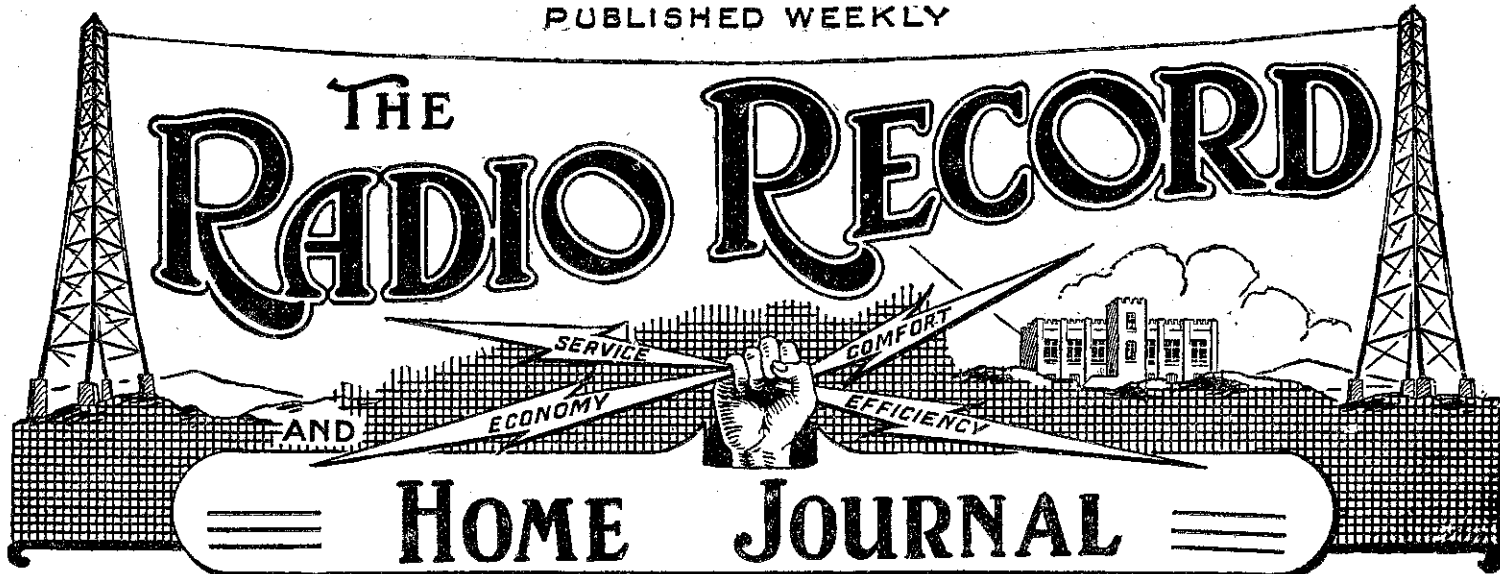


PUBLISHED WEEKLY

THE RADIO RECORD



Vol. V., No. 34.

WELLINGTON, FRIDAY, MARCH 4, 1932.

Price, 3d.

Get your money's worth

Get your money's worth! You've paid good money for your radio. You are paying for the current to operate it. Be sure to get your money's worth. The world's greatest entertainment is on the air—it's too good to miss.

Millions of radio owners, who think they're not missing it, are missing a lot of it. And, in 80 per cent. of the cases, it is because they need new Radiotrons. How about yours? See your Dealer to-day!

If radio valves didn't wear out so very gradually, you'd always know when you needed new ones. But that's what deceives you. The loss of tone and volume and sensitivity is by such slow degrees that your ears cannot detect the difference from day to day. You gradually become accustomed to dimness, distortion and loss of tone.

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R.C.A. RADIOTRONS

The Heart of Your Radio

Obtainable
from All
Radio Dealers

WIRELESS has yielded a few touching stories in its time, but none more so than that of the elderly debtor in the Leeds bankruptcy court recently, who declared that: "I cannot, in my old age, grasp the idea of radio." His trouble was that he had tried to make a living as a radio dealer.



RADIO and the talkies may literally have a golden voice as the result of a process developed to stretch gold leaf until it is only one-millionth of an inch thick. The new radio "larynx," created at Purdue University, is in the form of a gold-leaf membrane stretched taut like a drumhead over a steel ring larger in diameter than a silver dollar. Gold leaf as thin has been stretched before, but not so large. A new process of stretching made possible the large-size pick-up which, it is claimed, reproduces the low frequencies, or deep tones, almost without distortion. It can be used both for the pick-up of sound and for loud speaking. Neither fingers nor machines can pull so thin a membrane without tearing.

Instead the stretching is the result of the movements of atoms when metals expand in heat and contract in cold. The cold gold leaf is fastened to a sheet of cold aluminium, and since the aluminium expands more rapidly than gold in high temperatures, it stretches the gold leaf when the two are heated. The cold ring of steel is laid on the two metals and shellacked to the gold leaf. Then the steel is heated, and this further expands the gold. Finally, in cooling, the steel contracts less than the gold leaf, and hence there is a third period of stretching.

THE Australian new "B" class broadcasting station 3AW, which is located at His Majesty's Theatre, Melbourne, officially went on the air at 8 p.m. Monday, February 22, operating on a wave-length of 210 metres. The opening ceremony was conducted from the banquetting hall of the Victoria Palace Hotel, Little Collins Street, by the Lord Mayor (Mr. Gengoult Smith), following which the programme was continued from the studio at His Majesty's Theatre. During the evening there was transmission from the Theatre Royal of the finale to Act II of "The Chocolate Soldier." Such interesting features as the broadcasting of Gilbert and Sullivan and other operas, which heretofore have been either wholly or partially precluded from radio programmes, will now be available to 3AW listeners, and these will form some of the weekly station features.

WITH a view to providing reception of the Moscow programmes throughout the whole of Russian territory the Soviet authorities have opened two 100-kilowatt transmitters at Noginsk. When it is desired to ensure that official communiques shall reach all corners of the State the transmissions are relayed by telephone cable for re-broadcast by thirteen other stations. By this means the capital programmes are available to all listeners, even those blessed with only small receivers.

MR. J. L. BAIRD, the British television pioneer, has recently been married to Miss Margaret Albu, well known as a B.B.C. pianist. It is not revealed whether Mr. Baird first met Miss Albu through the medium of television!

A RADIO test which may last a year began on January 1, when Captain J. E. Boyd and Captain Carl Justice leave Daytona Beach, Florida, in a 40ft. sailing boat on a 37,000-mile trip round the earth. Their boat is provided with two complete transmitting sets, and arrangements have been made with the American Radio Relay League whereby the little boat will be in constant touch with various amateurs throughout the voyage. It is understood that a definite schedule of transmitting times will be arranged.

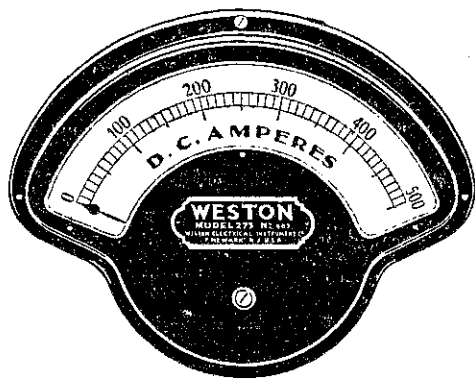
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Transmission, servicing, research, production testing—Weston instruments are the recognised standard. Always reliable, consistently accurate, they are invaluable for radio work.

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Dinner Music: Publication of Items.

A NUMBER of further letters have been received by us seeking the restoration of publication in the "Radio Record" of items to be given in the Dinner Music sessions. This information has been withheld from the programmes for reasons into which it is not desirable to go in public, but from inquiries made we are hopeful that the position will be so far adjusted as to permit resumption of this information in the course of the next week or two.

FROM a radio point of view Holland might well be described as the Little Country with the Big Voice. For the Dutch stations, although few in number, are regularly and really well received in England and neighbouring countries. This, of course, is partly due to proximity. Hilversum and Huizen are only just over 230 miles from London, and to parts of Essex, Kent, Suffolk, and Norfolk the service they render is almost that of a second "local." Not only is the intervening distance short, but it is over sea all the way, with consequent gain in reliability and robustness of reception.

TO listeners who are accustomed to a filament consumption of about one-tenth of an ampere, a valve designed to take a heating current of no less than 500 amperes must come as a bit of a shock. Yet that is what the new giant valve transmitter for the Rugby station takes. The actual filament emission is 160 amperes and the power rating is 500 kilowatts. The valve is built entirely of metal and porcelain, and can be taken to pieces for overhaul and repair. The secret which has made its construction possible is the use of an oil distillate, in place of mercury, for maintaining the necessary high vacuum. The oil has an abnormally high surface tension at ordinary temperatures so that it can be used in the exhausting-pump without giving off any vapour to vitiate the vacuum inside the valve.

THE famous Baconian controversy is of less importance to radio amateurs than that which centres round "ham." This term, which receives praise and blame in about equal proportions, has perhaps its champion apologist in Mr. Kenneth B. Warner, the well-known American amateur, who is now contending that "ham," far from being derogatory in its meaning, is a title of which any amateur can be proud. "Ham" actually stands, he asserts, for "unprofessionalism" in the best sense.

FOLLOWING the opening of the new high-power broadcasting station at Prague, Czecho-Slovakia is rejoicing over the biggest monthly increase in receiving licenses recorded last year. The total rose from 343,869 in October to 355,492 in November. In January, 1925, the number was 1554; a year later it was 17,000, and in January, 1927, it had reached 175,981.

