charge of the Light Brigade" (Tennyson); (c) "A Chant of Love for England" (Cone).

9.44: Part Songs, The Choristers, (a) "Spring Song" (Pinsuti); (b) "Departure" (Abt).

9.51: Recording, The Bayreuth Festival Orchestra, "The Ride of the Valkyries" (Wagner).

MONDAY, SEPTEMBER 18

IYA

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, "Loretta"—"All About Pets."
12.0: Lunch music.
2.0: Selected recordings.
3.30: Home Science Talk, prepared by the Home Science Extension Service of Otago University.
5.0: Children's hour, conducted by Jack and Jill.

Dinner Music.

6.0: National Symphony Orchestra, "Norma" Overture (Bellini).
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 (Tschaiakowsky).
Vienna Harmonic Orchestra, "Turkish March"—from "Ruins of Athens" (Beethoven).
Organ G. T. Pattman, "Cinderella" Waltz (Pattman).

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: Band of H.M. Coldstream Guards, "Dorothy" Selection (Cellier).
De Groot and His Orchestra, "Only for You" (Strong).
Organ, Sigmundo del Oro, "Mexicali Rose" (Tenney).
6.15: Regiment Band of H.M. Grenadier Guards, "The Old Frog Pond" (Alford).
Dajos Bela Orchestra, "Vienna Bon Bons" Waltz (Strauss).
New Symphony Orchestra, "Scenes de Ballet" Op. 52: No. 1, "Preamble"; No. 4, "Scherzino"; No. 2, "Marionettes"; No. 6 "Danse Orientale" (Glazounoff).
6.31: New Symphony Orchestra, "Scenes de Ballet" Op. 52, No. 3, "Mazurka"; No. 5, "Pas de Action" (Glazounoff).
New Symphony Orchestra, "Scenes de Ballet" Op. 52, No. 7, "Valse"; No. 8, "Polonaise" (Glazounoff).
6.47: De Groot and His Orchestra, "Autumn" (Chaminade).
The Salon Orchestra, "Serenade" (Rim-pianto).
Salon Orchestra, "Nola" (Arndt).
7.0: News and reports. (2YC, 1010 kilocycles, after-dinner music).
7.40: Lecturette, Mr. W. A. Suther-

AUCKLAND

820 k.c.

Berlin State Opera Orchestra, "German Dances" (Mozart).

6.36: Frank Westfield's Orchestra, "The Druid's Prayer" Waltz (Davson).
Ilja 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" (Foulkes).
De Groot and the Piccadilly Orchestra, "Till I Wake" (Woodforde-Finden).
7.0: News and reports. (1YX, 600 kilocycles, after-dinner music).
7.30: Agricultural Talk, Mr. J. P. Kalaugher, "Preparation of Show Stock."

Concert Programme.

(Relay to 1ZH, Hamilton.)
(Selected Recordings.)

8.0: London Palladium Orchestra, "Nautical Moments" (arr. Winter).

8.9: Male Voice Ensemble, (a) "The Moon Hath Raised Her Lamp Above" (Benedict); (b) "Watchman What of the Night" (Sarjeant).

8.15: Humour, Gillie Potter, "Mr. Potter has a Brother" (Potter).

8.21: Soprano, Gladys Moncrieff, (a) "Rackety Coo" (Friml); (b) "Under the Deodar" (Monckton).

8.27: Vibraphone, Will Kalinka, (a) "Bells of Vineta" (Lindsay); (b) "Glow Worm Idyll" (Lincke).

8.33: Baritone, Roy Henderson, (a) "The Lilac Domino" (Cuvillier); (b) "The Fishermen of England" (Phillips).

8.39: Nat Shilkret and Orchestra, "Dollar Princess" (Fall).

8.47: Vocal Duet, Bob and Alf Pearson, (a) "Night After Night" (Hoffman); (b) "Do You Recall" (Flanagan).

8.53: Westminster Military Band, "The Mounting of the Guards" (Kochmann).

9.0: Weather forecast and notices.
9.2: Relay of wrestling match from the Auckland Town Hall.

10.0: Close down.

WELLINGTON

720 k.c.

land, Secretary, Wellington Automobile Club, "Roads and Motoring."

Concert Programme.

8.0: Overture, 2YA Concert Orchestra (Conductor, Mr. Leon de Mauny), "The Barber of Seville" (Rossini).

2YA-9.15.

45 MINUTES WITH
HAYDN



A programme by the Concert Orchestra with recorded songs by overseas artists of the works of the famous composer.

8.9: Recording (tenor), Richard Crooks, (a) "In My Garden" (Firestone); (b) "Neapolitan Love Song" (Herbert).

8.17: Recording, The Kedroff Male Quartette, "Song of the Volga Boatmen" (arr. Kedroff).

8.21: Instrumental, 2YA Concert Orchestra, "Passe Pied" (Gillet).

8.26: Recording (duets), Gitta Alpar (soprano), and Herbert Ernst Groh (tenor), (a) "Dearest Friend" (Lehar); (b) "Perchance She Comes" (Kalman).

8.32: Selection, 2YA Concert Orchestra, "Hansel and Gretel" (Humperdinck).

8.42: Lecturette, Dr. E. Marsden, Secretary, Department of Scientific Research, "The Agricultural Revolution."

9.0: Weather report and station notices.

9.2: Surprise item.

Forty-Five Minutes with Haydn.

9.15: Instrumental, 2YA Concert Orchestra, "Gloria" from "The Mass in B Flat" (Haydn).

9.20: Recording, The Sheffield Choir, conducted by Sir Henry Coward, "The Heavens are Telling" (Haydn).

9.24: Instrumental, 2YA Concert Orchestra, "Concerto for Violoncello and Orchestra in C"—1st. Movement: Allegro Moderato (Haydn). (Solo violoncello, Mr. George Ellwood).

9.36: Recording (soprano), Dora Labette, "With Verdure Clad" (Haydn).

9.40: Instrumental, 2YA Concert Orchestra, "Concerto for Violoncello and Orchestra in C"—2nd Movement, Andante, 3rd Movement, Allegro Vivace (Haydn). (Solo violoncello, Mr. George Ellwood).

9.50: Recording (bass baritone), Peter Dawson, "Rolling in Foaming Billows" (Haydn).

9.54: Instrumental, 2YA Concert Orchestra, "Military Symphony" (1st Movement, Adagio-Allegro) (Haydn).

10.0: Dance programme.
11.0: Close down.

3YA

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk.
11.15: Selected recordings.
12.0: Lunch music.
2.0: Selected recordings.

CHRISTCHURCH

980 k.c.

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: Berlin State Opera House Orchestra, "The Mill on the Cliffs" Overture (Reissiger).

3YA (Continued),
Plaza Theatre Orchestra, "Lovers' Lane Minuet" (Tours).
Royal Cinema Orchestra, "King of Jazz" Selection (Ager).

6.19: Orchestre Symphonique (of Paris), "Norwegian Rhapsody" (Lalo).
The Royal Salon Orchestra, "Memories of Schubert" (Schubert).

6.35: London Symphony Orchestra, "Norwegian Dances, Nos. 1 and 2" (Grieg).

The Victor Olof Orchestra, "The New Moon" Selection (Romberg).

6.48: Madrid Symphony Orchestra, "Noche De Arabia" (Arabian Nights) (Arbos).

National Symphony Orchestra, "Melody in F" (Rubinstein).

7.0: News and reports.

7.35: W.E.A. Session, Mr. L. F. de Barry, M.A., Personalities and Turning Points in History—"Greece and Some Thinkers."

Concert Programme.

8.0: Overture, 3YA Concert Orchestra,

(Conductor, Harold Beck), "Fra Diavolo" (Auber).

8.10: Recording (vocal gems), Light Opera Company, "Melodies of Robert Burns."

8.18: Recording (violin), Erica Morini, "Gipsy Serenade" (Valdez).

8.21: Soprano, Mrs. E. Cameron, (a) "A Little Pink Rose" (Bond); (b) "The Rain Fairy" (Arundel).

8.27: 3YA Orchestra, (a) "Spanish Serenade" (Ellenberg); (b) "Song of the Volga Boatmen" (arr. Langey).

8.34: Recording (humour), William McCulloch, "Old Soldiers Never Lie" (Stoddart).

8.40: Recording (xylophone solo), Sam Herman, "Al Fresco" (Herbert).

8.43: Baritone, K. Murray Fountain, (a) "Lady Mine"; (b) "World That Once Was a Garden" (Lohe).

8.49: Recording (band patrol), H. G. Amers and the Eastbourne Municipal Band, "The B'Hoys of Tipperary" (Amers).

8.52: Recording, The International Singers, "Pale Moon" (Logan).

8.55: 3YA Orchestra, "Pas de Amphores" (Chaminade).

9.0: Weather forecast and station notices.

9.2: Reserved.

9.17: Selection, 3YA Orchestra, "The Cinema Star" (Gilbert).

9.30: Soprano, Mrs. E. Cameron, (a) "The Bells of Twilight" (Foster); (b) "At Evening" (Concannon).

9.36: Recording (humour), John Henry and Blossom, "Blossom's Film Scenario" (Reeve).

9.42: Baritone, K. Murray Fountain, "Wanting You" (from "The New Moon") (Romberg); "I Love the Moon" (Rubens).

9.48: Recording (band), B.B.C. Wireless Military Band, "Dance of the Dwarfs" (from "Lyric Suite") (Grieg).

9.52: Recording (tenor), Alfred O'Shea, "Lilies of Lorraine" (Connor).

9.55: 3YA Orchestra, "Goblin Blues" (Monte Carlo).

10.0: 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: Berlin State Opera House Orchestra, "Christmas Concerto" (Corelli).

De Groot and his Orchestra, "Romance" (Rubinstein).

De Groot's Piccadilly Orchestra, "None but the Weary Heart" (Tchaikowsky).

Organ, Edward O'Henry, "Ca c'est Madrid" (O'Henry).

Johann Strauss and Symphony Orchestra, "Blue Danube" Waltz (Strauss).

6.28: Salon Orchestra, "Chanson Bohemienne" (Baldi).

Marimba Band, "Aguas Dormidas" (Bolanos).

National Symphony Orchestra, "Bolero in D Major" (Mozzkowski).

Bernardo Gallico and his Orchestra, "The Dance of the Dwarfs" (Noack).

6.40: Instrumental Sextet, Cedric Sharpe Sextet, "Chanson Napolitaine" (D'Ambrosio).

Dajos Bela Orchestra, "Count of Luxembourg" Waltz (Lehar).

Sandor Joszi Orchestra, "An Eastern Wedding" (Prychistal).

Organ, Edward O'Henry, "Just As We Used to Do" (Rulli).

Five important stations have asked the Federal Radio Commission for licenses to use power up to 50,000 watts. These stations are WGN, Chicago; WBX, Boston; WBAL, Baltimore; WHAM, Rochester, N.Y. Each of these five stations operates on a clear channel, but as present regulations prescribe that only twenty of the forty clear channels available shall be empowered to use the maximum, the twenty authorisations have already been issued. The new requests are in the nature of a plea to amend the rule.

The Commission indicated the applications will not be passed upon before the first of the coming year.

THE number of radio licenses issued in Great Britain in May, 1933, totalled 5,576,500, and it was confidently anticipated that the six-million mark would be reached during the Radio Exhibition.

DUNEDIN

6.53: Vienna Philharmonic Orchestra, "Hungarian Dance No. 1" (Brahms).

Plaza Theatre Orchestra, "A la Gavotte" (Finck).

7.0: News and reports.

7.40: Talk, Mr. A. M. Love, "Green Island School Jubilee."

650 k.c.

Concert Programme.

8.0: Relay from Town Hall of Concert by the Royal Dunedin Male Choir. Dr. V. E. Galway, Conductor.

10.0: Dance music.

11.0: Close down.



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TUESDAY, SEPTEMBER 19

IYA

10.0: Devotional service.
10.15: Selected recordings.
12.0: Lunch music.
1.50: Educational session, relayed from the Auckland Training College.
3.0: Selected recordings.
5.0: Children's Hour, conducted by Uncle Dave.

Dinner Music.

6.0: Chicago Symphony Orchestra, "Russian and Ludmilla" Overture (Glinka).

De Groot and His Orchestra, "I Love You" (Grieg).

National Symphony Orchestra, "Spanish Dance, No. 2 in G Minor" (Moszkowski).

Dajos Bela Orchestra, "You and You" Waltz (Strauss).

6.14: J. H. Squire Celeste Octet, "Præ-ludium" (Jarnefeldt).

The London Palladium Orchestra, "Sun-set" (Matt).

Organ, Stanley MacDonald, "Nicolette" (Connelly).

6.25: Reginald King and His Orchestra, "Song o' My Heart" Selection.

AUCKLAND

820 k.c.

San Francisco Symphony Orchestra, "Valse de Concert" (Glazounov).

Grand Symphony Orchestra, "The Tea House of a Hundred Steps" (Yoshitomo).

6.45: Royal Opera Orchestra, Prelude, "The Huntress" from "Sylvia Ballet" (Delibes).

Lener String Quartette, "Etude No. 7" Transcription (Chopin).

Edith Lorand Orchestra, "Winter Storm" Waltz (Fueck).

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

Concert Programme.

(Relay to 1ZH, Hamilton).

8.0: Recording, Regimental Band of H.M. Grenadier Guards, "Marching with Sousa."

8.8: Recording (tenor), John Hendrik, "The Czarevitch" (Volga Song) (Lehar).

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

8.20: Selected recordings.

8.35: Recording, Jack Payne and His Band, with vocal chorus, "Old Songs Never Die."

8.43: Recording (piano), Irene Schar-

rer, (a) "Fantaisie Impromptu in C Sharp Minor" (Chopin); (b) "Revolutionary Study in C Minor" (Chopin).

8.50: Recording, Polydor Ensemble with Orchestra, "Wir Grotulieren" Pot-pourri (Muhlenan).

8.56: Recording (violin), Isolde Menges, "Salut D'Amour" (Elgar).

9.0: Weather forecast and station notices.

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

9.17: Selected recordings.