WHILE waiting for the perfection of television, the B.B.C. is not wasting its time. On January 4 listeners heard a novel type of programme in which they were helped to visualise a "Winter Landscape—a Snow Scene." Extracts from the works of ten well-known authors were given by three speakers and a singer, harpsichord, and other musical accompaniments were played.

CAN YOU IDENTIFY TUNES?

£30 in Cash and other Special Prizes available in Music Lovers' Competition

Ten-Week Series Available from each YA Station

THE Music-Lovers' Competition, to be launched next week from all four stations, bids fair to arouse considerable public interest and inaugurate a new standard in radio competitions in the Antipodes.

As already announced, the proposal emanated originally from correspondence by listeners to the "Radio Record." The Broadcasting Board, on being approached in the matter, readily agreed to the proposal, and is according full co-operation.

Fundamentally the idea is to broadcast portions of well-known songs and melodies, once a week, from each of the main stations for a period of 10 weeks. Some of these items will be gramophone recordings, while some will be played by local pianists.

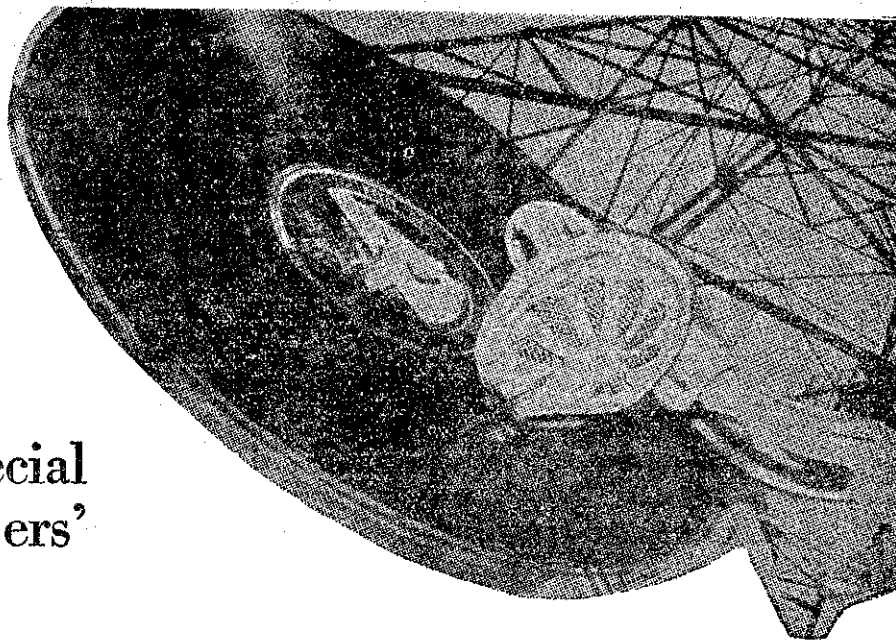
Before each item the announcer of the station concerned will state the number of the piece, of which there will be a total of 100 to be broadcast from each of the four stations. Ten pieces will be broadcast on a selected evening each week between 7.30 and 8 p.m.

Prizes to be awarded are of a handsome character. The first prize will be £5 in cash, the second prize £2 in cash, and the third 10/-. These prizes will be awarded in respect of each of the four competitions, so that it is possible for listeners who are suitably situated to compete in and win prizes in each of the four competitions. In addition to the official prize-money, supplementary prizes are being awarded by the dealers in each of the main centres. In the case of Wellington the dealers are supplementing the first prize money by a complete book of records of any one of Gilbert and Sullivan's operas, the selection to be at the winner's discretion. In Auckland the Radio Dealers' Association is donating three special prizes of £5, £2 and 10/- respectively for radio goods procurable from any member of the Association.

IT is anticipated that supplementary prizes will also be available in Dunedin and Christchurch.

The competitions are to be launched next week.

The 1YA Music-Lovers' Competition will commence on Tuesday, March 8, at 7.30



p.m., and will continue each Tuesday thereafter for 10 weeks.

The 2YA Music-Lovers' Competition will begin on Wednesday, March 9, at 7.30 p.m., and continue each Wednesday thereafter for 10 weeks.

The 3YA Music-Lovers' Competition will commence on Thursday, March 10, at 7.30 p.m., and will be continued each Thursday thereafter for a period of 10 weeks.

THE 4YA Music-Lovers' Competition will begin on Monday, March 14, at 7.30 p.m., and will be continued each Monday thereafter for 10 weeks.

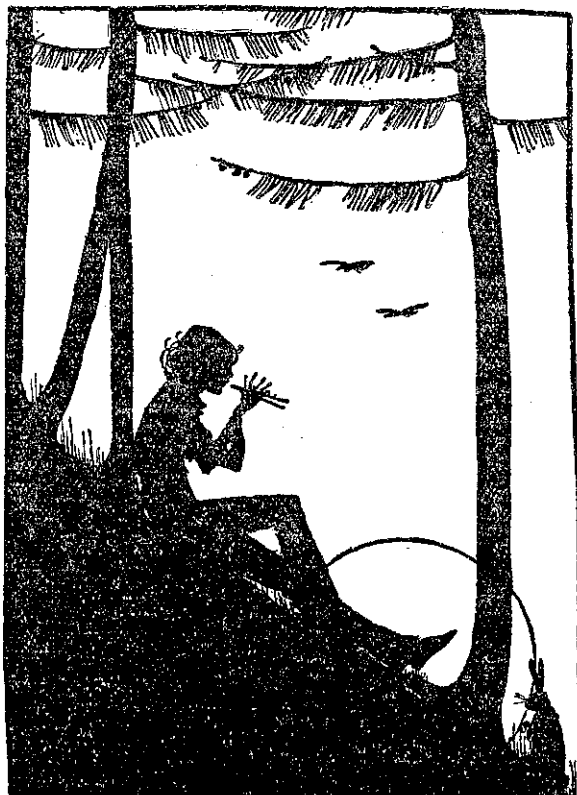
The items to be given from each station will be different in the main, although a little duplication may occur.

In the selection of items to be given in these competitions every taste will be catered for, so as to give all an equal chance. The selections transmitted in the first section or sections will not necessarily be an indication of the character of those to follow.

Each song or piece will be played for approximately one minute and there will be an interval of one minute between the items. During this interval listeners will determine on their identification of the item, and jot the name of the piece down.

As many people might find themselves familiar with the tune but, through a slip of memory, may not be able promptly to give it a name, the practice is to be adopted of giving in each issue of the "Radio Record" prior to the actual performance of the item, a comprehensive list of items, from which list the excerpts are to be chosen in the week under review. This practice will continue throughout the competition, so that it will be possible for competitors to run through the list of items in the "Radio Record" and refresh their memory of the tune of each item, and thus make it a little easier for them to identify the extract when given over the air. This assistance is not a necessary adjunct to the competition, because there will be many people who will not need such a memory refresher. Their chance in the competition will be in no way impaired if they do not find it necessary to use this list.

Competitors must not send their answers in until (Continued on page 2).



Music Lovers' Competition

(Continued from page 1)

the whole series is completed, and the envelopes containing them are then to be addressed to the Editor, "Radio Record," P.O. Box 1032, Wellington. The envelopes must be endorsed "Competition" on the top left-hand corner. Competitors' answers should be compiled in the manner set out on the specimen sheet given herewith. Plain sheets of paper must be used, but for facilitating ease in checking the lay-out of the specimen sheet must be followed. The information required is:—

- The station from which the transmissions are made; i.e., 1YA, 2YA, 3YA, 4YA, as the case may be.
- The numbers in consecutive order and the pieces of music and their names.
- The full name and address, in ink, of the competitor on the top right-hand corner of the first sheet.

If it is found that more than one correct solution is sent in in any one competition, then the prize-money concerned will be grouped and divided, or in the case of special prizes the right is reserved to set a further small determining contest for the competitors concerned. Should no correct list covering the whole 100 items be re-

ceived, then the prize-money will be awarded to those competitors forwarding answers nearest to the correct lists. The Editor of the "Radio Record" will be the sole judge of the competition.

Chances for All.

INENDING competitors should not be discouraged if they are unable to name all the items correctly in the first few sections. It will obviously be a remarkable feat of memory to name correctly the whole 100 selections. Competitors, therefore, should not be discouraged from entering because of a few lapses in their list.

Entry is open to anyone. There are no restrictions whatsoever upon the general public, but employees of the Radio Board and the "Radio Record" are specifically debarred from entering. There is nothing to prevent a listener entering for each of the four competitions; in fact, it is certain that a number of country listeners in particular will do this.

It is confidently thought that, apart from the actual competition, the feast of music provided, with its width of selection and brightness, will be an entertainment in itself, so that the whole innovation should be well received.

LIST OF MUSICAL NUMBERS

for the

"Music-Lovers' Competition"

First Series

THE excerpts to be given in the first series of the "Music-Lovers' Competition" on the dates below will be chosen from the following list:—

1YA	.....	Tuesday, March 8
2YA	.....	Wednesday, March 9
3YA	.....	Thursday, March 10
4YA	.....	Monday, March 14

Rose of Tralee.
Singin' in the Rain.
Under the Double Eagle.
On Wings of Song.
Orpheus in Hades.
Mia Cara.
Stein Song.
New Colonial March.
The Question.
Shepherd Fennel's Dance.
What Good am I Without You?
La Marseillaise.
Marche Militaire.
I Love You So Much.
Evening Song.
Praeludium.
Naila Waltz.
Indian Love Call.
Magic Flute Overture.
Hungarian Rhapsody No. 8.
L'Arlesienne Suite—Farandole.