9.32: Recording, Eric Coates and Symphony Orchestra, "Symphonic Rhapsody, on (a) "I Heard You Singing"; (b) "Bird Songs at Eventide"; (c) "I Pitch My Lonely Caravan" (Coates).

9.40: Recording (contralto), Marion Anderson, (a) "O Don Fatale" (Verdi); (b) "Plaisir D'Amour" (Martini).

9.48: Recording (violin), Wolfi (Schneiderhan), (a) "Menuet" (Nash); (b) "Hungarian Dance" (Brahms).

9.53: Recording, Edith Lorand Orchestra, "The Gypsy Baron" Selection (Strauss).

10.0: Close down.

2YA

10.0: Chimes. Selected recordings.
10.30: Devotional service.
12.0: Lunch music.
12.30 to 1.30: Relay from the Town Hall of Community Sing.
Selected recordings.
3.0: Talk, Rev. Dr. Gibb, "Peace and War."
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, "The Mastersingers" Overture (Wagner).

Zonophone Salon Orchestra, "Ecstasy" Waltz (Baynes).

The London Novelty Orchestra, "My

WELLINGTON

720 k.c.

Chin Chin Lu" (Christine).

Zonophone Salon Orchestra, "Love Here is My Heart" (Silesu).

6.18: Royal Opera Orchestra, "Faust" Ballet Music (Gounod).

International Concert Orchestra, "Parade of the Wooden Soldiers" (Jessel).

Bournemouth Municipal Orchestra, "Zip Zip" (Brooks).

International Concert Orchestra, "Sweetheart" Waltz (Strauss).

6.35: Salon Orchestra, "Two Guitars" Russian Gypsy Song.

Victor Concert Orchestra, "Minuet in G" (Paderewski).

International Concert Orchestra, "Lazy Pete" Intermezzo (Werner-Kersten).

Bournemouth Municipal Orchestra, "Whispering Pines" (Byrne).

6.48: Victor Concert Orchestra, "Amaryllis" (Ghys).

Gil Dech Ensemble, "Aloha Oe" (arr. Coburn).

The London Novelty Orchestra, "A Coon Band Contest" (Cakewalk) (Pryor).

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

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

8.0: Relay from the Town Hall of Civic Reception tendered by the Mayor and Councillors to the Right Hon. G. W. Forbes and Members of the N.Z. Delegation to the World Conference on their return to New Zealand.

10.0 (approx.): Close down.

3YA

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, Miss M. O'Halloran, "Fashions."
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 Rajah.

Dinner Music.

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

CHRISTCHURCH

980 k.c.

Brunswick Salon Orchestra, "Trees" (Rasbach).

Chicago Symphony Orchestra, (a) "Serenade" (Valkman); (b) "Flight of the Bumble Bee" (Rimsky-Korsakov).

6.15: Cleveland Symphony Orchestra, "The School of the Fauns" (Pierne).

Alexandre Glazounov and Symphony Orchestra, "The Season's Ballet"—Autumn: (a) "Bacchanal"; (b) "Petit Adagio"; (c) "Les Bacchantes" (Glazounov).

The Classic Symphony Orchestra, "Peer Gynt Suite No. 1"—(a) "Morning"; (b) "The Death of Ase"; (c) "Anitra's Dance"; (d) "In the Hall of the Mountain King" (Grieg).

6.37: The J. H. Squire Celeste Octet, "Scottish Fantasia" (Mulder).

New Light Symphony Orchestra, "Princess Ida" Selection.

6.49: Herman Finck and His Orchestra, "Plantation Melodies" (arr. Finck). Cleveland Symphony Orchestra, "Shepherd's Hey" (Grainger).

7.0: News and reports.

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

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WELLINGTON

Day and Night Service



3YA (Continued.)

Concert Programme.

Selected Recordings.

8.0: Recording (band selection), The Regimental Band of H.M. Grenadier Guards, "The Rose" (English selection) (arr. Myddleton).

8.10: Baritone, Leslie Stewart, (a) "Silver Hair and Heart of Gold" (Maurice); (b) "Twas Only an Irishman's Dream" (Connack).

8.16: The Lyric Trio, (a) "Song of the Highway" (May); (b) "Sphinx Valse"; (c) "The Girl in the Little Green Hat" (Rich).

8.23: Mezzo-contralto, Mrs. Anita Led-

sham, (a) "Recompense" (Sanderson); (b) "The Fairy Pipers" (Brewer).

8.30: Recording (humour), Burns and Allen, "Dizzy" (Burns and Allan).

8.36: Recording (xylophone), Rudy Starita, (a) "The Punch and Judy Show" (Black); (b) "Dance of the Raindrops" (Evans).

8.42: Baritone, Leslie Stewart, (a) "An Old Sundowner" (Stroud); (b) "When the Organ Played at Twilight" (Connally).

8.48: Instrumental, The Lyric Trio, (a) "Poem" (Fibich); (b) "Valse de la Reine" (Taylor).

8.54: Recording (quartette), The Four

Voices, "When the Waltz Was Through" (Booth).

8.57: Recording (band), The Regimental Band of H.M. Grenadier Guards, "La Paloma" (Yradier).

9.0: Weather forecast and station notices.

9.2: Reserved.

9.17: The Lyric Trio, (a) "Love is the Sweetest Thing" (Noble); (b) "The Pink Lady" Valse (Caryl); (c) "Have You Ever Been Lonely" (de Rose).

9.24: Contralto, Mrs. Anita Ledsham, (a) "Love the Jester" (Phillips); (b) "June" (Wheeldon).

9.30: Dance music.

11.0: Close down.

4YA

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 House Orchestra, "If I Were King" Overture (Adam). Bournemouth Municipal Orchestra, "Fluttering Birds" (Gemin).

The Royal Opera House Orchestra, "Joyous Youth" Waltz (Coates).

6.15: Berlin State Opera House Orchestra, with Karol Szreter, pianist, "Hungarian Rhapsody No. 2" (Liszt).

Dajos Bela Orchestra, "Serenade" (Moszkowski).

Instrumental Quartet, International Novelty Quartet, "The Skaters" Waltz (Waldteufel).

The Royal Opera House Orchestra, Stockholm, "In a Country Lane" (Coates).

6.34: Dinicu and his Orchestra, "Hora Stacato" (Dinicu).

Dajos Bela Orchestra, "Schatz Waltz" (Strauss).

Albert W. Ketelbey's Concert Orchestra, "In a Camp of the Ancient Britons" (Ketelbey).

International Novelty Quartet, "Teddy Bears' Picnic" (Bratton).

6.51: Grand Symphony Orchestra, "In the Moonlight" (Ketelbey).

Dajos Bela Orchestra, "Moonlight on the Alster" (Fetras).

7.0: News and reports.

7.30: W.E.A. Session, Miss V. M. Barron, Lecturer in Languages, "French Short Stories."

Concert Programme.

(Selected Recordings.)

8.0: March, Band of H.M. Royal Air Force, "Sussex by the Sea" (Higgs).

8.5: Light Baritone, Leslie Sarony, "I'm Courtin' Sairey Green" (Sterndale Bennett).

8.8: Piano, Percy Grainger, (a) "Country Gardens" (Grainger); (b) "Shepherd's Hey" (Grainger).

8.13: Chorus and Solo, Light Opera Company, (a) "The Queen of May" (German); (b) "In England, Merrie England" (German).

8.16: Selection, Band of H.M. Grenadier Guards, "Country Dance" (German).

8.19: Baritone, Malcolm McEachern, "Aylesbury Ducks" (Harding).

8.22: Violin and Organ, De Groot and

DUNEDIN

Herbert Dawson, "Drink To Me Only With Thine Eyes" (arr. Calcott).

8.26: Duet, Vivian Lambelet and Dorothy Lebish, "O That We Two Were Maying" (Smith).

8.29: Descriptive Sketch, Super-Cinema Orchestra, (a) "In the Sudan" (Sebek); (b) "Babylonian Nights" (Zamecnik).

8.37: Part Song, London Welsh Male

650 k.c.

Choir, (a) "Men of Harlech" (Trdhl); (b) "The Ash Grove" (Dunhill).

8.43: Reserved. Selected recordings.

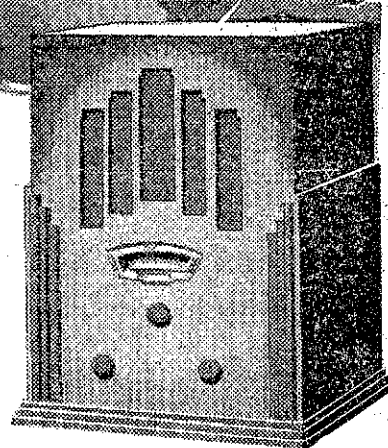
9.2: Special Studio Presentation, entitled "British Sea Dogs in Song and Story," arranged by Mr. F. M. Renner, and produced by Messrs. M. F. Cock and L. Moller.

10.0: Close down.

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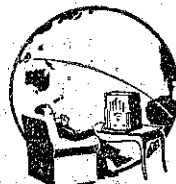
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WEDNESDAY, SEPTEMBER 20

IYA

- 10.0: Devotional service.
 10.15: Selected recordings.
 11.0: Talk, "Karere," "Women's Interests."
 12.0: Lunch music.
 2.0: Selected recordings and literary selection.
 5.0: Children's Hour, conducted by Uncle Reg.

Dinner Music.

- 6.0: Orchestra of the Concerts Colonne, Paris, "España" (Chabrier).
 J. H. Squire Celeste Octet, "Scent of the Jasmine" (Squire).
 Band of H.M. Grenadier Guards, "Old Folks at Home and in Foreign Lands" (Parts 1 and 2) (arr. Roberts).
 6.18: Philadelphia Symphony Orchestra, "Tales from the Vienna Woods" Waltz (Strauss).
 Grand Symphony Orchestra, "A Children's Overture" (Quilter).
 Anglo Persians Orchestra, "A Siren Dream" (Pollack-Sherman).

AUCKLAND

820 k.c.

- Cornet, Sylvester Ahola, "Absent" (Metcalf).
 6.34: International Concert Orchestra, "Danube Waves" Waltz (Ivanovici).
 J. H. Squire Celeste Octet, "Albumblatt" (Wagner).
 Anglo Persians Orchestra, "Dancing Tambourine" (Polla).
 6.45: Lener String Quartette, "Barcarolle" Transcription (Tschaikowsky).
 The Classic Symphony Orchestra, "La Cimarosiana" (Cimarosa).
 7.0: News and reports. (1YX, 600 kilocycles, after-dinner music).
 7.30: W.E.A. Session, Mr. Gilbert Archie, M.A., Director Auckland War Museum, "World Races and the Maori: 'The Yellow Races'."

Concert Programme.

- 8.0: Selected recordings.
 8.30: Suite, The Studio Orchestra, under Mr. Harold Baxter, "The Jester at the Wedding" (Coates).

- 8.38: Violin, Mr. Haydn Murray, with Orchestra, "Liebesleid" (Kreisler).
 8.41: Soprano with orchestra, Miss Gwladys Edwardes, (a) "At Eve I Heard a Flute" (Strickland); (b) "On a Summer's Day" (Engelhardt).
 8.48: Recording (harpsichord), Madame Regina Patorni-Casadesus, "Toccata" (Scaletti).
 8.51: The Orchestra, "A Manx Rhapsody" (Wood).
 9.0: Weather forecast and station notices.
 9.2: Talk, Lieut. H. A. Haynes, "Musings Under the White Ensign."
 9.17: Soprano with orchestra, Miss Gwladys Edwardes, (a) "Hear My Prayer, Oh, Lord"; (b) "Going Home" (Dvorak).
 9.24: Valse, The Orchestra, "A l'appel du Plaisir" (Marie). March, The Orchestra, "Yankee Grit" (Holzmann).
 9.30: Dance music.
 11.0: Close down.

2YA

- 10.0: Selected recordings.
 10.30: Devotional service.
 11.30: Lecturette, "Hollywood Affairs."
 12.0: Lunch music.
 2.0: Selected recordings.
 3.0: Lecturette, Miss Ruth Hay, "Further Advantages in Personal Loveliness Through Physical Culture."
 3.30 and 4.30: Sports results.
 5.0: Children's Hour, conducted by Uncle Ernest.

Dinner Music.

- 6.0: Berlin State Opera House Orchestra, "Marinarella" Overture (Fueki).
 Zonophone Salon Orchestra, "Rose in the Bud" (Forster).
 International Novelty Quartette, "Cuckoo" Waltz (Jonasson).
 6.13: Dajos Bela Orchestra, "Vindobona—Viennese Folk Song Fantasy" (Leopold).
 Dajos Bela Orchestra, "Wedding in Lilliput" (Translatour).
 Stockholm Royal House Orchestra, "Eugen Onegin" Polonaise" (Tschaikowsky).

WELLINGTON

720 k.c.

- 6.29: Berlin Symphony Orchestra, "Tiefand" Selection (D'Albert).
 International Concert Orchestra, "Sari" Waltz (Kalman).
 6.42: Debroy Somers' Band, "Good News" Selection (Henderson).
 Berlin State Opera House Orchestra, "From Opera to Opera" (Schestak).
 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: March Medley, Band of H.M. Grenadier Guards, "Marching with Sousa" (Part 2) (Sousa).
 8.6: Light Opera Excerpts, Light Opera Company, "Monsieur Beaucaire" (Messenger).
 8.14: Recorded Recital by M. Marcel Dupre, the eminent French organist, (a) "Allegro con Brio" (Mendelssohn); (b) "Ario from Suite in D" (Air on G String); (c) "Finale, Sonata No. 1" (Mendelssohn).

- 8.26: Baritone, Dennis Noble, (a) "Glorious Devon" (German); (b) "The Devout Lover" (White).
 8.33: Humour, Jack and Claude Hulbert, "The Hulbert Brothers in Chicago."
 8.40: Talk, Dr. Guy H. Scholesfield, O.B.E., "World Affairs."
 9.0: Weather report and station announcements.
 9.4: Orchestral, State Opera Orchestra of Berlin, "Tannhauser" Selection (Wagner).
 9.10: Contralto, Essie Ackland, (a) "Melisande in the Wood" (Goetz); (b) "Tired Hands" (Sanderson).
 9.17: Tenor, Richard Crooks, (a) "Vienna, City of My Dreams" (Sieczynski); (b) "Without Your Love" (Millocker).
 9.33: Comedienne, Cicely Courtneidge, "There's Something About a Soldier" (Gay).
 9.36: Orchestral, Eric Coates and Symphony Orchestra, "Rhapsody on 'I Heard You Singing' and 'Bird Songs at Eventide'" (Coates).
 9.40: Reserved, selected recordings.
 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) Mr. A. H. Bridge, M.F.L., M.T.P.L. (N.S.) City Land Surveyor, Christchurch City Council, "The first of four lessons on Town Planning." (2) Professor J. Shelley, Canterbury College, "The first of three talks on England." (3) Mr. Cartwright: "The second of four lessons on projects: Arithmetic."

CHRISTCHURCH

980 k.c.

- 3.0: Classical hour.
 4.0 and 4.30: Sports results.
 5.0: Children's hour, conducted by Uncle Jim.

Dinner Music.

- 6.0: B.B.C. Wireless Symphony Orchestra, "Ruy Blas" Overture (Mendelssohn).
 Brunswick Concert Orchestra, "The Perfect Song" (Breill).
 Edith Lorand Orchestra, "Three O'Clock in the Morning" (Robledo).
 6.14: Regal Cinema Orchestra, "Sally" Selection (Burke, Kern).

- Miniature Concert Orchestra, "Yesterday's Thoughts" (Herbert).
 Grand Symphony Orchestra, "Slavonic Rhapsody" (Friedemann).
 6.32: Eastbourne Municipal Orchestra, "Silhouettes"—(a) "Introduction"; (b) "La Coquette" (Arensky).
 New Queen's Hall Light Orchestra, "Wood Nymphs" Valsette (Coates).
 Brunswick Concert Orchestra, "Sylvia" (Speaks).
 De Groot and the New Victoria Orchestra, "Other Days" (arr. Finck).
 6.51: Edith Lorand Orchestra, "After the Ball" (Harris).
 Winter Garden Orchestra, "Thunder and Lightning" (Esther).
 7.0: News and reports.
 7.30: Addington stock market reports.

Concert Programme.

- 8.0: Recording: Willem Mengelberg and His Concert Orchestra, "Sinfonia" (Bach).
 8.10: The Christchurch Harmonic So-

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3YA (Continued).

cietty Chorus. Conductor, Victor C. Peters, A.R.C.M., L.R.A.M. Accompanist: Miss Blanche Atkinson. Chorus, "Spring Comes Laughing" (Bach); Serenade "In This Hour" (Pinsuti).

8.17: Recording: Vienna Philharmonic Orchestra, "Hungarian Dance No. 1" (Brahms).

8.20: Contralto, Mrs. W. Scott (a) "Lie There, My Lute" (MacCunn); (b) "A Feast of Lanterns" (Bantock); (c) "The Cloths of Heaven" (Dunhill).

8.26: 'Cello Recital, Harold Beck, (a) "Song Without Words" (Mendelssohn); (b) "Moment Musical" (Schubert); (c) "Adagietto" (Bizet); (d) "Sonata" (Adagio, Allegro, Largo, Allegro) (Marcello).

8.40: Christchurch Harmonic Society Chorus, Part Song, "Beware" (Terry); Manx Traditional Melody, "Marry Me, Mary Veen" (arr. Lyon).

8.47: Recording: Frank Westfield's Orchestra, "The New Sullivan Selection" (Godfrey).

8.53: The Christchurch Harmonic Society Chorus (Ladies Voices), Threnody,

"Here a Solemn Fast We Keep" (Robertson). Part Song, "Oh, Where, Tell Me Where" (The Blue Bells of Scotland) (arr. Robertson).

9.0: Weather forecast and notices.

3YA—8.10.

THE CHRISTCHURCH HARMONIC SOCIETY

Conductor: Victor C. Peters A.R.C.M., L.R.A.M. Accompanist: Miss Blanche Atkinson. The chorus will present "Spring Comes Laughing," by Bach and the serenade, "In This Hour" by Pinsuti, and other chorus and solo numbers throughout the evening.

9.2: Mr. Farquhar Young, "Elocution and Speech" (50 years' experiences) with vocal and elocutionary illustrations.

9.17: Christchurch Harmonic Society Chorus, "Fairy Chorus from 'The Immor-

tal. Hour'" (Boughton). Part song "Boes" (Fletcher).

9.24: 'Cello, Harold Beck, Two Modern Tone Poems: (a) "Rawhiti"; (b) "Nga Patu Paiahe" (Hugo Anson).

9.31: Contralto, Mrs. W. Scott, "Summertime" (Song Cycle)—(1) "Day-break"; (2) "Morning"; (3) "Evening"; (4) "Night" ("O Lovely Night") (with 'cello obligato by Harold Beck) (London).

9.41: Recording: The Philharmonic Orchestra, Berlin "Anitra's Dance" (Peer Gynt Suite) (Greig).

9.44: The Christchurch Harmonic Society Chorus, Part Songs "The Old Woman" (Robertson); "Jemima" (Men's Voices) (Rootham).

9.51: Recording: De Groot (violin) and Herbert Dawson (organ), "Softly Awakes My Heart" (Samson and Delilah) (Saint Saens).

9.54: Chorus, Christchurch Harmonic Society Chorus, "Ho-ro My Nut-Brown Maiden" (arr. Dyson).

Vocal Galop, "Revel of the Leaves" (Veazie).

10.1: Dance music.

11.1: Close down.

4YA

10.0 Selected recordings.
10.15: Devotional service.
10.45: Lecturette, Mr. J. V. Hanna, "Physical Culture."
12.0: Lunch music.
2.0: Selected recordings.
3.15: Lecturette, The Home Science Department, "Fighting the Fly."
3.30 and 4.30: Sports results.
5.0: Children's Hour, conducted by Aunt Gretchen.

Dinner Music.

6.0: B.B.C. Wireless Symphony Orchestra, "La Boutique Fantastique" Selection (Respighi, arr. Carr).
Columbia Symphony Orchestra, "Spring Song" (Mendelssohn).
International Concert Orchestra, "La Spagnola" Waltz (Di Chiara).
6.15: Edith Lorand Orchestra, "Tales of Hoffman" Fantasia (Offenbach).
Berlin State Opera House Orchestra, "Slavonic Dances Nos. 8 and 16" (Dvorak).
B.B.C. Wireless Military Band, "Le Reve Passe" (Helmer).
Marek Weber and His Orchestra, "Rustle of Spring" (Sinding).
6.36: Symphony Orchestra, "Artists' Life" Waltz (Strauss).
Instrumental Sextet, Cedric Sharpe Sextette, "Intermezzo" (Coleridge-Taylor).
Novelty Orchestra, "Passion Rose" (Lehar).

THE following figures may give some idea to readers of the importance of the discussions which are taking place at the convention in respect to the compilation of a new wave plan, and allocation of channels to the European transmitters. In all, forty-two different States are interested in the conference, thirty-six of which are directly represented by 140 delegates. Germany has sent eleven, France eight, England seven, the Vatican three, and Luxembourg five members of its broadcasting organisation. Roughly speaking, there are 235 channels to allocate, the total energy of the stations to be provided for amounting to 3,140 kilowatts. When the Prague conference was held, there existed only 208 stations, and their aggregate power did not exceed 550 kilowatts!

DUNEDIN

Piccadilly Orchestra, "My Beloved Gondolier" (Tibor).

6.50: New Light Symphony Orchestra, "At Dawning" (Cadman).

Dajos Bela Orchestra, "The Court

Ball" Waltz (Lanner).

7.0: News and reports.

Concert Programme.

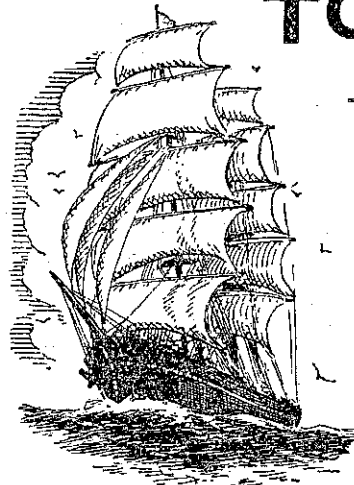
8.0: Relay of concert programme from 3YA, Christchurch.

10.0: Close down.

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YOU meet them every day—the poor fellows who wait on the shore for their ships which will never come in. Bad times come, and they cry out: "What are you going to do for us?" In fact, that is a general cry to-day— "What are you going to do for us?" Unfortunately, the people with backbone and push are in the minority; those people who, despite adversity, show the domination and pluck which all British peoples are so proud of, that makes men roll up their sleeves and say: "I am going to fight and win." The world has known a period of comparative easiness, and to-day things are harder, but they are only harder comparatively. None of us can afford to slip. We must not go back. Our associates and our children must not see us slipping. Not only personal pride, but racial pride is involved.

Say to yourself: "I am not going to slip—I am not going to wait for my ship to come in. I will make a little effort in some profitable direction, and keep on making little efforts so that, instead of waiting for my ship, I will be gradually getting nearer to it."

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THURSDAY, SEPTEMBER 21

IYA

10.0: Devotional service.
10.15: Selected recordings.
12.0: Lunch music.
12.30: Relay mid-day service from St. Matthew's Anglican Church.
12.50: Lunch music.
2.0: Selected recordings.
3.30: Home Science Talk, prepared by the Home Science Extension Service of Otago University.
5.0: Children's Hour, conducted by Aunt Dorothea.

Dinner Music.

6.0: Vienna Philharmonic Orchestra, "Die Fledermaus" Waltz (Strauss).
Columbia Concert Orchestra, "The Broken Melody" (Van Biene).
J. H. Squire Celeste Octet, "Peter Pan" Selection (Crook).
The Philharmonic Orchestra, Berlin, "O Beautiful Maytime" Pts 1 and 2 (Strauss).
6.25: J. H. Squire Celeste Octet, "Chant Sans Paroles" (Tchaikowsky).
Debroy Somers' Band, "Stealin' Thro' the Classics" No. 3—Overture.

AUCKLAND

820 k.c.

La Argentina, Castanets, with Orchestra, "La Corrida" (The Bull Fight) (Valverde).

Jean Lensen and His Orchestra, "Ideale" (Tosti).

6.42: Albert W. Ketelbey's Concert Orchestra, "In a Fairy Realm" Suite—(a) "The Moonlit Glade"; (b) "The Queen Fairy Dances"; (c) "The Gnomes' March" (Ketelbey).

J. H. Squire Celeste Octet, "La Sere-nata" (Braga).

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

7.30: W.E.A. Session, Mr. D. W. Faigan, M.A., "Some 20th Century Novelists: John Galsworthy".

Concert Programme.

(Relay to 1ZH, Hamilton.)

8.0: Recording (one-step), Debroy Somers' Band, "Rigoletto Ramblings" (Verdi).

8.5: Special presentation of B.B.C. recorded musical comedy, "Postman's Knock," an original comedy written by

Claude Hulbert, Paul England and John Watt.

9.0: Weather forecast and station notices.

9.2: Talk, Mr. George O'Halloran, "Some Ancient Castles: Harlech."

9.20: Recording, Orchestra of the Opera Comique, Paris, "Faust Ballet Music" (Gounod).

9.28: Recording, The Carl Rosa Opera Company, Vocal Selections from "Carmen" (Bizet).

9.36: Recording, State Opera House Orchestra, Berlin, "Reminiscences of Grieg" (arr. Urbach).

9.41: Recording (tenor), Enrico Caruso, "Celeste Aida" (Verdi).

9.54: Recording (violin), Tosky Spivakovsky, "Tambourin Chinois" (Kreisler).

9.49: Recording, Polydor Orchestra and Vocal Quartette "Kraut and Ruben" Selections.

9.54: Recording, Frank Westfield's Orchestra, "Our Miss Gibbs" Selection (Caryl Monckton).

10.0: Close down.

2YA

WELLINGTON

720 k.c.

10.0: Chimes. Selected recordings.
10.30: Devotional service.
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 Big Brother Jack.

Dinner Music.

6.0: New Queen's Hall Light Orchestra, "The Little Minister" Overture (MacKenzie).
Edith Lorand Orchestra, "Hedgeroses" (Lehar).
Barnabas von Gezy and His Orchestra, "The Student Prince" Selection (Romberg).
6.21: J. H. Squire Celeste Octet, "Invitation to the Valse" (Weber).
The Palladium Orchestra, "La Siesta" (Barcarolle) (Norton).

Royal Opera Orchestra, "Sylvia" Ballet—Pizzicato and Procession of Bacchus (Delibes).

6.36: Brunswick Concert Orchestra, "March of the Tin Soldiers" (Pierne).

Orchestre de la Societe des Concerts du Conservatoire, Paris, "Le Ronet d'Omphale" (Saint Saens).

6.46: Philadelphia Symphony Orchestra, "Carmen—Soldiers Changing the Guard" (Bizet).

Dajos Bela Orchestra, "Russian Fantasia" (Lange).

H.M. Coldstream Guards Band, "The Geisha" Selection (Jones).

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

7.30: W.E.A. Session: Mr. A. D. McIntosh, M.A., "Libraries Ancient and Modern—National Library Systems."

Selected Recordings.

8.0: Recording, New Mayfair Orchestra, "Music in the Air" Selection.

8.8: Recording (Soprano), Grace

Moore, (a) "I Give My Heart" (Millocker); (b) "The Dubarry" (Millocker).

8.14: Recording (Novelty), Max Kester (a) "Crazy Commentaries," Max Kester and John de Grey; (b) "Pancake Tuesday Throughout the Empire."

8.20: Recording (Coon Songs) G. H. Elliott (a) "Little Dolly Daydream" (Stuart); (b) "I May be Crazy" (Stuart).

8.26: Recording (Instrumental), Leslie Bridgewater Quintet, "Old Irish" (arr. Bridgewater).

8.32: Recording (Duet), Mellow and Rich, "Sweetheart Waltz Songs."

8.40: Lecture: Mr. W. W. Bird, M.A., Late Superintendent of Maori Education, "Some Beauties of the Maori Language."

9.0: Weather report and notices.