Washington Post.
Peer Gynt—Anitra's Dance.
Oa C'est Madrid.
Kawaihau Waltz.
Shepherd's Dance (Henry VIII).
Three O'clock in the Morning.
At Twilight.
Imperial March.
Charmaine.
O Sole Mio.
Voices of Spring.
Blue Danube.
Kashmiri Love Song.
By the Waters of Minnetonka.
Valencia.
Valse de Concert (Glazounov).
The Sacred Hour.
Song of the Volga Boatmen.
Toselli's Serenade.
Bells Across the Meadow.
Twilight Melody.

Salut d'Amour.
The Sleepy Town Express.
Hark, Hark the Lark.
I Want To Be Happy.
Drink to Me Only With Thine Eyes.
Aida—Grand March.
Chinese Dance (Nutteracker).
Zampa Overture.
By the Blue Hawaiian Waters.
Entry of the Gladiators.
Tannhauser March.
My Love Parade.
The Glow Worm Idyll.
March of the Grenadiers.
Turkish Patrol.
Leave Me Alone.
There's Danger In Your Eyes.
Songs My Mother Taught Me.
Louise.
Liebestraum.
Coronation March.
Sleeping Beauty (Panorama).
Beyond the Blue Horizon.
Until.
Coppelia Ballet.
Sanctuary of the Heart.
Dance Orientale.
Reaching for the Moon.
The Rosary.
William Tell (Andante Pastorale).
Raymond Overture.
Traumeri.
Bohemian Girl Overture.
Chinese Serenade.
The Moon is Low.
Marche Lorraine.
Colonel Bogey.
Far Away in Hawaii.
Roses of the South.
Cuban Serenade (from Suite).
Old Black Joe.
Pastoral Dance.
Why Can't You.
Miniature Overture (Nutteracker).
Fashionette.
It Happened in Monterey.
Lolita.
Campanella.
Slavonic Dance No. 1.
I Get the Blues when it Rains.
Midnight Bells.
Drigo's Serenade.
Prelude Act 1 (Traviata).
Humoresque.
Yeomen of the Guard Overture.
Rakoczy March.
I Love to Hear You Singing.
Ave Maria.
Ballet Egyptien.
The Song I Love.
The Desert Song.
Tambourin.
Hungarian March.
Only a Rose.
Marianne.
The Swan.
Hungarian Rhapsody No. 14.
Wine, Women and Song.
The Gypsy Baron.
My Blue Heaven.
Schon Rosmarin.
Down in the Forest.
Pagan Love Song.
Sonny Boy.
Happy Days Are Here Again.
Souvenir di Capri.
Sally of My Dreams.
None but the Weary Heart.
In a Persian Market.
Evensong.
A Perfect Day.
Triana.
Love's Garden of Roses.
Dear Love o' Mine.
Country Dance.
The King's Horses.
Tannhauser—Pilgrims' Chorus.
Little Pal.
Garden in the Rain.
Lover Come Back to Me.
La Vida Breve.
Annie Laurie.
Wiener Blut.
Spanish Dance No. 1.
Forever.
Oberon Overture.
Rag Doll.
Dunedin March.
Friend o' Mine.
Let's Get Friendly.
Capriccio Italian.
I Passed By Your Window.

Parade of the Wooden Soldiers.
Sleeping Beauty Waltz.
From the Land of the Sky-blue Water.
Miss Annabelle Lee.
Persiflage.
Air on G String.
Menuet No. 1 (Paderewski).
Moonlight on the Alster.
Kammenoi Ostrow.
In Shadowland.
Martha Overture.
Silver Threads Among the Gold.
Liebesleid.
Andantino.
L'Arlesienne Suite—Prelude.
Sweet Suzanne.
Midsummer Night's Dream—Scherzo.
When it's Springtime in the Rockies.
Semper Fidelis.
Ruy Blas Overture.
Simple Aveu.
Valse Triste.
Lily of Laguna.
Two Guitars.
Knocked 'em in the Old Kent Road.
Rustle of Spring.
Berceuse de Jocelyn.
The Answer.
Peer Gynt—Death of Ase.
Why Do I Love You?
Dance of the Flutes (Nutteracker).
At Dawning.
Morris Dance (Henry VIII).
The Lost Chord.
Along Miami Shore.
A Little Love, a Little Kiss.
Minuet in G.
Because I Love You.
March of the Caucasian Chief.
March of the Smugglers (Carmen).
Down Here.
Shining Moon.
Broken Melody.
Light Cavalry.
Barcarolle from Tales of Hoffmann.
My Darling.
Smiling Irish Eyes.
Dream Lover.
Vienna by Night.
Spring Song.
Aloha Oe.
Jeanne.
Neapolitan Nights.
O Sole Mio.
Spanish Serenade.
For Old Times' Sake.
This Year of Grace.
After the Ball.
At Peace with the World.
Walking My Baby Back Home.
Old Folks At Home.
Yours is My Heart Alone.
Harlequinade.
Over the Waves.
Merry Widow Waltz.
Where the Shy Little Violets Grow.
Dinah.
Caprice Viennois.
Estrellita.
Because.
When Day is Done.
A Brown Bird Singing.
Amaryllis.
The Clock is Playing.
Solveig's Song.
Coeur Brise.
The Old Rustic Bridge.
Noia.
Diane.
When the Summer is Gone.
Wabash Moon.
Somewhere a Voice is Calling.
Liebesfreud.
L'Amour Toujours l'Amour.
Carolina Moon.
Malaguena.
El Capitan.
Casino Tanze.
Roses of Picardy.
Funeral March of a Marionette.
The Song is Ended.
I'm Yours.
Mighty Lak' a Rose.
Narcissus.
Dance of the Blue Danube.
Where My Caravan Has Rested.
At Dawning.
I Bring a Love Song.
Roses of Yesterday.
Lay My Head Beneath a Rose.
Dream a Little Dream of Me.
La Borrachita.

A specimen entrance form appears on page 4.



THE "VICTIM" AND THE "VILLIAN" OF THE PIECE

Mr. Drummond, of 2YA, interrupted in an announcement, becomes aware of a sinister figure, Victor S. Lloyd, approaching in a threatening attitude. Mr. Lloyd wrote "A Battle With a Bee," which, as the "Surprise Item" from 2YA on Monday, February 22, caused a sensation among listeners. Mr. Lloyd played the leading role.

A Battle with a Bee

Proves a real surprise and listeners
enjoy a genuine thrill

THERE was concern, deep and sincere, throughout New Zealand for a while on Monday evening last week when listeners thought that the popular announcer at 2YA had been the victim of a felonious attack as he sat at his desk in front of the microphone. Such an attack on Mr. Drummond would be hard to explain, for he has now ceased to say "Go-o-o-d-night." Up till recently, there is reason to believe that he enjoyed (more or less) a precarious existence.

Be that as it may and whether or not an assault on Mr. Drummond was justified, there seemed to be little doubt in the minds of listeners that he was being attacked to some purpose. They heard it! And surely they could believe their own ears!

It was after the weather report had been read at 9 o'clock that the trouble began. According to the published programme, the "Surprise Item" came next. Mr. Drummond began to make an announcement, but he was interrupted by an intruder.

As they say in the classics, this was where the listeners sat up and took notice. "By holy smoke," they said, "Someone is killing our Mr. Drummond. Why don't the police rush there?"

It was no wonder they were alarmed. This is the sort of thing that came from the loudspeaker and ear-phones in about 50,000 homes:

2YA Announcer: "Now we are to have . . . Oh, pardon me, but I'm alone in the studio, and (here Mr. Drummond hesitated in an unusual way)—a strange-looking individual, wild-eyed and carrying what appears to be a sandbag, has just entered the studio door . . . Excuse me a moment."

The next thing to be heard was panting and heavy breathing—every indication of a grim, silent struggle with a madman.

BETWEEN gasps, a voice that was not Mr. Drummond's said: "Now at last I've got you! There is only one way to save myself, and that is to kill you. Yes—to kill you! You cannot expect mercy—you would have shown no mercy to me—or to others. Some people would call what I am about to do a crime, but you have tormented me too long. I cannot stand it any more. You cannot escape me now! My patience is exhausted, and I have no pity for you. You richly deserve your fate. There! There! there! You cannot escape me now! You will never torment me or anyone else again. Your time has come. My patience is exhausted, and I have no pity for you. You richly deserve your fate. There! There! There!

Then there was a groan, heavy breathing and a thud, then silence.

The strange voice went on, and the atmosphere was dramatic. Now; perhaps I shall have peace . . . Why, I feel quite faint. It's the reaction, I suppose, after all I've gone through with him. But he's dead now. I

can't understand why he should have chosen me for a victim. I had never seen him in my life before. I just came in at the door downstairs. I saw him, of course, as I had to pass him, and I thought he was a queer kind of creature to be hanging round the studios—but I've seen some queer people here before, so I took no notice of him. I didn't know him from Adam. I passed him, and then I heard him moving behind me. Something in the sound of his movements made me turn. And I felt afraid. Oh, I suppose I am a coward—but it wasn't imagination. He meant mischief, and more than mischief.