Special Presentation: Mr. Will Yates presents the Higgins Family in a Music Hall Memento.

10.10: Close down.

3YA

CHRISTCHURCH

980 k.c.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk by a representative of the Government Department of Health.
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.

6.0: Berlin Philharmonic Orchestra, "Grand March from 'Tannhauser'" (Wagner).

Vienna Philharmonic Orchestra, "II Seraglio" Overture (Mozart).

Organ, F. Rowland Tims, F.R.C.O., "Melody" (Dawes).

Victor Salon Orchestra, "The World is Waiting for the Sunrise" (Lockhart).

6.15: Mayfair Orchestra, "Nights of Gladness" Waltz (Anelife).

Regal Cinema Orchestra, "A Musical

Jig Saw" (arr. Aston).

The Royal Opera Orchestra, Covent Garden, "Berceuse" (Jarnefeldt).

6.31: Paul Whiteman and His Orchestra, "Song of India" (Rimsky-Korsakov).

J. H. Squire Celeste Octet, "Two Eyes of Grey" (McGeoch).

Jack Hylton and His Orchestra, "When the White Elder Tree Blooms Again" (Doelle).

Dajos Bela Orchestra, "The Zarewitsch Potpourri" (Lehar).

Paul Whiteman and His Orchestra, "Liebestraum" (Liszt).

6.52: Poltronieri String Quartette, "Allegro con Brio" (Boccherini).

International Novelty Quartette, "Stephanie Gavotte" (Czibulka).

7.0: News and reports.

Concert Programme.

8.0: Frank Westfield's Orchestra, "Our Miss Gibbs" (Monckton).

8.8: Baritone, Conrad Thibault, (a) "The Captain of the Marguerite" (O'Hara); (b) "Sea Fever" (Ireland).

8.14: Violin solos, Edith Lorand, (a) "Minuet in G" (Beethoven); (b) "Schon

Rosmarin" (Kreisler).

8.18: The International Singers, (a) "Long Ago in Alcalá" (Messenger); (b) "The Beggar's Song" (Loveridge).

8.22: Fifteen minutes of mountain music.

8.37: Vocal Gems, Columbia Light Opera Company, "A Country Girl" (Monckton).

8.45: Novelty Orchestra, Sandor Joszi Orchestra, "Marionette's Wedding March" (Rathie).

8.48: Tenor, Sydney Rayner, "Elegie" (Masselet).

8.51: Reserved, special recordings.

9.0: Weather forecast and station notices.

9.2: Talk, Mr. A. G. Thompson, "Songs That Will Never Die."

9.17: Twenty minutes with the Hickers.

9.37: Cello, Guilhermina Suggia, "Kol Nidrei, Op. 47" (Bruch).

9.45: The International Singers, "Ave Maria" (Schubert).

9.49: Reserved, special recordings.

10.0: Close down.

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: Columbia Symphony Orchestra, "Maritana" Overture (Wallace).
 Dajos Bela Orchestra, "Marien Klange" Waltz (Strauss).
 New Mayfair Novelty Orchestra, "Uncle Pete" (Jones).
 6.15: The J. H. Squire Celeste Octet, "Memories of Tschaiakowsky" (arr. Sear).
 Debroy Somers' Band, "A Musical Comedy Switch" (arr. Hall).
 6.31: Johann Strauss and Symphony Orchestra, "Kiss" Waltz (Strauss).
 Symphony Orchestra, "La Vida Breve" Spanish Dance (De Falla).
 New Light Symphony Orchestra, "Madame Butterfly" Selection (Puccini).
 6.46: New Mayfair Novelty Orchestra, "Jollification" (Reeves).

DUNEDIN

London Coliseum Orchestra, "Leslie Stuart Melodies" (Stuart).
 Albert W. Ketelbey's Concert Orchestra, "Jungle Drums" Patrol (Ketelbey).
 7.0: News and reports.

Concert Programme.

8.0: Selection, The Concert Orchestra, (Mons. de Rose, conductor), "Norma" (Bellini).
 8.13: Bass with orchestra, F. E. Woods, (a) "Asleep in the Deep" (Petrie); (b) "I Did not Know" (Trotter).
 8.21: Selection, The Concert Orchestra, "Songs of Italy" (Lohr).
 8.33: Novelty Recording, (a) "Actual Song of Nightingales and Canaries"; (b) "A Chorus of Woodland Birds from Karl Reich's Aviary, Bremen."
 8.41: Recording (mezzo-soprano), Conchita Supervia, "La Paloma" (Yradier).
 8.44: Overture, The Concert Orchestra, "Son and Stranger" (Mendelssohn).
 8.53: Bass with orchestra, F. E. Woods, (a) "Myself When Young" (Lehmann); (b) "From the Land of the Sky-Blue Water" (Cadman).
 9.0: Weather report and station notices.

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9.2: Reserved.

9.17: Grand March, The Concert Orchestra, "March of the Dwarfs" (Grieg).

9.22: Recording (mezzo-soprano), Conchita Supervia, "Carnations" (Valvere).

9.25: Concert waltz, The Concert Orchestra, "Chantilly" (Waldteufel).

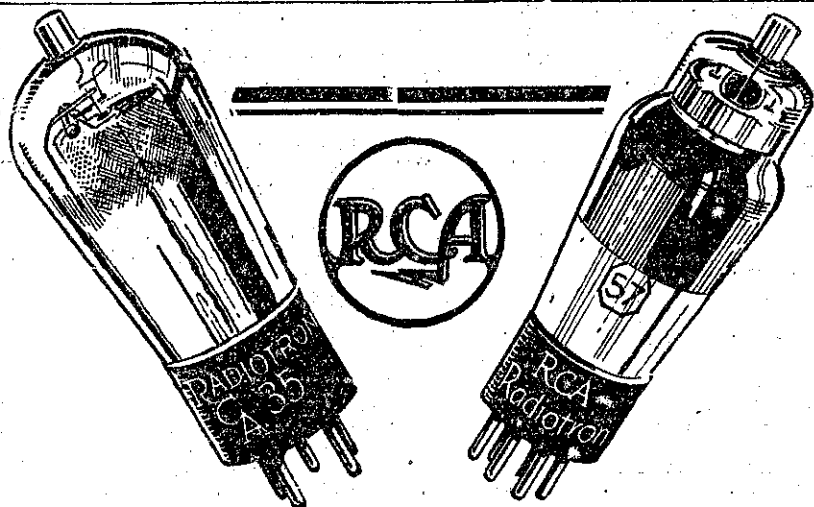
9.30: Dance music.

11.0: Close down.

ACCORDING to recent statistics there were 280,610 owners of wireless apparatus in Holland in April, 1933, and a further 291,628 subscribers to the radio distribution network. The proportion of listeners to population is high, working out at roughly 7 per cent. No registration is in force in Holland, and figures relating to the number of wireless enthusiasts are based on the membership of broadcasting associations; it is therefore estimated that Holland must possess at least another hundred thousand or more "free lances."

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FRIDAY, SEPTEMBER 22

IYA

10.0: Devotional service.
10.15: Selected recordings.
12.0: Lunch music.
2.0: Selected recordings and Literary selection.
5.0: Children's hour, conducted by Nod and Aunt Jean.

Dinner Music.

6.0: National Symphony Orchestra, "William Tell" Overture (Rossini).
International Novelty Orchestra, "To Die Dreaming" Waltz.
Poltronieri String Quartet, "Serenade from Quartet in F. Op. 3, 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 and His Orchestra, "The Song I Love" (Henderson).

2YA

10.0: 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.
5.0: Children's Hour, conducted by Mr. Adventure Man.

Dinner Music.

6.0: Philadelphia Symphony Orchestra, "Carmen—March of the Smugglers" (Bizet).
Plaza Theatre Orchestra, "The Three Bears" (Coates).

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: New Mayfair Orchestra, "Folly to be Wise" Selection.
Band of H.M. Coldstream Guards, "Selection of Wilfred Sanderson's Songs."
Orchestra Mascotte, "Mimosa Waltz" (Jones).
6.15: Organ, John Hassel, "By the

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AUCKLAND

6.46: Zonophone Salon Orchestra, "Simple Ayeu" (Thome).
Marek Weber and His Orchestra, "Vienna by Night" (Komzak).
7.0: News and reports. (1YX, 600 kilocycles, after-dinner music).
7.30: Sports talk.

Concert Programme. (Relay to 1ZH, Hamilton.)

8.0: Suite, Marcelle Sextette, "Hibernian Suite" (Roeckel).
8.7: Recording, Chauve-Souris Company, and Cambridge Theatre Orchestra, "The Knife Grinder's Daughter" (Trdil).
8.11 Two-Step, The Sextette, "The Skooters" (Losey).
8.14: Sketch, The Beerbolms, "The Mug" (Sargent).
8.27: Selection, The Sextette, "Melodrama" (L'Estrange).
8.32: Tenor with Sextette, Mr. Denis Sheard, "Dolorosa" (Phillips); "Lassie o' Mine" (Phillips).
8.39: Recording, Westminster Military Band, "The Return of the Troops."
8.44: Recording, Wynne Ajello, Dan

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Donovan and The Three Ginx, Telling Tunes, from "Tell Her the Truth."
8.51: Waltz, The Sextette, "Bal Masque" (Fletcher).
9.0: Weather forecast and notices.
9.2: Talk, Mr. John Harris, "Rambles in Canada."
9.13: Tenor, with Sextette, Mr. Denis Sheard, "Eileen Alannah" (Thomas). "I Know of Two Bright Eyes" (D'Harde-lot).
9.26: Recording (Wurlitzer Organ), Reginald Foort, "Toselli's Serenade" (Toselli).
9.29: Recording (Piano Medley and Band Accompaniment), Bretton Byrd, "Song Hit Memories."
9.34: Sketch, The Beerbolms, "Game to to the Last" (Jeans).
9.44: Polka, The Sextette, "Reconciliation" (Drigo).
9.47: Recording, Vocal Medley, "Music Hall Memories."
9.53: Recording, Band of H.M. Coldstream Guards, "Dorothy" Selection (Celier).
10.0: Close down.

WELLINGTON

Grand Symphony Orchestra, "The Land of Smiles" Selection (Lehar).
6.19: International Concert Orchestra, "Luxembourg" Waltz (Lehar).
London Palladium Orchestra, "Lightning Switch" (Alford).
New Light Symphony Orchestra, "Spanish Dance No. 1" (Moszkowski).
Royal Opera Orchestra, "The Sleeping Beauty" Panorama (Tchaikowsky).
6.36: Dajos Bela Orchestra, "The Swallows" Waltz (Strauss).
New Queen's Hall Orchestra, "Carmen Entr'acte—Act 3" (Bizet).
6.51: Marek Weber and His Orchestra, "Faust" Selection (Gounod, arr.

720 k.c.

Weber).
Dajos Bela Orchestra, "Viennese Waltz Potpourri" (Robrecht).
7.0: News and reports. (2YC, 1010 kilocycles, after-dinner music).
7.40: Lecturette, Wirihana, "Forestry and Native Birds."
Concert Programme.
8.0: Selected recordings.
8.40: Lecturette, Captain Gillespie Edwards, "Sea Shanties."
9.0: Weather report and station notices.
9.2: Selected recordings.
9.30: Dance programme.
11.0: Close down.

CHRISTCHURCH

Waters of Minnetonka" (Dieurance).
Miniature Concert Orchestra, "Punch-nello" (Herbert).
Debroy Somers' Band, "Stealing thro' the Classics" No. 1—The Masters (arr. Somers).
6.30: Dr. Ormandy Instrumental Trio, "From the Land of the Sky Blue Water" (Cadman).
Marek Weber and His Orchestra, "Fantasia on the Song Long, Long Ago" (Dit-trich).
Orchestra Mascotte, "Love Bells" Waltz (Benatzky).
De Groot and the Piccadilly Orchestra, "Charmaine" (Rapee-Pollack).
New Light Symphony Orchestra, "Spanish Dance No. 3" (Granados).
6.47: J. H. Squire Celeste Octet, "The Butterfly" (Bendix).
New Mayfair Orchestra, "Blue Roses" Selection (Ellis).
Winter Garden Orchestra, "Storm Gal-op" (Komzak).
7.0: News and reports.
7.35: W.E.A. Session, Dr. H. D. Broad-head, "Ancient Greece"—"Scientific Achievements of the Ancient Greeks."

Concert Programme.

8.0: Selection, Salon Quintette, "Country Girl" (Monckton).
8.14: Tenor, Ernest Rogers, "Nirvana" (Adams).
8.18: Foxtrots, Salon Quintette, "Tell Your Father, Tell Your Mother" (Nich-

980 k.c.

olls); "It Don't Mean a Thing" (Mills).
8.24: Soprano, Lillian Hanham, (a) "What's in the Air To-day?" (Eden); (b) "To a Wild Rose" (McDowell); (c) "The Letter" (Gambogi).
8.30: Special recordings.
9.0: Weather forecast and station notices.
9.2: Reserved.
9.17: Salon Quintette, Incidental Music to "The Maid of Orleans"—(a) "Children's Dance"; (b) "Peasant Dance"; (c) "Old French Country Dance" (Rawlinson).
9.24: Tenor, Ernest Rogers, (a) "Dear Sleeping Rose" (Hope); (b) "Mountain Lovers" (Squire).
9.31: Recording (piano duo), The Two Octaves, "By the Sycamore Tree" (Windling).
9.34: Soprano, Lillian Hanham, (a) "All Among the Rushes" (Brown); (b) "Come to Fairyland" (Lane Wilson).
9.40: Recording (humour), Clapham and Dwyer, "Arguments" (Clapham and Dwyer).
9.46: Xylophone solo, Salon Quintette, (a) "Wee McGregor Patrol" (Amers); (b) Medley, "Savoy Scottish" (arr. Somers).
9.52: Recording (baritone), Alexander Kisselburgh, "Danny Deever" (Dammersch).
9.56: Recording (march), Massed Bands, "Mandora" (Ord Hume).
10.0: Close down.