AT that moment, as I caught sight of him through the corner of my eye, he did not look human—there was menace in his eyes. I had no time to consider whether I had been mistaken for someone else. All I was aware of was that I was afraid. Yes—afraid. I am not ashamed to admit it—why should I be? He had a weapon; I had nothing to defend myself with—only my bare hands. Unless you care to call a bag of tomatoes a weapon. His eyes were fixed on me and seemed to grow brighter as he suddenly attacked me.

In the hallway there was little room to move. I avoided his attack and bolted through the swing doors. I might have eluded him, but I tripped on the carpet and fell heavily. He dashed in after me as the doors rocked on their hinges. There was no one about—only us to.

It was no use shouting for help. I had to fight him alone. He attacked me again as I scrambled to my feet, but I ducked and dodged him. I took the stairs three at a time in my hurry to get away from him—but he seemed to fly up after me. When I reached the lounge I was only just ahead of him. Here there was more room. But my nerve nearly failed me as he attacked me more viciously than before. I raised my fist and struck a blow at him. For several minutes we fought. I avoided his attacks as best I could, and it was only by a tremendous effort that I kept my nerve.

I wanted to run. I knew that once he had me cornered I should be helpless. Up to now I had given him no opportunity to use his weapon—although I knew he was only waiting until he could drive it into me. Desperately I looked about me. To run! Anywhere away from this dangerous beast!

Then—Suddenly—fear left me. Anger surged up within me. It drove out my fear. Up to now he had taken the offensive, and I had been on the defensive. But now it was my turn. (Continued on page 12.)



Editorial Notes

Wellington, Friday, Mar. 4, 1932

WE confess we are curious to see exactly how the Advisory Council that has now been appointed (after a period of three months' incubation) will develop in relation to the Radio Board. Under the Act the Advisory Council is entrusted with the task of "advising the Board in respect of its functions." That is really the whole gamut of its instructions: There is no definition of its duties or other limitation whatsoever. The other sections of the clause devoted to its appointment are merely machinery details relating to the convening of the Council and the payment of its personnel in relation to expenses. The Board has been appointed to "carry on a broadcasting service and develop and improve it from time to time." The Advisory Council has been appointed to advise the Board in respect of its functions, i.e., the carrying on of the service; so that we have the spectacle of one body appointed to do the job and another body appointed to advise it how to do it. Our curiosity as to how this will develop is therefore justified. There never has been any shortage of advice in New Zealand as to how the broadcasting service should be administered and managed, and if the Council seeks to collect and tabulate this advice, it will have no lack of raw material on which to work.

OBVIOUSLY the Advisory Council was a concession on the part of the Postmaster-General to the popular clamour prevalent at the time of the passage of the Act for listeners themselves to have some say in the management of their own service. A major charge directed against the Company, it will be remembered, was that its management was aimed at private profit as well as to the service of listeners; those who were advocating the establishment of a Board urged that the funds provided by listeners for the maintenance of the service should be administered in effect by listeners for listeners through a Board to be appointed representative of listeners. The Government would not concede the point of popular selection of the Board, reserving the right of absolute nomination. It did, however, make the concession represented by this "Advisory Council," with the special purpose of providing therein an outlet for the representations of listeners. No principle of popular election was given; but the Government did agree to

take into account the nominations of such listeners' organisations as existed. In point of actual fact, the organisation of listeners to any practical effect and purpose as a body has been proved to be impossible, and certain "Listeners' Leagues" became little more than jokes, even to those who used them as a stalking-horse. In some parts, well established radio societies do exist, notably in country districts, and, being based upon devotion to the broad principles of radio, have done notably good work. It is pleasing to see representatives of this type of organisation filling places on the Council. The personnel of the Council has been well chosen from the geographical point of view, so that there will be no question of any dominance by cities and centres. Most of the names are fairly well known for one reason and another, and the whole would seem to give a fairly good range of radio views.

THE first meeting of the Advisory Council will, it is understood, be held in Wellington on March 10, so that a speedy indication may be gained of the lines upon which development is likely to proceed. On that date the Board, or a representative of it, we presume, will meet the Council, and doubtless hold a preliminary conference, outlining the fields upon which it conceives the advice of the Council might be of some value; thereafter we expect the Council will be left to clarify its views for presentation to the Board. Upon what lines can the Council most usefully proceed? Obviously the Board will remain the supreme financial power, and except upon broad lines will not refer financial issues to the Council. Finance is therefore ruled out. The coverage question is also at the moment in abeyance in that the work of the Commission that has been appointed must be awaited. Detailed discussion of programme policy is also, we think, unlikely to be referred to the Council, for it is primarily a matter of expert and detailed organisation. And if the proposal for a plebiscite which we mentioned last week is adopted, as we have every hope will be the case, then the mass of information thus gained by direct contact with listeners themselves will be far more valuable than even the mature suggestions of the Coun-

cil. What points, therefore, remain upon which the Council can be consulted? What are the major issues confronting the radio service?

THERE are several such outstanding issues, all of definite importance. Assuming that the Board (once it becomes aware of its financial obligations in respect of the purchase price of the assets of the old Company) finds itself in a position to set aside, say, £10,000 or £15,000 (these figures are purely supposititious for the sake of citing the question) for the development of the service; how can that money be spent? Would it give the greatest amount of pleasure and service to the listener by being devoted to extending the hours of the service of Stations 1YA, 3YA and 4YA? Or would it be better, having in view the necessity of making radio available in all parts of the country, to devote that money to providing or strengthening suitable transmission points in provincial areas, to make better reception available to populations hitherto inadequately served? Or, in the third place, would it be advisable to divert some part of the money at command to developing the alternative services provided in main centres by certain "B" stations? These are the major problems of the service as we see them at present, and the Board conceivably might like the Council to indicate an order of preference in which these tasks should be under-

taken. Judgment upon these points must be reached, not from any view of secondary interest, but wholly and solely with an eye to the national good and the best interests of the whole service. Listeners will agree that with limited finance the issue is difficult. All these developments may be required for the better operation of the service; each would yield a definite profit in extra service to listeners and the attraction of new listeners; but which will yield the greatest return in comprehensive distribution of a national necessity, and make radio available to most new listeners?

AT this stage we do not propose to do more than raise the question for general consideration. So far as the Advisory Council is concerned, while we admit our curiosity as to the direct lines on which it will develop, we feel that it contains in its personnel men with an enthusiasm for radio who are possessed of some weight and judgment. While the Board will certainly retain full business control, there doubtless will be general lines of policy on which the opinion of the Council can be sought with advantage. Further, the intimate presentation to the Council of the problems of the Board (which will be a necessary preliminary in certain cases if their advice is to have any value) will check ill-informed criticism on the part of any organisation with which the Council members may be associated. We trust that the Council will develop into a useful and capable body for the furtherance of radio.

(MUSIC LOVERS' COMPETITION (See Pages 1 and 2.)

Specimen Entrance Sheet

(Use plain paper).

Name: William Whizzbang,

Address: 123 Marine Parade,
Raetih.

1YA MUSIC-LOVERS' COMPETITION.
(Alter name of Station as required.)

Item

- 1.....Annie Laurie.
- 2.....Schubert's "Wanderer."
- 3.....Gounod's Serenade.
- 4.....The "1812" Overture.
- 5 and so on.

Keep careful note of items for each competition entered until the end of the series, when the competitor's entry should be finally prepared and posted before a date to be announced, to the Editor, "Radio Record," P.O. Box 1082, Wellington, the envelope being marked "Competition."

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Advisory Council Appointed

Personnel Well Scattered

UNDER the Broadcasting Act passed last year the appointment of an advisory council to the New Zealand Broadcasting Board is provided for. This is to consist of eight members, five from the North Island and three from the South Island. The Postmaster-General, the Hon. A. Hamilton, announced on Thursday last that the following appointments have been made for a period of one year:—

Rev. A. B. Chappell, Auckland.
Mr. J. S. Anchor, Hamilton.
Mr. F. T. Davis, New Plymouth.
Mr. W. A. Waters, Palmerston North.
Mr. J. H. Owen, Wellington.
Mr. C. R. Russell, Christchurch.
Mr. Harold Booth, Dunedin.
Mr. A. W. Jones, Invercargill.

Personalia.

The Rev. A. B. Chappell, who was a former registrar of Auckland University College, is on the editorial staff of

the "New Zealand Herald." He has been closely associated with broadcasting for many years, and was a member and chairman of the IYA Musical and Dramatic Committee.

Mr. W. A. Waters (Palmerston North) is engineer to the Manawatu-Oroua Power Board and president of Manawatu Radio Society (2ZF). He has been an enthusiastic radio amateur from the early days of radio in New Zealand.

Mr. F. T. Davis is president of the Taranaki Radio Society, and has been closely associated with 2YB.

Mr. J. S. Anchor owns and operates a radio business and the local 'B' station in Hamilton, and has been an enthusiast in radio for many years.

Mr. J. H. Owen, Wellington, was formerly president of the Wellington Radio Society, and is now president of the Wellington Listeners' League. He has devoted much time to the cause of radio, and on a trip abroad some years

The Radio Record Will Continue

New Monthly to be Established

AS certain rumours are in circulation, it is desirable to state that the "Radio Record" is not ceasing publication, but will continue as hitherto, giving listeners the copyright service of full programmes in advance, and the fullest news possible connected with all aspects of the radio service. Where possible we will publish the programmes of the leading "B" stations so far as they can be supplied. The difficulty there is that most "B" stations find it impossible to organise programmes very far in advance.