4YA

10.0: Selected recordings.
 10.15: Devotional service.
 10.45: Lecturette, Miss I. Finlay, "Cooking and Recipes."
 12.0: Lunch music.
 12.30: Relay of Community Singing from Empire Theatre.
 2.0: Selected recordings.
 3.15: Lecturette, Miss Hazel Johnson, "More Dress-making Hints."
 3.30 and 4.30: Sports results.
 5.0: Children's hour, conducted by Aunt Sheila.
 6.0: Frank Westfield's Orchestra, "Lilac Time" Selection (Schubert-Berte).
 Marek Weber and His Orchestra, "My Darling" Waltz (Waldteufel).
 Grand Symphony Orchestra, "Tales of Hoffmann" Barcarolle (Offenbach).
 J. H. Squire Celeste Octet, "Funeral March of a Marionette" (Gounod, arr. Sear).
 6.18: New Concert Orchestra, "Vienna Maidens" Waltz (Zehrer).
 Berlin State Opera House Orchestra, "Praeludium" (Jarnefeldt).
 Regimental Band of H.M. Grenadier Guards, "The Smithy in the Woods" (Michaelis).
 New Queen's Hall Light Orchestra, "Petite Suite de Concert"—(1) La Caprice de Nanette; (2) Demande et Res-

4YA—8.32.

"THE PRINCESS AND THE WOODCUTTER"



A studio presentation of A. A. Milne's phantasy by the Garrick Players. Cast: Princess, Miss L. Faulkner; King, Mr. K. W. Donaldson; Queen, Miss H. Edwards; Red Prince, Mr. Napier Howard; Blue Prince, Mr. Gordon Jay; Yellow Prince, Mr. J. Tannock; The Woodcutter, Mr. G. Williams.

ponse; (3) Un Sonnet d'Amour; (4) La Tarantelle Preillante (Coleridge-Taylor).

6.41: Selected recordings.

7.0: News and reports.

7.30: W.E.A. Session: Miss Fyfe, "Oysters."

8.0: Recording, De Groot and the New Victoria Orchestra, "Other Days" (arr. Finck).

8.10: Part Songs, The Dunedin Glee Singers (Mr. H. P. Desmoulin, Conductor), (a) "Orpheus with His Lute" (McFarlane); (b) "To Blossoms" (Roberts).

8.17: Recording (Organ), Terence Casey, "The Irish Organist" (arr. Casey).

8.25: Humorous Part Song, The Dunedin Glee Singers, "Gallop Away" (Lee).

8.28: Recording, Dajos Bela Orchestra, "I Love You" Waltz (Waldteufel).

8.32: Presentation of the Phantasy,

DUNEDIN

"The Princess and the Woodcutter" (A. A. Milne) by The Garrick Players. Cast: Princess: Miss L. Faulkner; Queen, Miss H. Edwards; King: Mr. K. W. Donaldson; Red Prince: Mr. Napier Howard; Blue Prince: Mr. Gordon Jay; Yellow Prince: Mr. J. Tannock; The Woodcutter: Mr. G. Williams.

8.52: Recording, The Salon Orchestra, "Reminiscences of Vienna" (Strauss).

9.0: Weather report and notices.

9.2: Talk, Mr. W. H. Carson and His Orchestra, "Famous Murder Trials"—"Browne and Kennedy."

9.19: Recording, Jack Hylton and His Orchestra, "The Selfish Giant" (Coates).

9.27: Part Songs, The Dunedin Glee Singers, (a) "Why are all pale the Roses

Seen" (arr. McFarlane); (b) "Court But the Lovely Flowers" (arr. McFarlane).

9.33: Recording, Band of H.M. Grenadier Guards, "Wembley Military Tattoo" (Trdl.).

9.42: Part Songs, The Dunedin Glee Singers, (a) "The Lost Chord" (Sullivan); (b) "Smilin' Through" (Penn).

9.50: Recording (Novelty Piano), Beryl Newell, "Black-eyed Susan Brown" (Magidson).

9.53: Part Song, The Dunedin Glee Singers, "The Party Kiss" (Pinsuti).

9.57: Recording, Sydney Baynes and His Orchestra, "Kentucky Home" (arr. Baynes).

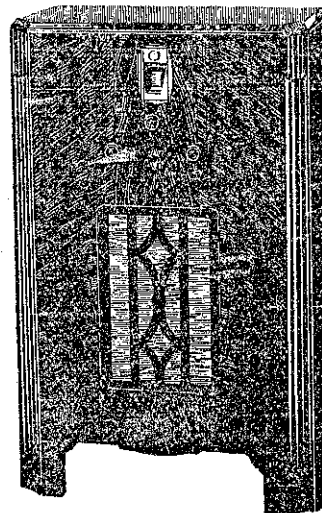
10.1: Close down.

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SATURDAY, SEPTEMBER 23

1YA

2.45: Relay from Eden Park of running commentary on the representative Rugby match, Wanganui v. Auckland.

5.0: Children's Hour, conducted by Cinderella.

Dinner Music.

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

Paris Philharmonic Orchestra, "Hansel and Gretel" Overture (Humperdinck). Major Bowes Capitol Theatre Trio, "Pale Moon" (Logan).

Grand Symphony Orchestra, "Suite Orientale"—(a) "The Bajaderes"; (b) "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, "Aminu—Egyptian Serenade" (Lincke).

Regal Cinema Orchestra, "Show of Shows" Selection.

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

AUCKLAND

820 k.c.

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

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

7.30: Horticultural talk, Mr. Geo. Mills, "The Vegetable Garden."

Concert Programme.

8.0: Relay from the Auckland Town Hall, of Municipal Band concert, under the conductorship of Mr. George Buckley:—

March, The Band, "On the Alert" (Goldman).

Overture, The Band, "Poet and Peasant" (Suppe).

Soprano with flute obligato, Mrs. Hal McLennan, "The Swallow" (Dellacqua).

Cornet duet, with band, Messrs. Fred Bowes and J. Davies, "Nightingale and Thrush" (Kling).

Selection, The Band, "Fra Diavolo" (Auber).

Waltz, The Band, "Hydropaten" (Gungl).

Tenor, Mr. Tom Moffit, "Serenade" (Schubert).

Selection, The Band, "The Belle of New York" (Kerker).

Xylophone, Mr. Rowland Jackson, "The Meteor" (Greenwood).

Soprano, with flute obligato, Mrs. Hal McLennan, "Gipsy and the Bird" (Benedict).

Suite, The Band, Three Dances from "Henry VIII": No. 1, "Morris Dance"; No. 2, "Shepherd's Dance"; No. 3, "Torch Dance" (German).

Humorous Variation, The Band, "Three Blind Mice" (Lottier).

Tenor, Mr. Tom Moffit, "The Devout Lover" (White).

Selection, The Band, "Reminiscences of Wagner's Operas" (Meyrelles).

March, The Band, "The Old Grey Mare" (Panella).

10.0: Sports resume.

10.10: Dance music.

11.10: Close down.

2YA

10.0: Selected recordings.

10.30: Devotional service.

12.0: Lunch music.

2.0: Selected recordings.

3.0: Relay of Rugby football match from Athletic Park.

5.0: Children's Hour, conducted by Aunt Molly and Uncle Jasper.

Dinner Music.

6.0: Herman Finck and His Orchestra, "Old and New—Potpourri of Popular Melodies" (arr. Finck).

Symphony Orchestra, "Doctrinen" (Strauss).

6.17: Cordoba Philharmonic Orchestra, "La Habanera" (Lucena).

J. H. Squire Celeste Octet, "Hungarian Dance in D" (Brahms).

Dajos Bela Orchestra, "Be Embraced Ye Millions" Waltz (Strauss).

6.28: Marek Weber and His Orchestra, "The Baggart Student" Selection (Milloker).

Orchestre de l'Association des Concerts, Lamoureux, Paris, "Impressions D'Italie" (Charpentier).

WELLINGTON

720 k.c.

6.50: Marek Weber and His Orchestra, "Tales of Autumn" (Pomona) Waltz (Waldteufel).

New Light Symphony Orchestra, "Spanish Serenade" (Bizet).

Plaza Theatre Orchestra, "Bal Masque—Valse Caprice" (Fletcher).

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

7.30: W.E.A. Session, Professor W. H. Gould, "Some Aspects of Child Life—Growth and Employment of Imagination."

Concert Programme.

8.0: March, 2YA Concert Orchestra, (Conductor, Mr. Leon de Mauny), "Sons of the Brave" (Bidgood).

8.7: Relay from the Concert Chamber, Town Hall, of half hour of Wellington Harmonic Society's Concert.

8.37: Valse, 2YA Concert Orchestra, "Ange d'Amour" (Waldteufel).

8.42: Lecturette, Mr. C. F. W. Allcott, Representative New Zealand Cricket Team, "Why I Consider Cricket the Best Game, and Why I Play It."

9.0: Weather report and station notices.

9.2: Selection, 2YA Concert Orchestra, "A Waltz Dream" (Strauss).

9.14: Baritone, Mr. W. F. Bailey, (a) "My Old Shako" (Trottere); (b) "Absent" (Metcalf).

9.20: Recording (humour), Jack Payne and His B.B.C. Dance Orchestra, (a) "Bell Bottom Trousers" (England); (b) "Morocco" (Evans).

9.26: Cornet, Mr. S. Bernard, "Serenade" (Schubert).

9.31: Baritone, Mr. W. F. Bailey, (a) "Macushla" (MacMurrrough); (b) "In an Old Fashioned Town" (Squire).

9.37: Recording (humour), Jim Slinny, (a) "He Played His Ukulele as the Ship Went Down" (Le Clerq); (b) "Once Aboard the Ligger" (Sarony).

9.34: One-step, 2YA Concert Orchestra, "The Whistler and His Dog" (Pryor). "Four Indian Love Lyrics"—(1) "The Temple Bells"; (2) "Less than the Dust"; (3) "Kashmiri Song"; (4) "Till I Awake" (Woodforde-Finden).

10.0: Sporting summary.

10.10: Dance programme.

11.10: Close down.

3YA

2.30: Selected recordings.

2.45 (approx.): Relay from Lancaster Park of Rugby representative fixture—Canterbury v. South Canterbury.

3.30 and 4.30: Sports results.

5.0: Children's hour, conducted by Aunt Pat.

Dinner Music.

6.0: Plaza Theatre Orchestra, "A Musical Switch" Humoresque (arr. Alford). The Salon Orchestra, "Serenade" (Schubert).

6.14: Marek Weber and His Orchestra, "From Mozart's Treasure Store" Fan-

tasia (Urbach).

The International Concert Orchestra, "Love and Spring" Waltz (Waldteufel).

The Regimental Band of H.M. Grenadier Guards, "Parade of the Elephants" (Chenette).

6.29: London Symphony Orchestra, "Czar Sultan" Suite No. 3 (Rimsky-Korsakov).

Zonophone Salon Orchestra, "In the Shadows" (Finck).

Marek Weber and His Orchestra, "La Tosca" Potpourri (Puccini).

6.48: Orchestra Mascotte, "The Gypsy

Princess" Waltz (Kalman).

Zonophone Salon Orchestra, "Sweet Adeline" (Armstrong).

Pavilion Lescant Orchestra, "I Drive out in my Little Limousine" (Cowler).

7.0: News and reports.

Concert Programme.

8.0: Relay of Concert Programme from Station 4YA, Dunedin.

10.0: Sports summary.

10.10: Dance music.

11.10: Close down.

CHRISTCHURCH

980 k.c.

4YA

3.0: Relay of Rugby Football match from Carlsbrook Ground.

3.30 and 4.30: Sports results.

5.0: Children's hour, conducted by Aunt Anita.

Dinner Music.

6.0: Berlin State Opera Orchestra, "Caliph of Bagdad" Overture (Boieldieu).

DUNEDIN

650 k.c.

Edith Lorand Orchestra, "The Wedding of the Winds" (Hall).

New Queen's Hall Orchestra, "Carmen—Entr'actes" Acts 2 and 4 (Bizet).

Organ and Violin, Terance Casey and de Groot "Parted" (Tosti).

6.17: Marek Weber and Orchestra, "Potpourri of Waltzes" (arr. Robrecht).

London Novelty Orchestra, "Happy Darkies" Barn Dance (Godfrey).

Band of H.M. Coldstream Guards, "Martha" Selection (Plotow).

6.36: Edith Lorand Orchestra, "The Merry Widow" Selection (Lehar).

London Novelty Orchestra, "The Brooklyn Cake Walk."

4YA (Continued).

New Queen's Hall Orchestra, "Carmen" Overture (Bizet).

6.50: Organ and Violin, Terence Casey and de Groot, "Cavatina" (Raff).

Edith Lorand Orchestra, "Ever or Never" Waltz (Waldteufel).

7.0: News and reports.

Concert Programme.

8.0: Relay from Concert Chamber of Town Hall of Concert by the Dunedin Orchestral Society. Conductor: Mr. Vernon Griffiths, Mus. Bac. M.A. (Cant.).

The following items will be included in the programme:—"Imperial March" (Elgar); "Britannia" Overture (McKenzie); "Piano Concerto" (Mrs. H. C. Campbell, with orchestra), (Mendelssohn); "In the Hall of the Mountain King" (Grieg); "Three Blind Mice" Paraphrase (Holbrooke). The soloists include Mr. Allan Highet (tenor) and others.

10.0: Sports summary.

10.10: Dance music.

11.10: Close down.

ROMANTIC STORY OF COMMERCIAL FIRM

Suttons, Seedsmen, Founded At Time of Trafalgar

A MOST interesting address was given to a large gathering in Wellington recently on the subject of "Some News and Views on a Walk through Suttons, the King's Seedsmen." The lecture, which was illustrated by lantern slides, was given by Mr. R. Duthie, of the Christchurch Horticultural Society.

The firm of Suttons was established in Reading, on the Thames, an important agricultural centre 36 miles from London, Mr. Duthie said. The soil there was noted especially for its seed-producing qualities. In the early years of the nineteenth century the business of distribution of seeds to the public did not exist as a definite trade; seeds were sold by any type of tradesman in just the same way as he sold the rest of his stocks. In the year of the Battle of Trafalgar and the death of Nelson, 1806, John Sutton established in Reading the firm bearing his name: it was a firm that was soon to revolutionise the whole practice of agricultural science.