As it is our one subject to serve listeners and radio in general to the best advantage, we will be grateful for the co-operation of readers in making the paper and its service as widely known as possible to those who are unaware of its advantages.

AS one factor in the situation, it is planned to expand the "N.Z. Radio Log," the monthly paper which we established some nine months ago, more specifically for D.X. and Short-wave enthusiasts, into a more mature and comprehensive monthly technical and trade journal, covering the whole field for radio enthusiasts. Every service hitherto given in the "Radio Log" will be continued and improved upon. The title will be altered to "The N.Z. Radio Times," and the number and size of pages increased to give from two to three times as much reading matter. A good selection of original technical and constructional matter will be included for the benefit of those enthusiasts who are devoted to the constructional field.

In addition, there will be incorporated in the "Radio Times" a very valuable and authoritative Trade Section giving information of special value to service men and radio dealers in general, and will embody the views of the radio section of the New Zealand Electrical Federation. The first issue will be made approximately on March 20. As a special feature of the first number, the problem of service men's examination, and points bearing upon same, will be dealt with.

The price of the "Radio Times" will be 9d, over the counter, and the subscription rate post free, prepaid, will be 10/- per annum.

The position therefore will be that the N.Z. "Radio Record" will cover the programme and news fields, with service features, such as "Questions and Answers," and the "N.Z. Radio Times" will meet the requirements of the technician, the enthusiast and the trader. The "N.Z. Radio Guide and Log Book" will be continued. The 1932 edition is now in preparation, and will be published in April.

ago investigated radio systems in the United States, Canada, and Britain.

Mr. C. R. Russell, the Christchurch representative on the council, is a consulting radio engineer. He was the nominee of the Radio Society of Christchurch, and is particularly well qualified on the technical side.

Mr. Harold Booth, Dunedin, achieved prominence as organiser of "The Listeners' League of New Zealand."

No Musicians.

THEIR surprise that no representatives of the musical interests of the Dominion were included in the Board's Advisory Council was stated by Christchurch musicians, to whom the constitution of the council was explained last week.

"I consider it very desirable and necessary that the council should include representative musicians," said Dr. J. C. Bradshaw, "In fact, I should say that the council could not possibly be a success without their expert assistance. Music represents far the largest part of a radio programme, and it should be considered first of all."

Dr. Bradshaw pointed out that the British Broadcasting Corporation was advised by the leading musicians of the United Kingdom, and had the services of Dr. Adrian Boult as its musical director. Since its earliest beginnings, this corporation had always sought expert advice in music.

Mr. Arthur Lilly regarded as disquieting the news that there were no musicians on the Advisory Council, and he hoped that the Society of Professional Musicians would watch for further developments. He thought that there should be recognition of New Zealand musical taste, and that it would be found advisable, if not necessary, to have a musical director. Such a director should be a New Zealander, who knew the New Zealand mind, and would be able to work for the advancement of the country musically. Radio offered the greatest opportunity yet known for musical development. The Dominion had been kept in the musical infant class because there had been no opportunity for self-expression, but an able and broad-minded director could please listeners by giving them what was liked, and from that point could start to develop the musical mind. And he could lead New Zealand musical performers to further recognition. There were very good musicians in New Zealand, and wireless should be made the cause of an important national advancement.

The Position Misunderstood.

THE comments of musical interests shows that the position of the Advisory Council is not fully understood. The council is not likely to be required to give detailed consideration to programme matters requiring musical knowledge. The local committee system inaugurated by the Radio Broadcasting Company is being continued by the board, and under that system a committee on which are musical representatives is associated with each station in an advisory capacity. The absence of musical talent from the Advisory Council does not mean that musical interests will be neglected in programme matters.

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RECENTLY examinations for radio service men were held throughout New Zealand. Several hundred candidates presented themselves for the test, which was designed to protect both the public and the service men themselves in their handling of electrical apparatus. Under the Electrical Wiring Regulations of 1927, an all-electric radio set becomes, in technical phraseology, a "semi-portable appliance," and can only be installed legally by qualified men acting with technical knowledge and in compliance with the regulations. The radio trade as an adjunct of the electrical industry has grown up without any real basis of technical organisation, and a number of men engaged in the trade, while well versed in the practice associated with radio, were not thoroughly familiar with the wiring regulations dealing with the handling of electric power supply.

Complaints of Consumers.

AS an outcome of this position, certain power authorities received from time to time complaints from consumers as to deficiencies arising out of the installation of radio sets. For instance, a certain electrical supply authority reported that it was receiving a large number of emergency calls to replace fuses "blown" as a direct result of connecting radio sets which had been installed by unqualified persons. Investigation in the majority of these cases showed that the flexes used were either defective or had joins in them. Under the wiring regulations the joining of a flexible cord by the soldering method is completely banned. Incidentally, non-recognition of this fact helped to fall over 100 men in the recent examination.

The foregoing incident, together with a number of other cases reported, showed the necessity for the position being controlled.

Accordingly, it was arranged between the Public Works Department and the radio section of the Electrical Federa-

Radio Servicemen's Examination

Another Test to be Held

Men Must Become Qualified to Protect the Public

tion, that an examination should be set, with the object of enabling radio service men to become qualified practitioners within their trade, and capable of servicing radio sets with safety to themselves and satisfaction to the consumer.

Examination Approved.

THIS examination received the approval of the Wiremen's Registration Board. In discussing the matter

knew of no existing examination in which any particular stress was laid upon the connection of the general power supply to the particular apparatus used in radio reception, but believing that the examination, conducted by the Electrical Federation in the interests of radio service men, did provide specific questions dealing with that connection in a way that, as far as was known was not done in any other radio exami-

Listeners' Fee To Remain Unaltered

AN impression seems to have got abroad in some southern centres that there is a possibility of the license fee being raised higher than 30/- in the new license year. We are authorised to say that this matter has never been broached by the board or considered in any way, and that there is not the slightest likelihood of any such course being taken.

with the "Radio Record," Mr. F. T. M. Kissel, head of the electrical branch of the Public Works Department, said that the Wiremen's Registration Board

nation, decided to accept that examination in the meantime as an indication of the fitness of candidates for limited registration. The action of the Wiremen's Registration Board in this connection was endorsed by the Public Works Department.

The examination accordingly was held. Many radio service men, while passing on the constructional radio side, failed because of incomplete knowledge of the regulations dealing with the electrical side. As an outcome these men have felt that they had definitely and permanently lost their position in that they were not qualified to service radio sets in the consumer's home. In some cases the position is felt so keenly that there is talk of organisation among the men for approaches to be made to the Government, to have the position reviewed.

This point was strongly emphasized by Mr. E. R. Boucher, the Auckland representative of the Central Executive Committee, on his return to Wellington from a comprehensive tour of New Zealand, in which he encountered the feeling of numbers of those affected. In Wellington he conveyed this feeling to the authorities concerned, and, as a result, certain action is being taken.

Another Examination.

THERE is, however, no necessity for action in that direction. The central executive of the Electrical Federation, on account of the position that has developed, has already decided that another examination will be held, either late in April or early in May, when the men who failed in the first exami-

nation will be given a further opportunity of passing. As an aid to that end, every assistance will again be given candidates by the federation to secure the knowledge of the exact text of the regulations that is required of them. To that end copies of the interpretations of the regulations, insofar as they deal with radio, are now being prepared by the radio section of the N.Z. Electrical Federation, and will be distributed to all candidates for their guidance. In addition copies of the full regulations can be obtained from the federation.

Regulations are Necessary.

THE crux of the position that has obtained is found in the incomplete knowledge of radio service men of the regulations associated with electrical wiring. With the high voltages employed in New Zealand, it is absolutely necessary that electrical apparatus connected with the general power supply shall be connected in accordance with the regulations designed to secure the safety of the consumer. Confidential information, shown to a representative of the "Radio Record," emphasises the absolute necessity of this. Case after case is known of work being done in a manner hazardous to property, and even to life, under certain conditions. This work has been done in good faith by the service men concerned, but has been hazardous through ignorance of the regulations and their import and necessity. These men, therefore, will be interested in the announcement we make in another column that the "Radio Record" is converting the "N.Z. Radio Log" into a new publication to be called the "N.Z. Radio Times," in which, among other valuable matter, there will be given monthly up-to-date, and official interpretations of regulations dealing with radio apparatus.

Broadcasting Parliament

SOME interest was roused by the announcement that the whole debate dealing with Mr. Lap's policy in the New South Wales Parliament would be broadcast through Station 2KY. Some listeners endeavoured to listen-in from Wellington, but found that reception was prevented by the nearness of 2ZW's wavelength.



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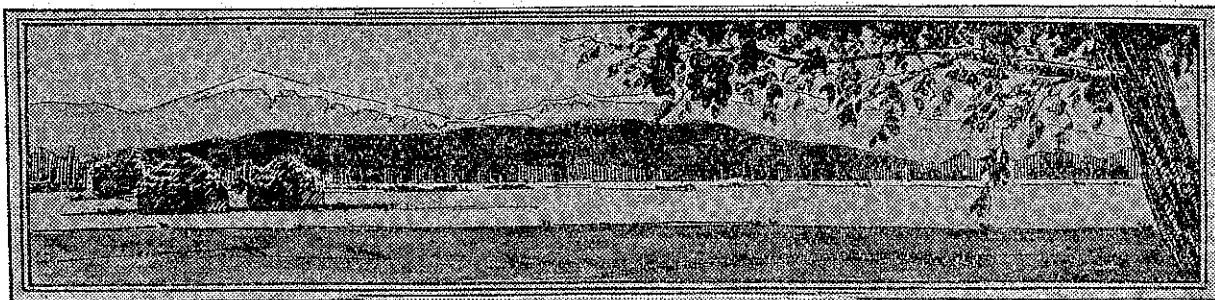
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Telegrams "Fear"

WELLINGTON

An interesting series has been inaugurated from 2YA by Mr. Victor Lloyd. Under the title of "Strange as it May Seem," or "Things that Have Interested Me," he will relate from time to time peculiar oddments. The first of his chats is given below.



Strange as it May Seem

by

Victor S. Lloyd

I SUPPOSE most of you occasionally come across facts about people and places and things which strike you as being, shall I say, curious. And you say to yourself: "Well, now, that's a peculiar thing!" I know I do. Anything out of the ordinary has a very strong fascination for me, and for some time now I have been collecting little bits from here and there which strike me as being unusual. Possibly they may be of interest to you. Here are a few of them.

For instance, I was very surprised to learn that whistling is something that is simply not done by the Arabs. Some of us sing in our baths—I suppose it is the only place where people can't stop us, and that's why we do it—and some of us whistle. But the Arabs consider whistling the most unlucky sound that can be made by human lips. There is an old Arabic proverb to the effect that after whistling the mouth is not purified for forty days.

After learning this about the Arabs, I made a few inquiries and found that there were other people who disliked whistling. In the Tonga Islands, for instance, whistling is quite "tabu," and the people who live in Iceland strongly object to it; they believe it to be a violation of the Divine Law. Whistling is quite unknown too among the descendants of the Peruvian Incas. A Cornishman told me the other day that the miners in Cornwall are very superstitious about whistling, and they will not permit it whilst they are underground. The old hands think it a fertile source of evil, and the young hands are soon brought to think the same after they have been clouted once or twice by their elders.

A FRIEND of mine once told me that kissing used to be prohibited on a Sunday once upon a time. I was a little incredulous. Of course I didn't tell him he was a—er—that I doubted his word—he is larger than I am—but I looked up some old laws and found that my friend was quite right. Kissing was once prohibited on a Sunday. And not in Arabia, either. In England, and Scotland, and the American Colonies.

The laws for the observance of the Lord's Day were almost ferocious in their strictness during the Seventeenth and Eighteenth

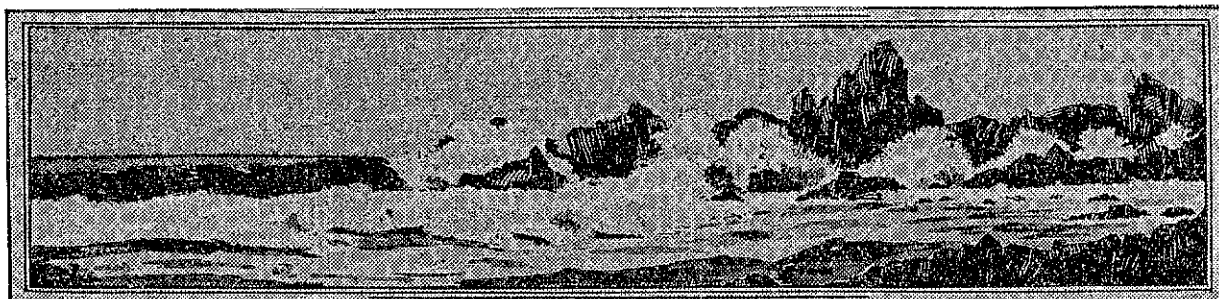
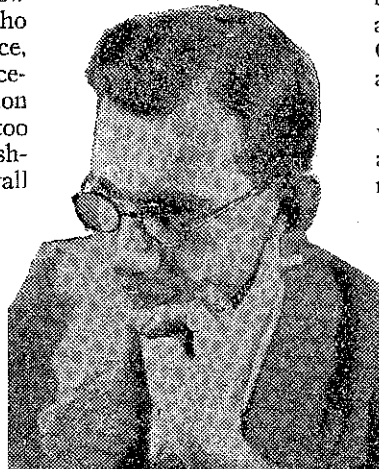
Centuries. It was a punishable offence in Scotland to walk farther on a Sunday than was necessary for a man to get from his own house to church, and it was even legal for houses to be searched during the service hours so that absentees might be brought out and punished. And a man was not only prohibited from kissing his wife, but even his children on the Sabbath. The most absurd restrictions were once placed on personal liberty. A certain Captain Kemble, for instance, who had been away at sea for three years, was actually put in the stocks for twenty-four hours on the day he arrived home.

HIS offence was described as "lewd and unseemly behaviour for that he did publicly kiss his wife on the doorstep of his house on the Sabbath Day. In a book called "Introduction to the History of Civilisation," by a gentleman named Buckle, you will, if you care to look them up, find many instances of a similar nature. Less than fifty years ago, twenty men were arrested in the village of Winstead, Connecticut, for having their dinners cooked on Sunday, and thirteen more for kissing their wives.

Laws are peculiar things, aren't they? Particularly when they are dealing with the relations between men and women. For instance, eloping couples to-day incur no more than their parents' disapproval—or their thanks—according to the kind of children they are. But in some countries elopement is punishable by death. This law holds good in all Mohammedan countries in theory, and is actually carried into practice in some of them—Morocco for one—where civilised usages have not caused the ancient law to fall into desuetude. In Turkey, some years ago, when a daughter of the Sultan was reported to have escaped with a boy friend, it was stated that she dared not return within her father's jurisdiction as the death penalty would most certainly have been enforced had she done so.

In China, where parents have the power of life and death over their children, the law would sanction similar punishment, if the eloping couple did not have the sanction of their parents. At least this was true of China before the war. It may be altered now. I don't know. Even in England, elopement was punishable by death up to the thirteenth century. We've progressed a bit since then, haven't we?

Fathers nowadays are only too anxious to get their daughters married, or so it seems.



Portrait—Victor S. Lloyd, well-known to 2YA listeners as a dramatist and producer, whose new series of narratives provides something quite out of the common.

Answers to Correspondents

Broadcast: Full particulars of 2CO appear in the current issue of the "Radio Log." Details of 2SM will appear in the first issue of the "Radio Times." The frequency schedules, etc., appear in the "Log." If your set appears to be built for 551's the power pack will not overheat as there is little difference in the current consumption of the two valves.

Gipsy Moth: To log 103 stations on the broadcast band with a three-valve set is a remarkable achievement. We have not heard of anyone logging the fifteen Japanese stations. Your technical queries will be dealt with in "Questions and Answers."

1270C: There are several members of the club about your age (15) and we believe one or two younger. You are doing well; keep going.

840C: Thanks for the list of English stations, but the most powerful are incorporated in the last issue of the "Log."

3NW: Although interesting, your log was too "stale" for the "Log." Endeavour to report for the first fortnight of the month and forward your observations to reach us on the Thursday preceding publication (Tuesday nearest 20th of each month).

62HB: An international reply coupon (5d) and Australian stamps can be purchased at the P.O.

6MC: Mr. J. P. Cowlshaw, of Palmerston North, was the winner of the "Cities" certificate. His name was inadvertently omitted from the list.

B.M. (Te Aroha): The short wave station of WLW is WSKAL, the latter acting as a relay station to the former. It is one of the best stations received here.

105A: You heard 2CH, Council of Churches, York Street, Sydney, broadcasting on 1300 k.c., 1 k.w. (see "Radio Log").

News and Views

—of the—

DX CLUB

760C: I'll be at the meeting.—910C. **PKB:** I have cards from all except 3HA. The Americans have been coming through well lately. I recently logged a 50 watter, KGFK, Moorhead, Minnesota.—840C.

Addresses

THE following would like to correspond with N.Z. dxers:—Mr. Fred H. Bisset, P.O. Box 339, Goderich, Ontario, Canada, and Mr. R. E. Moran, 540 Parkdale Avenue, Ottawa, Ontario, Canada.—S. Ellis.

Identification Wanted

STATION heard from 1.35 a.m., New Zealand summer time, on February 26, about 1200 k.c., programme of a religious nature, as follows:—

(1) Imitation of birds chirping in the woods; orchestra with a special effect for the chirping.

(2) A long announcement. This was started with a whole series of questions, as follows: "Who taught us how to—?" "Who—?" There were five or six of these, and the answer was "The Lord." Then a reference to charity and to the

fact that February 25 was a day of remembrance. The station faded here, but a few minutes later I heard an orchestral item.—1230C.

Station on 306 m. (980 kc.) comes in every morning between 3 and 4 a.m. Oriental music generally played, but the speech is much slower than Japanese. Also station on 248 m., 1210 k.c. (12M 1210 k.c.), comes in at between 3 and 4 a.m.; always giving request numbers (records). One item on morning of 20th was "The Toymaker's Dream."—Digger. 620 k.c., at 3.15 a.m. on February 21, broadcasting a description of a fight; also another station heard about the same time on 1200 k.c. broadcasting "Hello, Beautiful," and "You Will Remember Vienna."—57MC.

50 m. (?), February 10, an Australian, at R7, giving call as 3AR, Melbourne. Time was 9.50 p.m., N.Z.O.S.T. What American operates on 910 k.c.? He has been heard lately with organ music about 8 p.m.—910C.