The actual buildings of the firm now covered an area of over seven acres and, from the one centre, its business has spread over every civilised country in the world. For more than a century the whole concern had been under the sole ownership and active management of John Sutton's direct descendants.

"In keeping with the firm's proud commercial position, its premises are a beautiful and impressive landmark," Mr. Duthie concluded. "In the daytime passengers on the Great Western Railway have unfolded to them a great vista of flowers in vivid bloom, forming an immense, brilliantly-coloured carpet, while at night there is the spectacle of the huge illuminated green-houses."

Jottings from Near and Far

A SPECIAL programme was recently broadcast by the Danish authorities for the benefit of American-born Danish people attending the Century of Progress Exposition at Chicago. His Majesty the King of Denmark took part in the proceedings, which were heard by about 10,000 Danes at the Exhibition Buildings.

IT is predicted in Paris that the forthcoming "Who's Who" will take the form of a wireless annual containing the individual wavelength of everybody who is important. Personal wave lengths are now being taken very seri-

ously by psycho-therapists, hypnotists, and psychologists, and at a recent meeting of noted experts a prominent medico stated he had traced an analogy between the "electric wave" and the "nervous wave" of various patients.

In the past the B.B.C. has managed to secure artistes for the Promenade Season at reduced fees. This year, however, the artistes are restive, and it is being considered whether the fees should not be brought in line with those ordinarily paid.

PILLARS OF THE LAW



When the radio sets in the New York Police cars were equipped with Raytheon Valves, it was because of their special four-pillar bracing of the delicate electrodes. It was found that these four pillars (instead of the usual two) prevented any chance whatever of the highly sensitive filament, grid and plate becoming displaced through the shocks of driving; ensuring faultless reception under any condition called for in the suppression of crime.

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WELLINGTON.

Egyptian Books Were 35ft. Long

Earliest Books Date Back to the Flood—A Library With a Staff of 800—
Libraries are Considered Part of the Educational System Abroad.

MR. A. D. MCINTOSH, M.A., of the staff of the Parliamentary Library, recently returned to New Zealand after a year spent abroad as the holder of a Carnegie Library Fellowship, and is at present giving from 2YA a series of talks on "Libraries, Ancient and Modern." Mr. McIntosh has written the following brief account of what he is doing in these talks.

BOOKS and libraries are as old as civilisation itself. It is not too much to say that without them there would have been no civilisation. The greatest service performed by libraries through the ages has lain in their preservation of learning. To-day their task is greater and it is with the spread of knowledge that they are principally concerned. In these talks I hope to give a brief survey of libraries in both the ancient and the modern world. I hope to notice not only books themselves and the main types of libraries that have existed from age to age, but also to indicate, however briefly, the part libraries have played in the survival and spread of knowledge. In the third lecture modern developments will occupy our attention—particularly American and English as I saw them abroad and finally I will give some account of the modern movement to establish national library systems and perhaps give an idea of a plan for the future of our own libraries in New Zealand.

OUR earliest books are in the form of baked clay tablets dating back almost to the Flood. They have been discovered in the ruins of ancient palaces and temples. Books have changed their form as new materials became available. The Egyptian book was a roll of papyrus—sometimes 35 feet long—a material made from the stems of a river plant growing in the Nile; parchment, made from the skins of animals, also in the form of a roll was used for books in Palestine. In the 4th century came the modern form of a book—in vellum—and throughout the middle ages illuminated manuscripts of the most beautiful workmanship were produced by the monks. Paper and printing date from the 15th century and thence the modern book. To-day we have gone a step further. To save space, great modern libraries reduce the print of unwieldy newspaper files to microscopic size on small rolls of film and when required for use these films are put through a projector and thrown in large size on to a screen or on to a student's desk. And that may be only a beginning of the application of modern science to books and library methods. A great American librarian recently stated that in a few years by television or some new invention a book in a central store may be shown instantly page by page in a library thousands of miles away.

SO much for books; libraries themselves have undergone equally startling changes. From the libraries of six

thousand years ago to the modern national libraries—such as the United States Library of Congress with its staff of 800 and its 4,000,000 books—the more valuable though less well equipped British Museum with its millions of books and 62 miles of shelving—the evolutionary process may be traced. In the first and second talks I had something to say of the most troublous period of all—the "Dark Ages" in Europe when the scholarship and culture of the Ancient World fell upon evil

offered one member of the House of Commons "supposed they would soon be thinking of supplying the working classes with quoits, peg tops and foot-balls."

BUT America soon outstripped Great Britain—it is the land of libraries. The buildings, methods and equipment are truly marvellous. Moreover they are free. And there is one function they perform that is unique—the education of an alien population in the language and civilisation of their adopted country. Americans too set great store by service and practical use. They insist that a library is a machine that requires skilful handling to get the best results. In the United States a book is regarded as a source of information—in England as a work of literature or art.

Changed Control of B Stations

(Continued from Page 3.)

they are reluctant to lose them. "There will, of course, be the advantage that the records banned to the B stations will now be broadcast from 1ZR and 2ZW under the new direction," said one Auckland listener, "but a lot of people will prefer the 'programme' touch from these stations, to the more elaborate, but less appealing, programmes from the major stations."

In a statement the president of the New Zealand Listeners' Federation, Mr. H. D. Bennett, said that the purchase by the Post and Telegraph Department of the Auckland and Wellington B class stations, came as a surprise to radio listeners. Although the new policy had not been fully outlined, it seemed that, with the necessary legislation supporting the department and the Broadcasting Board, the intention was to bring the whole of the radio service under one control. An alternative service was most certainly required, but the value of such service would be very largely discounted if it were merely a second channel for the supply of the service from same stocks and given under the direction of the same control as the main New Zealand stations. No matter how good the YA stations might be, listeners wanted the right to be able to switch over to something else. Mr. Bennett said that if it is to be assumed that the ultimate aim of the department is to do away altogether with private enterprise, and it certainly looked as if that was intended, then the closing down of our present B class stations would not be welcomed.

IN Sweden gymnastics and drill take the place of games to a large extent; but there are also excellent aquatic sports, yachting, swimming, and rowing matches, which, if sufficiently important, are duly broadcast.

Wellington's Forthcoming Talks from W.E.A.

THE CONTROL OF LIFE

By Dr. A. B. Wildman.

Thursday, September 28: The Control of Life: (I) Man as an Animal; October 5: (II) Man's Use of Other Forms of Life; October 12: (III) Man's Animal Enemies; October 19: (IV) Science, Craftsmanship and Humanity.

THE MODERN NOVEL

By Professor P. W. Robertson.

Saturday, September 30: The Modern Novel: (I) Recent Tendencies; October 7: (II) "Remembrance of Things Past"; October 14: (III) "The Magic Mountain"; October 21: (IV) "The Maurizius Case."

times. Its survival during the destruction of the Roman civilisation by the barbarians is one of the most fascinating in history. It was due in large measure to the Arabs who for a brief period conquered the world from Spain to China, absorbed the ancient Greek culture and restored it to Europe together with the beginnings of our modern medicine, mathematics and physical science. They did even more towards making the modern age possible by giving us paper—the manufacture of which they had learnt from the Chinese. It was paper and printing that made the intellectual revival of Europe possible. It is calculated that 1,000,000 volumes had been printed by the end of the 15th. century.

PASSING on from the Middle Ages with their increased demand for books and the spread of popular learning we are struck by the changes of modern times. Besides the great national libraries and those attached universities and other learned institutions we have that phenomenon of modern civilisation—the Free Public Library. The movement began in England a hundred years ago—it has owed practically nothing to public demand but everything to individual initiative and enthusiasm. The public have always been reluctant and the utility of library service has had to be demonstrated. When public libraries were first

POPULAR ADVERTISEMENTS JIG-SAWED

Watch this page each week

Each week for the next eleven 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.

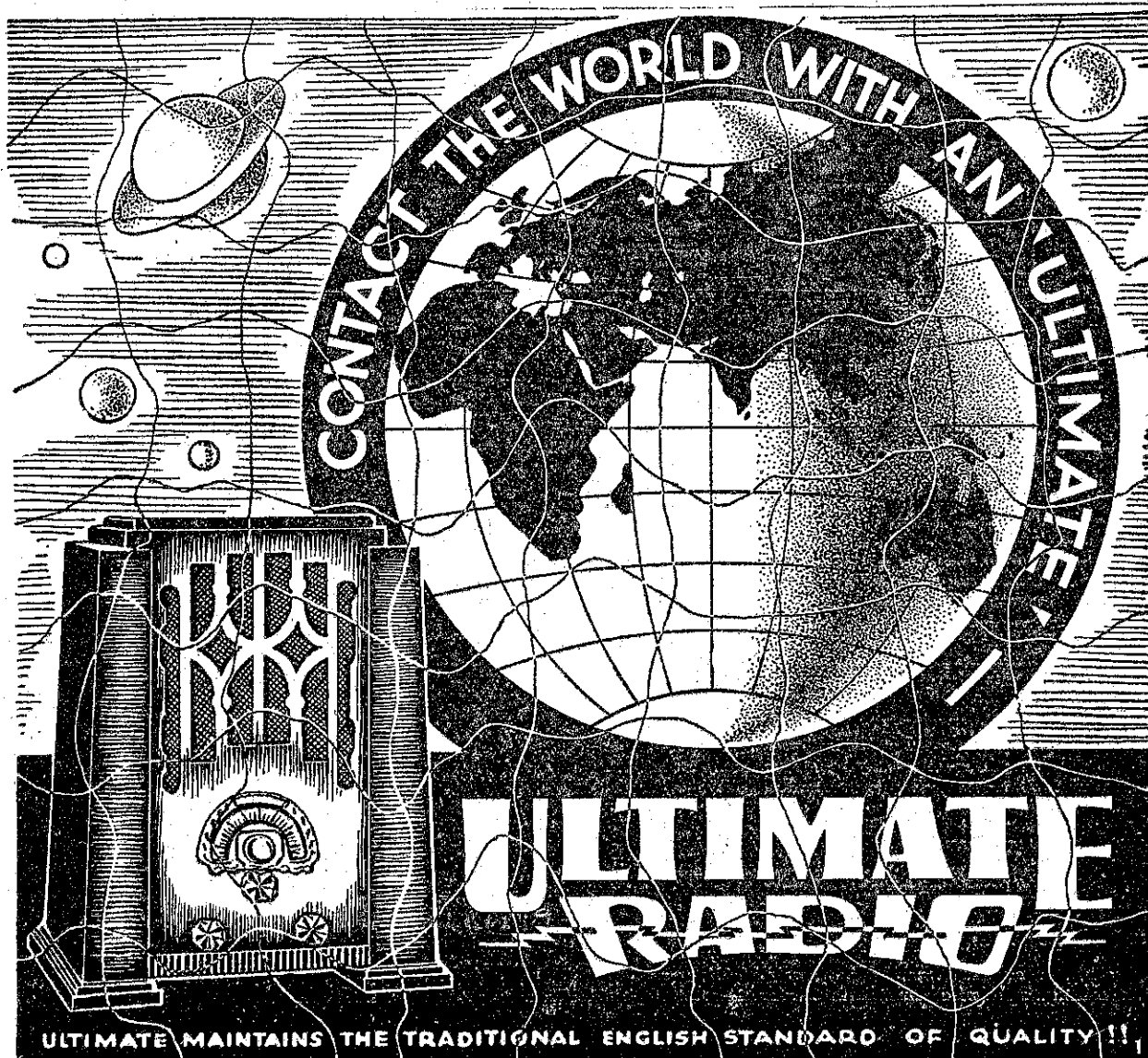
To mount these jig-saw puzzles for future use and entertainment, follow carefully the following instructions:—

- (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. Fretworkers 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.

Competitive jig-saw puzzle games can be played by any number—limited only by the number of jig-saws available. Each of the "Radio Record" jig-saws will take approximately the same length of time to complete by the same person.



STATIC by "SPARK."

A Firing Squad Assembled For Him

Beat Chinese by Bluff—No Reason for Fear of Japanese Aggression in Pacific — Some Sound Teaching for Rugby Referees — Saturday a Real Sportsman's Day.

IN the concluding talk on his experiences as aeronautical adviser to the army of Chang Tso Lin, Captain Talbot Lehmann subscribed some exciting instances of Chinese perfidy. Having cause to distrust his White Russian and Chinese subordinates, he wisely adopted Oriental methods and distributed largess where it would have most effect. The final breach came when he was ordered to bomb the enemy, an act that was not included in his agreement. Threats of immediate execution were parried by bluff, although the firing squad were assembled in readiness, and the speaker now knows that he is fortunate to be alive to-day. Ultimately his resignation was accepted, but the menace to his life did not cease until he left the country altogether.

IT was given as a personal opinion that there is nothing much in the alarm of Japanese aggression in the South Pacific. For fully 20 years Japan will be fully occupied in developing her possessions in Manchuria and presumably Manchukuo, which no other country recognises. But what is 20 years! It is almost 20 years since the Great War broke out, and that may have been prevented if others had recognised with Palmerston in the sixties of last century what the logical outcome of the German-Danish war would be. The Japanese military party are aggressive toward all the world, and one foot on the mainland fortifies them with hope born of initial achievement. Exclusion acts have made a virile nation a pariah, and it is the acme of nonsense to blink at obvious facts.

THE description of the Continent of Europe, particularly France, given by Mrs. Lola Maries, might lead the uninitiated to believe that the chief industry was tip-chasing. It is strange how so many foreign visitors to Paris become surrounded by a windmill of outstretched arms, and fail to observe



menial supplication in their homeland. It surely must be due to fear. Among strangers they possibly feel it polite to be polite, and if they were as solicitous for approval in their own country they would probably find Paris little different to London or Wellington. That's my experience, anyhow.

LIKE charity, history should begin at home, said Mr. P. J. O'Regan when opening his most interesting address giving an account of the exploration of the West Coast by Heaphy and Brunner. It was asserted that while many in New Zealand could tell something of the Norman Conquest or even the number of wives that Henry the Eighth acquired, few could tell much of Cook, or who our first premier was. By our history Mr. O'Regan no doubt meant pakeha history, and so many are

AT WELLINGTON

Welcome Home to Prime Minister and Party

On Tuesday evening, September 19, 2YA will relay from the Wellington Town Hall the civic reception to be tendered the Prime Minister, the Rt. Hon. G. W. Forbes, and members of the New Zealand delegation to the World Economic Conference by the Mayor of Wellington (Mr. T. C. A. Hislop) on their return to the Dominion.

of the opinion that it began in the Old Land that to begin with a study of British history is essential. I was glad to hear Mr. O'Regan state exactly the truth about the coming of the settlers. They came to acquire land, which was not available to them at home. Liberty and freedom had nothing to do with it!

IN the mediaeval ages the monastic orders kept learning alive until the universities supplanted them, stated Mr. A. D. McLeod. Men who voluntarily incarcerated themselves needed mental diversion, and this they found in books and writing. The monks deserve well of the world. To them a book was a sacred thing, and the illustrations of some of the priceless manuscripts indicate the love attached to the work of production. Mr. McLeod gave a most fascinating description of the Vatican library, which he said epitomises a description of every old library. Although the library has been long catalogued new discoveries are frequently made for, vellum being scarce, a second and later work was often inscribed on an original. Among the interesting documents the speaker saw in the Vatican library were the order making Henry the Eighth, "Defender of the Faith," and 17 love-letters from Henry to Anne Boleyn.

THE review of the Austrian situation given by Dr. Guy H. Scholefield was timely. Of the total number of German people about one-third live outside the borders of Germany, most

of them in Austria. After the Peace Treaty Austria was shorn of much of her territory, and the empire that had evolved in conjunction with and by subjection of other races, resolved itself into component parts. The heterogeneous nature of the Austrian empire had been both her strength and her weakness. Bismarck was cognisant of both facts, and foresaw the danger of a strong Austria within the Germanic federation, but a dismembered Austria is an entirely different matter, and the Nazis recognise that a unification of the German peoples would add strength to their aims.

IN the concluding talk on how to referee, Mr. Dan Mackenzie dealt largely with the positions that a referee should occupy in various stages of the game, and gave cogent reasons in support of his suggestions. He was most emphatic in urging referees to keep in training in order that they may keep up with the game, for the laggard inspires no confidence in either the players or the spectators. Very sound advice was given respecting control and discouragement of intolerable illegal tactics. Although the state of affairs is better this year than last, Mr. Mackenzie is not satisfied that the ball is invariably "gently impelled" into the scrum. Obstruction is still rife, and firm and immediate penalty was advised to stop such actions—which are not in the true interests of the grandest of team games.

SATURDAY was truly the sportsman's day, a welcome relief to interminable concert, and it is a pity it couldn't happen every Saturday. Racing, foot-



ball, and boxing in one day—that should satisfy the longing of any normal man. If not, he should cultivate content by confining himself for a time to snakes and ladders. Mr. George Aldridge said he was giving verbal expression to actual happenings only, and that is how it should be. Most of his hearers would have anticipated the verdict in each case from the description of the bouts, although by lack of action the middleweight contest would have had many quite disinterested. No boxer goes into the game unless he loves it, so when they will not fight radio listeners, at least, would be glad to hear the referee declare a "no contest"—championship or not.

Snippets From Outstanding Talks of the Week.

(Continued from page 13.)

days after this the boat was picked up, and the men were taken to Falmouth and committed for trial at Exeter. Lord Coleridge, delivering the judgment of the Court, composed of the five senior judges of the Queen's Bench Division, was unwilling to admit a dangerous precedent, and found the men guilty of murder. The head-note of the case in the law report of the period is simply "The necessity of avoiding starvation does not excuse murder."

MISS MARJORIE BASSETT (3YA).

THE modern theatre is a world theatre, drama having become largely through the influence of the cinema—international. In every capital city of the world plays are being exchanged and being prepared simultaneously in all languages. Perhaps the spirit of international drama will do more to cement world peace than all the conferences of statesmen. Where statesmen confer together in the language of state, the modern theatre speaks in the language of the people, and speaks to the entire masses of the people; using in its mirror the people themselves, revealing them in the problems of their everyday life, in their sorrows and their joys as its illustrations—there all may come, each individual demanding satisfaction according to his need of the moment. To judge what this need may be, and to supply it, is the job of the showman and his players

THE showman's job is not an enviable one—he must be able to judge instinctively the public need of the moment—whether it be to laugh, to be childishly amused or discreetly shocked. Very seldom is it to be educated, as the showman with high ideals soon finds to his cost.

HAVE I painted rather a gloomy view of my profession? I don't mean, to, for despite the undercurrent of tragedy in the life, stage people are wonderfully gay and lighthearted as children—generous and kindly to each other—though reckless almost to a fault, living for the day and what the day holds—and taking no very serious thought for the morrow.

MR. G. C. KIRV (3YA).

IT is not given to many men to escape becoming bores when they rise to speak. If the gift of eloquence is not in a man he can do something, if only by memorising to enable him to utter a string of platitudes, but he will never be able to grip his hearers and rouse them to enthusiasm. No amount of reading will make a man a golfer, and no amount of reading or advice will make a tongue-tied man a speaker to whom it is a delight to listen.

THE following story is told of Canon Teignmouth Shore: The canon had arranged to speak at a banquet. "For how long do you think I ought to speak?" was a question he addressed to the American Ambassador to Great Britain at the time. "Well," was the frank reply, "that depends on circumstances; I should say that if you

haven't struck oil at the end of two minutes you had better stop boring."

HOW often the speech of an after-dinner speaker is accompanied by a mysterious game of chess, performed with the cutlery, glass and other table furnishings. Such mannerisms distract the minds of the audience from the subject of the speech.

MR. PATRICK BELL-SYER (3YA).

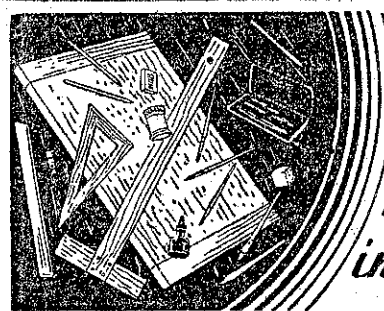
TO-DAY the corps of the British South Africa Police numbers close on two thousand men, and constitutes, in addition to its police activities, the first line of defence in Rhodesia. Recruits are mostly enrolled in England and are attested for a period of three years.

I HAVE travelled at night, often in a darkness that sometimes was so black it seemed tangible. It often reminded me of the Turkish proverb, which says: "A black ant on a black rock in the black night—God sees it." In the dome above smouldering stars gleamed like millions of diamonds: and

all around me brooded a silence, save for the insect world or the beat of far-away tom-toms—a silence which was like a living thing; ominous, immense.

ONE night at a place called Chilmahze I was safely ensconced in a "schem" or lion-proof enclosure for sleep when the smell of lion reached my nostrils. Fortunately the walls of the "schem" were fully 15 feet high, so that there was small chance of the intruders leaping into the interior. Presently I heard the eerie cry of the jackal, followed by a short sharp growl from the king of beasts. Yet no other sound was heard; lions move with cat-like stealth, not even betraying their presence by the snap of a broken twig. By way of a little diversion I fired my rifle through the "schem" and for a time quiet reigned, but during the whole night animals of the wild prowled round the enclosure hoping for an opportunity to attack. When day broke I examined the ground round the "schem." It was covered with lion spoor and I estimated that at least five of the brutes had worked up an appetite the preceding night.

THE new "Davenport 5XX" transmitter, which is to be erected near Droitwich, will consist of five aluminium units resembling those of the regional stations. It will not be ready for operation till next year.



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A PAGE OR TWO FOR WOMEN

Where Are You Going, Pretty Maid?

By "Kuki"

THERE is no doubt that the townsman's strongest link with the country is the dairy. To find new milk on the breakfast table every morning makes us think of the freshness of open fields; thick cream and rich pats of butter bring before our minds a vision of sleek cows grazing in green meadows.

Before we get our daily portion of milk, however, it has to go through many processes—strained, tested and tried before it finally finds a brief resting place on our doorsteps. A large distributing dairy is a very busy place and has to be extremely efficient, for in handling great quantities of milk time-saving is essential. Every hour of the day and most of the night work of some sort is going on in one of its rooms, for there are other products than milk to handle.

All milk is pasteurised immediately it arrives. It is put into a huge container and brought up to a temperature of 160 degrees F., kept at that for half an hour, and then cooled down to 40 degrees. It is also tested for butter-fat and bacteria content.

The dairy knows the standard of every bottle of milk that leaves its premises, for this testing is done every day on every consignment.

There is another side of this organisation that must be appreciated, and that is the endless cleaning. Bottles, floors, sterilising machines, testing machines, churns and everything in sight of the milk has to be kept spotless, not only in appearance, but in fact. Bottles are washed, rinsed several times, and then sterilised, and the delicate tubes used for testing are also sterilised. Cream that is bought at a dairy is separated on the premises and pasteurised before it is sealed in bottles or cartons, but the cream for butter is sent in cans straight from the farms and the butter made by the dairy. With milk, butter, cheese and eggs in your pantry it is easy to think out a simple meal, for there is a host of possibilities in these staple products.

Most children like milk, but there should be variety. Junkets can be varied in several ways. Flavoured with chocolate or coffee they are good, and grated chocolate sprinkled on the top of a junket and served with cream makes a nice change.

Cheese custards are also a good way of using three dairy products. Make a custard of two eggs and half cup milk, add two tablespoons grated cheese, a little nutmeg, paprika, salt and a squeeze of lemon. Grease a dish, fill with the mixture and sprinkle with chopped parsley. Bake in a hot oven for a few minutes until set. Serve immediately.

A Milk Drink.

TAKE 2 tablespoons freshly chopped mutton kidney suet, 2 cups milk, 1 tablespoon honey, 2 tablespoons rum. Put milk and suet in a saucepan and simmer about 1 hour, then strain and add honey and rum. Take one cup hot going to bed, warm the remainder for

the next night. This has been known to cure the most stubborn cough.

Coconut Pudding.

INGREDIENTS: One large cup milk. 1 lb. desiccated coconut, 1 cup breadcrumbs, 2 oz. sugar, 2 oz. butter, 4 eggs, 1 teaspoon vanilla essence. Beat butter and sugar to a cream; add yolks of 4 eggs, then add in coconut. Stir well before mixing in milk and



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Wellington.

Mrs. A. J. D. (Marlborough).—Cut the lemons from the tree, leaving about one inch of the stem. This is necessary if they are to be kept any length of time. Get some good mutton suet, render down and strain when cooled a little, dip each lemon into the liquid and put aside to harden. Be careful that each lemon is completely covered with the fat. When dry, pack in a box with layers of paper between each row. Stand the lemons on end, with the stalk end down, and store in a dry cool place. Preserved in this way lemons are just as fresh and juicy months later as when picked, and this method will be found far more satisfactory than if the fruit is packed in sand and sawdust.

(2).—For general fruit drying (and I should think this method would also apply to figs) the only equipment necessary is a shallow wooden tray and an oven. The fruit, of course, must be in perfect condition. The time needed for drying depends on the kind of fruit. Some fruits take a couple of days drying off. As the idea in drying is to get rid of the water in the fruit, great care should be taken to see that the oven is the right temperature, that is—not too hot or the fruit will burn—and not cold, otherwise the water will not evaporate out.

Once the fruit has been dried, it should be stored in hermetically-sealed tins or jars. The tins must be absolutely dry before putting in the fruit. The secret of drying fruit is the elimination of all water. If this is not done the fruit will

breadcrumbs. Beat whites of two eggs well and add to the mixture. Put mixture in a dish, bake for 1 hour, then beat whites of remaining 2 eggs, to which add 1 oz. sugar. With this cover the top of pudding. Bake till light brown on top.

Yeast Milk.

TAKE 4 cups milk, scalded and cooled. When lukewarm stir in the following: 1 eggspoon compressed yeast, 2 dessertspoons sugar, 1 cup cold water. Stand 3 hours and bottle, or leave in covered jug and drink next day. This is very stimulating as a summer beverage when tired, also taken immediately before a meal. It beautifies the complexion and revives the nerves.

Foamy Egg.

SEPARATE carefully the yolk of an egg from the white, then whisk the white to a stiff froth. Melt a little butter in a small saucepan, put in the beaten egg white, and as quickly as possible drop the yolk into the centre of it. Cover and cook a minute or two, then slip on to a round of buttered toast.

Cheese Crab.

TAKE 2 or 3 ozs. grated cheese, 1 oz. butter, pinch of dry mustard, few grains cayenne, Worcester sauce to taste. Spread on hot buttered toast.

Cream of Carrot Soup.

GRATE 4 good-sized carrots after washing and scraping them. Put three pints of water or stock into a saucepan and simmer carrots and 1 grated onion in it for 1 hour. Rub together 2 tablespoons of butter and the same of flour and add to the soup when off the boil; stir till it thickens, add half a pint of milk, bring to boil, and serve at once.

Potato Scones.

To make potato scones mash some well-boiled potatoes through a sieve, adding a little salt while they are still hot, then knead them quickly with a little flour and roll out thinly. Cut in rounds and cook on a greased griddle, browning them on both sides. Butter them and serve hot. It is hardly necessary to say, I think, that if muffins and crumpets, those great favourites for winter time teas, cannot be served piping hot, it is better not to serve them at all.

SAFE EGG PRESERVATIVE.