[A call book would give you some idea of the stations on 910 k.c.—Ed.]

American, 8.10 p.m., Monday, 1320 k.c., coming in well, but 2YB interfered so badly that it was impossible to hear any call. I heard part of a concert programme, and the announcer said about 8.10 p.m., "Come forward, Doreen, and take your bow." Following this he said, "I suppose you will wonder who the little Spanish lady is who has been here this evening. Come forward, Dolores."—Warner Morven.

American, 550 k.c. (545 m.), at approx. 7.50 p.m., February 21; piano solos were being broadcast, among them being "Charmaine" and "Sleepy Valley." About R4 with severe long fades to R1-2. Static and Morse very bad. Station still on the air at 8.30 p.m. Would it be WGR, Buffalo?—16W (Palmerston North).

DX Topics

An Unknown Melbourne Station.

FOR the last fortnight Americans have been coming in well. WENR, Chicago, has been spoiling 1YA's transmission lately. Included in latest verifications are: KGU, KFRG, and KGFJ, a 100-watter. 2CO and 2SM both replied by return mail. There is a station on 545 m. (550 kc.) Melbourne is all I can get of his call. Japanese are poor just now, but there are a number of stations on the air between 3 and 4.30 a.m.—Digger (Hamilton).

DX Test Programmes.

STATION WTAG, Worcester, operating on 580 kc. (517 m.), with a power of 250 watts, will be broadcasting a special dx programme for New Zealand listeners every Sunday morning between 5.30 and 6 p.m. N.Z.S.T. This station will welcome reports on their transmissions.—40W.

Interfering Australians.

CONDITIONS are improving, but both QRM and QRN are troublesome at times. Americans were R6-7 this week. XBR was heard on Friday, 19th, on a special dx programme. He asked for reports. Recent verifications are: KOA, Denver, 830 kc.; KDYL, Salt Lake City, 1290 kc.; KMOX, St. Louis, 1090 kc.; KHJ, Los Angeles, 900 kc.; KMTR, Los

Angeles, 570 kc.; 4BH, Brisbane, 1380 kc., 217 m.; JOGK, 790 kc.; and 3WIL, Wanganatta, 1260 kc., 238 m. The latter verification was received seven months after logging. Cannot something be done to stop so many Australian B stations operating between 1500 kc. and 1000 kc. I see by the last "Radio Record" that two more are starting. These two will interfere with 3BA and 2WL—80W.

Recent Verifications.

WWVA, 1160 kc., in Wheeling, West Virginia, was heard recently, testing, at excellent strength, till after 7.50 p.m., N.Z.S.T. Also heard a Mexican station (good volume), slightly heterodyning KMPC. All announcements were in Spanish. Recent verifications include: KO RC, 1870 kc., 100 watts power night power, and 250 watts in the day-time. They were delighted with my report, and published it in full in their local newspaper, "The Enid Daily Eagle," WNAD, 500 watts, in Norman, Oklahoma, in the "remarks" space on their verification form, state: "Best report and most complete we've ever received, also furthest distance. Such reports as yours sent are encouraging. Thanks a lot.—Jim Robinson, announcer, T. M. Beard, programme director." CJOR, 1210 kc., thanks their "old original dxer" for my report on their 1155 kc. transmissions, which were only experimental. By reporting to "Radio Katowiel," Poland, I have evidently created quite a stir, as I have received quite a number of picture postcards from France, Belgium, Italy, Switzerland, and Poland, also included are a couple of long letters. They appear to belong to an international association linked with Radio Katowiel.—27A.

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The Spread of the ENGLISH LANGUAGE

by Dr. GUY H. SCHOLEFIELD, O.B.E.

— A 2YA Talk —

The people of Great Britain and some of the colonies are notoriously narrow-minded on the language question. They have a habit of looking with something like pity upon anyone who cannot speak English, yet the Chinese and Hindus had a written language thousands of years before Christ, and English is less than 1200 years old. But English is widely spoken—more so than any other European language. The Japanese, Chinese, Russians, and Indians teach it extensively in their schools, for they recognise that a knowledge of English enables them to keep their people abreast of the thought of foreign countries.

THERE is no greater force in the social life of the world than language. Possibly it is true to say that the barriers of language are responsible for more international misunderstanding than any other influence. It is quite certain, at any rate, that if we all spoke the same tongue the causes of friction between nations would be very much reduced. A capable critic of the affairs of Europe to-day, Count Coudenhove Kalergi, has given it as his opinion that "the chief obstacle to free intercourse between individuals of different nationality in Europe to-day is the existence of language barriers."

Any of you who have travelled abroad will fully understand what this means. It is possible to live in a foreign country for quite a while and not to learn anything of the thoughts and ideas of its people simply because one does not understand the language. Incidentally this is what makes so much that is written about Russia to-day of very little value. Practically none of the observers speak Russian. Everything they see has to be explained to them by interpreters.

It is strange to think that until quite recently the tendency of mankind was constantly to multiply dialects and languages. However hard nations fought to conquer others, and however severely they insisted on imposing their language upon the conquered, new dialects and separate tongues increased with each age rather than diminished. Uniformity of language is all a matter of easy movement and intercourse. In the olden times people never travelled from one village to another. They could only travel on their feet, and (in England at any rate) they were not permitted to sleep outside their own village. Consequently villages only a few miles away were a far unknown land. There were no books or newspapers; very few men or women were educated, and there was no exchange of ideas at all. Mere self-defence prompted the local chief and his retainers to keep themselves to themselves and have no truck with others.

This deliberate isolation, the sparse population of the country, and the hostility to everybody who did not belong to one's own community encouraged differences in language. We see it surviving in England to-day in the form of local dialects. The countryman of Somerset speaks an English which is very difficult to the Yorkshireman to follow.

The chief law of linguistic biology is this: that intercourse breeds similarity; want of intercourse breeds dissimilarity. If we see it in English dialects to-day it is even more marked in the dialects of a great and ancient country like China. There a written language holds

good throughout. Certainly it is only used by the educated people, who are few in number, but it is universal throughout the great Empire of nearly five hundred million people. When it comes to be spoken, however, by the rank and file of these vast masses, the dialects are so different that Chinese from different districts cannot make themselves understood.

The people of Great Britain and some of the colonies are notoriously narrow-minded on the language question. They have a habit of looking with something like pity upon anyone who cannot speak English; and thinking that they deserve any misfortune that comes to them. That is the outcome, no doubt, of our very insular

life, and the success we have enjoyed in the world. It certainly does not arise from the perfections of the English language, for it is hard to think of any that is more difficult to learn and to speak. It is rather humiliating to us to think that whereas the Chinese and the Hindus had a written language thousands of years before Christ, there is no documentary evidence of the English tongue more than 1200 years ago. It first appears in quotations and references in Latin works about that time. To-day it is the general language of about 200 million people out of the 1800 millions in the world, and in recent years has looked like becoming paramount among the languages of the world. In spite of the variations of dialect, which tend to become less noticeable in recent times, English is spoken throughout the British Isles. There are still about 10,000 Scots who cannot speak anything but Gaelic. There are a certain number of Welsh who speak their own tongue habitually in the villages, just as there are Irish who speak only Erse.

NATIONALISTS everywhere try to foster ancient languages. But in the British Isles to revive Welsh, Gaelic and Erse can hardly succeed in face of the overpowering influence of recent inventions. Everything to-day favours an international language. We can compare the importance of the chief European languages by the following table, showing the number of people who are believed to speak them as their customary tongue:—

English	....	200 millions	Spanish	....	50 millions
Russian	....	140 millions	Italian	.....	50 millions
German	....	80 millions	Portuguese	..	25 millions
French	....	70 millions			

The bulk of the English speakers are across the Atlantic (U.S.A.). The Russian speakers are all in Russia (Continued on page 23.)

Replies to Correspondents.

DX12HB: The question you submit is dealt with in our issue of February 26.

Correspondence Condensed.

"No Grouch" (Auckland) writes making suggestion that speakers who have been on the air regularly for a period should be changed—not through any inherent defect in the speaker, but simply because listeners are apt to get tired of hearing the same voice.

Brief but Pointed.

WE wish to notify you that we would sooner have the older way of announcing.—Cargill Family (Westport).

To Prevent the Shivers.

SINCE the majority of listeners think it their duty to write and tell the Broadcasting Board just how the business should be run, I also hasten to offer a suggestion. Would it not be possible to install heaters of some kind in the various studios, as it is painful to hear the women artists shivering. I assure you the thought that they appear in ice chambers (judging by the continuous shivering) makes me shudder in sympathy.

I can't think of anything else to Grumble at, except static, and it is a bit early yet to ask the Board to cut that out.—"Manurewa."

Surprise Items Enjoyed.

I AM enjoying your Mail Bag column, and desire to enter the field of criticism. Firstly, I must say I notice a marked improvement in the pro-

grammes from YA stations. I'm a dial-twirler, and there is evidence of freshness in the ideas of the new management. Surprise items are new, and I've enjoyed them very much. The board earned my undying gratitude when they stopped the infamous "Go-o-o-d night," a thing that was bringing broadcasting to a childish stage. Wednesday night programmes are my favourites, and they must, according to listeners in my vicinity, have a large audience. My vote is for the national service run by a board who have no axes to grind. Can the same be said of some of your correspondents?—E.C.

Dominion Coverage.

I HEARTILY agree with the board's policy of seeking to give coverage over the whole Dominion before subsidising B stations. Mr. R. H. Nimmo might alter his opinion if he came up here and listened to what we get for our 30/-.