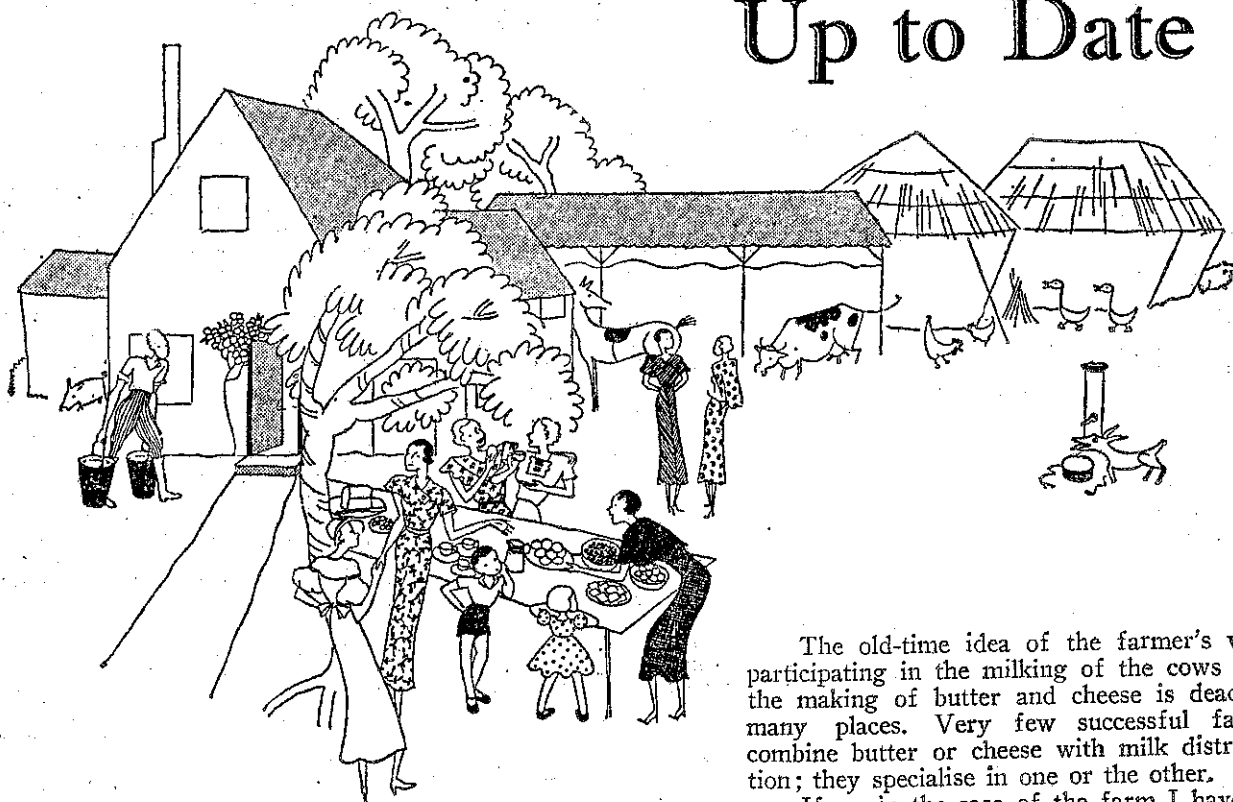
Ovoline Paste Preservative not only preserves eggs unfailingly, cleanly, and economically, but it has the added advantage that when you are rubbing on the paste you can easily detect any fine cracks in the shell. Ovoline Paste is far in advance of any liquid methods. A 1/6 jar preserves 420 eggs. All Grocers.

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The Farmer's Wife

Up to Date



The old-time idea of the farmer's wife participating in the milking of the cows and the making of butter and cheese is dead in many places. Very few successful farms combine butter or cheese with milk distribution; they specialise in one or the other.

If, as in the case of the farm I have in mind, the milk of about one hundred cows is sent away by rail twice daily, there are milking machines to be inspected, not on the technical side, for that is the farmer's business, but for cleanliness; and the maids responsible for scouring all the intricate parts have to be kept "up to scratch."

Then there is the book-keeping side of all this, the quantities to be checked up, and the correct temperature of the cooling machine to be maintained. None of this work can safely be left to subordinates, except a specially appointed one who deputises for the farmer's wife, and has, incidentally, a very interesting job. It is the farmer's wife, too, who urges on to punctuality the men who are responsible for taking the milk by road to catch the trains.

The older children are generally at boarding schools, but the young ones have to be "worked in" with the same degree of system as everything else; and those I have encountered have struck me as a great advertisement for that system, since they get everything they require, and just not enough of their mother, which makes her interesting.

It must not be imagined, however, that the life of the modern farmer's wife is one long, dreary round of work. On the contrary, one result of the perfect organisation is to give her definite spare time for agricultural shows, tennis, local activities (in which she is most definitely expected to participate), bridge and dancing. Nearly always her evenings are her own, and her afternoons also, "by arrangement."

Some of them protest that they are forced into more social life than they require; and, for my part, if I were not what I am—as they say in "confessions"—should like to be the wife of a modern farmer, with a full and interesting day, an opportunity to read the books I ought to have read, the joys of the country, and a social life that is equal to that of town, but less artificial.

WHILE people no longer think of the farmer's wife in terms of a rosy-cheeked buxom woman standing at the gate, surrounded by equally rosy-cheeked children, and distributing the inevitable "new laid eggs" to visitors, I doubt whether many of those who have not actually come into contact with the modern farmer's wife realise how far removed she is from the old-time conception.

The modern farmer's wife is as different from the rosy-cheeked woman as the modern farmer is from the "Farmer Giles" of stage tradition, writes Mabel Ellams Hope in the "Morning Post." The one whose life I have been able to study in detail is by no means an exception, but typical of the farmers' wives one meets all over the country.

First of all it must be remembered that running a prosperous farm in these days is as much a business as running a factory. There may be picturesque moments, but there is nothing casual. Perfect organisation of every maid and man is essential.

I have in mind one farmer's wife, a small, vivacious woman, town bred, though country born, who took on her share of the responsibilities of her husband's farm when in her early twenties. By inclination she was "bookish," and her hobby was—and is—amateur acting. It was twenty years ago when she first went to the farm, and in those days people who met her away from her home refused to believe that she could be a farmer's wife.

What they did not realise was that the type of farm that was then springing up required not so much a "hefty" woman to manage it, as one who could combine the duties of private secretary, organiser and hostess.

There is, for instance, no particular need for the farmer's wife who has her household well in hand to "rise with the lark," but the chances are that she will not go to bed much before midnight.

Help for Good Housewives

DRY in the oven the green leaves of celery tops and then rub to powder. Store in airtight jars. Good for flavouring soups, etc.

WHEN making mint sauce use half lemon and half water, instead of vinegar. Sweeten with castor sugar.

A LUMP of soda dissolved in blue water will prevent blue from marking the clothes.

ORANGES to be used for table dishes will peel more easily, and the white pith come away with the skin, if the oranges are covered with boiling water and left to soak for five or ten minutes.

WHEN washing white silk two table-spoonsful of milk in the washing water will keep the silk from going dull or yellow.

IF you rub a lump of magnesia on grease spots on silk material it will remove them without harming material or colour. Rub the magnesia on wet, let it dry, and brush off. If any mark remains repeat the process.

DIRTY white skin rugs can be cleaned with a sponge and naptha. Great care must be taken as naptha is highly inflammable.

TACK the rug on to a flat board. Prepare a pail of soapsuds with shredded soap, adding a teaspoonful of salt and a dessertspoonful of borax. Rub the soap into the rug with your hands, thoroughly soaking and rubbing it alternately. When the rug is clean

rinse it with lukewarm water several times. Put the rug in the sun still stretched on the board and as it dries keep rubbing it. When almost dry untack it and shake vigorously. Hang over a line to air. The tacking down before washing prevents shrinkage.

IF the hair is sprayed with eau de Cologne before going out, you will find the ends of the hair will turn up ever so much better, although straight elsewhere. Only use this treatment on special occasions as the spirit in the perfume will remove the colour of the hair if used incessantly.

REAL lace d'oyleys wash quite well if the following method is used on a rainy day. Take a soup plate and shred up a tablespoonful of pure soap. Pour boiling water on to it and swish it about until the soap is thoroughly dissolved. When almost cold, place the d'oyleys in the soapy water, one on top of the other, keeping them quite flat. Leave them to soak for three or four hours. Next put the plate out of doors in the rain and leave it all night. Next morning the d'oyleys will be found perfectly clean and white. Lift them from the water, keeping them absolutely flat, and place them in a bath towel, covering with a second towel. When sufficiently dry, iron them between muslin with a hot iron and they will be like new.

sprinkle salt, pepper and little grated cheese over and bake in oven until eggs are set.

Another way is to mix rice with stewed tomato puree, pressed through a sieve, or a cheese sauce, and then to break eggs on top.

Stenographers of the King

DO you know that a great deal of the King's correspondence is handled by women?

Before the war, says the "Sunday Despatch" there were but two or three shorthand typists employed at Buckingham Palace. To-day there are 25, and women occupy some extremely responsible posts in the clerical establishment in the Royal Household.

The post of Registrar in the department of the King's Archives is held by Miss M. Mackenzie, M.A. Her post is an interesting one. All the letters and correspondence of the King which will eventually form material for the future historian are preserved in the Archives Department at the Palace. They are in charge of Miss Mackenzie who is brought from time to time into personal contact with the King in regard to her work. Under her are two assistants, Miss L. Smith and Miss Edith Jones.

Of the actual shorthand typist staff Miss J. Webster probably holds the most important position. She is the chief typist in the Lord Chamberlain's office and part of the work consists in the sending out of the "commands" to attend their Majesties' Courts, which at certain times of the year keep her extremely busy.

In the Private Secretaries' office, Miss Alcock and Miss King are the chief shorthand typists, and much of the King's correspondence passes through their hands.

No actual regulations prevail in the Royal Household with regard to the attire of the women clerks and typists, but the Queen's wishes on this matter are well known, and are strictly observed.

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Says—

"—they all deserve playing; particularly I should like to mention 'Fear' and 'The Touchstone.' These are highly dramatic, novel situations, and full of a life that must be expressed. They are coloured and living creations. I like the others; they strike me as true works—works that spring from life and not from smatterings of stage technique which, alas, one meets only too often."

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Some Tested Egg Recipes

PUT layers of hard-boiled eggs, cut in slices, into a greased pie-dish in alternate layers with any cold left-over vegetables, cut up, and sprinkle with salt and pepper.

Make a cheese sauce by melting 2 tablespoons butter in a saucepan, then blend in 2 tablespoons flour and gradually add 1 cup milk.

Stir until thick and smooth, season with salt and pepper and, if liked, a little grated onion, add $\frac{1}{2}$ cup grated cheese and mix well, then pour over eggs and vegetables. Sprinkle cheese on top and brown in a moderately hot oven.

FRY a few slices of bacon, put into fireproof dish and break an egg on top of each.

Sprinkle with salt and pepper and, if liked, a little grated cheese, and bake till set.

CUT tomatoes in slices, sprinkle with salt and pepper, dredge well with flour, then fry in butter.

Put into a greased fireproof dish, break eggs on top, sprinkle with salt and pepper and a little grated cheese or bits of butter on top, and bake until whites of eggs are set.

PUT a layer of cooked rice in a greased baking dish, break eggs on top,

Newest Nightdresses Have Sleeves



When making your new Spring lingerie, remember that colour is important. Underwear should be the colour of your costume or of its accessories. Materials to be used may be of crepe de chine, lustreless satin or silk linen. In Paris smart women are wearing long-sleeved nightdresses, and necks take the upward trend following the mode of our daytime frocks. When planning your summer outfit, bear in mind that linen will take a foremost

place among the smart women. This may take the form of a swagger coat, a suit, a frock, or a blouse, hat and gloves, but some part of the wardrobe must be linen.

Cotton fabrics will be much used for summer evening frocks; organdie being one of the favourites, its crispness lends itself to the flared shoulder frills.

Ribbons are taking a prominent place in the fashion world to-day. Frocks are ribbon-trimmed and sashes are coming into favour again. As for flowers, they are to adorn everything — hats, skirts, bodices, handbags, and even summer muffs are to be made of artificial posies.

The patterns for the garments featured on this page are obtainable from:—

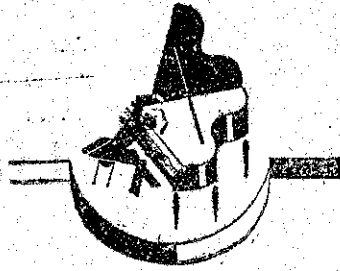
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2341—Petticoat cut on fitting lines. Material required, two and a-half yards of 36in. To fit size 36in. bust. Other sizes 32, 34, 38 and 40in. bust. **PAPER PATTERN, 1/-**
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6685F—Dressing jacket, with fitting neck-line. Material required, two and a-half yards of 36in. To fit size 40in. bust. Other sizes, 32, 34, 36, 38, 42, 44, 46 and 48in. bust. **PAPER PATTERN, 1/-**

Y1620—Bloomers with gusset. Material required, one and a-half yard of 36in. to fit size 36in. bust, and one and three-quarter yard of 36in. to fit size 44in. bust. Other sizes, 32, 34, 38, 40, 42, 46 and 48in. bust. **PAPER PATTERN, 1/-**

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Radio Round the World

SPORTING broadcasts are one of the most popular features of the Sunday afternoon transmissions in Ireland. All kinds of sporting events are given free microphone publicity in the Free State, and the Sunday afternoon games have greatly increased in popularity through radio descriptions and running comment.

AUSTRIA is a veritable land of sport. In few countries in the world is there so much enthusiasm for the exhilarating joys which are possible amid snow and ice in a land of glorious mountain slopes. Vienna is almost surrounded by beautiful hilly country, and her citizens, rich and poor, go in for ski-running, skating, and sometimes

Programme Competition Closing September 16

A final reminder about your entries for the next series in an ideal programme competition. These close at the "Radio Record" Office, P.O. Box 1032, Wellington next Saturday, September 16. This series calls for an orchestral and instrumental classical programme. 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 recital programme by individual artists, not exceeding four in number (September 30); a "theme" programme, i.e., a story, or recital, with appropriate musical numbers interspersed (October 14); a one-hour dance programme, old or modern, October 28; a one-hour children's session (November 11).

curling. Football is more popular than in any other country outside the British Isles. All these activities are reflected in the broadcasting programmes. The horse racing at Freudenau is largely featured in the programmes.

DR. HANS BODENSTEDT, who has been director of programmes and managing director of the "Norddeutsche Rundfunk" in Hamburg since 1924, has resigned his post. The official communiqué does not state any reason for the resignation. Dr. Bodenstein was the man who first took the microphone in a diver's kit to the bottom of the sea, and was also responsible for the first radio dramas in Germany. The new Hamburg broadcasting house, which was built entirely to his design, is one of the most interesting studio buildings in Europe. The commercial manager of the "Nord-Funk," Herr Gustav Grupe, has been entrusted with the entire management of the company until further notice.