2YB has a heterodyne whistle.

Our Mail Bag

2YA distorts and is a complete wash-out, likewise 1YA.

3YA fades continually.

4YA is weak but steady, and can only be brought to reasonable strength when static has gone to bed.

2ZW might just as well not exist as far as I am concerned.

I do not think the people within 50 miles of the main stations realise what we get served up to us under the name of wireless. I am not blaming the stations' transmission, but after it leaves the transmitting aerial it must travel a very rough and rocky road on its way to Taranaki.

If our popular announcer, Mr. Drummond, could only hear his distorted speech, as coming from my speaker, it would make him laugh, and yet 30 seconds later his voice will be clear and distinct 50 yards away.

I am an old listener, having built my first set in 1924, before any YA stations were in existence, and I say without fear of contradiction that the so-called wireless we receive after sundown is a disgrace to those responsible. If the board are sceptical as to my statements, they are welcome to send a representative along at any time and test the truth thereof. Surely it is the duty of the board to see that all listeners received a reasonable service before catering for B stations, which only duplicate existing YA stations.—Geo. Lamb (Inglewood).

Not the Majority.

SAYS "Traveller": "Re all the letters condemning everything possible with radio, I would like to say that we are quite satisfied with the new board."

What on earth is he talking about? If we (I presume he means the listeners) are satisfied, then pray why all the letters he talks about? He then goes on to say: "We think this and we think that." Is he under the impression that he is writing on behalf of the radio listeners as a whole or on behalf of the 10 per cent. minority?

Truly, "W.G." (Hamilton) is talking sense when he says that "Now is our opportunity for action." It certainly is, but will we take it and act accordingly? We certainly shan't, unless we all "pull together."

Are we going to prove ourselves to be the "90 per cent. majority," or will we be called the "noisy minority"?—"Six-valve" (Christchurch).

Plays and Players.

I AGREE with most that has been written in condemnation of 1YA plays. Why can listeners not get something better than this locally-written rubbish? It is well known that there are numberless good plays

available, provided a copyright fee is paid, so why suffer these extraordinary offerings, whose chief merit (?) appears to be that they are locally written?

I am moved to write this after hearing another of these productions from 1YA this week. It was announced as a comedy, and we were assured that the dialogue was "bright and sparkling," and that listeners would have a delightful hour's amusement. (Poor Mr. Bell! He evidently has to say what is written for him.) Actually and really there wasn't one laugh in the whole tiresome thing, but much endless talk leading to—nothing!

I defy the greatest optimist in the country to raise even a smile at any part of the thing; it was just pointless rubbish. But worse even than this I fear that any moment we shall be told that still another locally-written and powerfully-constructed play will be broadcast.

Do the responsible people at 1YA really believe there is entertainment value in these so-called plays, or is it that they get them cheap, and so foist them on listeners? For goodness sake let us have some bright, short plays written and acted by people who know how.—Takapuna.

Quarterly Licenses.

A VERY large number of radio listeners will be compelled, not by choice, but by circumstances, to relinquish their licenses in March.

This will be a serious matter for the broadcasting authorities, but it is one that must be faced. I am in touch with listeners all over the Dominion and so can vouch for the fact that a very large number indeed have no alternative but to give up the license, more especially those on relief work.

Would it be too much to ask the Government respectfully to consider a quarterly license, at least for a year? Many people would not object to paying an extra sixpence each quarter, which would help the cost of extra attention.

It will mean a great loss to the radio world if licenses are dropped; we must face facts and if people have not the money they simply cannot find a year's license fees. Our experience shows that business firms and also the Railways Department are doing their best to accommodate the public, and listeners who expect good programmes cannot afford to lose their fellow listeners, whose license fees are urgently needed to maintain the broadcasting service.—A. B. McDonagh (Secretary New Zealand Short-wave Radio Club).

In Defence.

"W.G.," Hamilton, behind a good cover, is courageously sniping at someone connected with the new board, but in so doing is also aiming at the board members themselves. Are they not controlling the service themselves? The talk of officialdom is arrant nonsense. Did "W.G." enjoy listening to the oft-repeated "operated and controlled by, etc.," that nauseated most listeners—was it officialdom that eliminated that? If so, praise to it. I cannot understand any common-sense person suggesting that the elimination of the word "everybody" has destroyed the "genial feeling of good-fellowship between the listener and announcer." I advise "W.G." to read Sir John Reith on announcers and their personalities, and when he has ab-



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sorbed that I fancy his views will change.—M.B.

Much Ado About Nothing.

AS a regular reader of the "Radio Record," an enthusiastic listener-in, it seems to me that everyone far and near is making a great deal of fuss about nothing. The services given by YA and B stations are as good as anything heard overseas—I operate an eight-valve super-het—and it will always be impossible to suit everyone. Surely, if one particular programme and way of announcing do not please, it is a very simple matter to turn elsewhere. The Radio Board does its best to cater for all tastes, and I should be pleased to see a little more appreciation, instead of these continual grumbles.

I hope, however, that it will not be necessary for the B stations to close down particularly 2ZW and 1ZR. We have two B stations here who give excellent service to their listeners. Before closing I must mention how much we enjoyed the dance programme broadcast by 2YA on Friday last by the Rangitiki Band, with special mention of the vocalist who sang so delightfully in German.—Satisfied (Gisborne).

Of Educational Value.

A RETROGRADE step is the elimination of the educational session. It was the very best item in all the years of broadcasting. Certainly only a few schools have radio, but that is a matter of license adjustment, etc., and if parents and children are brought to a common interest, how much is gained?

One lecture on "clever hands," which shifted the honours to clever hearts, is one that I would like to hear repeated in the adult session. Also the lecture on pottery. I can imagine the boon that lecture would be to some of the young people who are eating their hearts out in enforced idleness. Another thing since gold looms so high in the national welfare: why not two lectures per week on prospecting? Is there any form of instruction, technical or otherwise, being given to the unemployed camps? It would be of supreme interest to everyone.—Mother.

Service Suggestions.

PRESUMING that the Radio Board has settled down to its duties, I venture to make the following suggestions, all of which would appeal logical and practical, in the hope that some at least may eventually be accepted and carried out.

1. That the idea of relay stations be dropped, and the power of the YA stations all increased to 6 or 10 k.w. If a super station be required, I believe that Christchurch would be a better location than Wellington for it. Relay stations would probably mean more expenditure, and would certainly add to the congestion of the ether.

2. That at least one station open at seven in the morning and continue to eleven, and on Saturday nights to midnight.

3. That duplication, such as all stations broadcasting news or dinner music, be avoided. Say 1YA and 4YA could, at five o'clock, start the children's session, followed by dinner music, and then the news session. 2YA could commence with dinner music, followed by children's session and news, while 3YA's sessions could be dinner, news,

and children's. This arrangement is faulty, and would have to be improved on, but will serve to show the idea.

4. That the Board provide interference tracking equipment where required. In places such as Timaru, electrical interference ruins reception at times, and must deter many from becoming listeners.

5. That dinner and dance session items be published in advance.

6. That immediate steps be taken to stop all hetrodyning interference caused by New Zealand and Australian broadcasters.

7. That sponsored advertising of approved types be allowed to the B stations. This would be better than subsidising them.

8. That political matters be broadcast at times, provided each party has equal time allowed.

9. That on Sunday nights at least one station broadcast musical items instead of a church service. (This should go with No. 3.)

Trusting that other listeners will write expressing approval or disapproval of the above.—Envoy.

No Evidence of Red Tape.

"W.G." (Hamilton) in your latest issue has got his gun pointed the right way when he says "surely the high horse of officialdom is being ridden to death when the personality of our announcer has been attacked." Listeners will need to watch the red-tape trail and be on their guard, for nothing can be worse for a broadcasting service than to be entangled in red tape. Though I was aware of this danger, I supported the system of Board of Control, which I think is the best that could be devised. Personally, red tapeism is my bete noir, for I have seen too much of it, and I have accordingly been watching the operations of the board very carefully. A sounder argument than that put forward by "W.G." to buttress up his warning will, however, have to be advanced before I can honestly charge the board with following the practices of Bumbledom.

In fairness to the board I must say that so far I have failed to notice anything that could be considered to have the taint of a Government department. On the contrary, from what experience I had with the YA station, which had to refer everything to the head office in Christchurch, I should say that there is a freer air everywhere.

I cannot agree with all this talk about attacking the personality of an announcer. That seems to me to be all bosh. "W.G." overlooks the fact that the announcers under the Broadcasting Company said just what they were allowed to say, and some things they had to say which they did not want to say. Nor did listeners wish to hear them say it. Those long announcements informing listeners that the station they were listening to was "owned and operated, etc.," can hardly be assumed to show an announcer's personality. Personally, I fail to see why the Broadcasting Board should not have its own style of announcements just as the Broadcasting Company did.

It cannot yet be considered that the board is properly launched and under its own power. It is still in tow of the Post and Telegraph Department. Realising this fact, one must in fairness give the board great credit for the initiative it has displayed since January 1. It has surprised

me, and I have been looking at everything with a critical eye. I feared red tapeism and officialdom, but I now realise that as the board will soon be "on its own," the time for this danger is rapidly passing.

It was only to be assumed that in the process of the Government buying out the Broadcasting Company and passing on the business to the Broadcasting Board, the board should have to work in close co-operation with the Government department responsible for carrying out the transaction. What more natural, too, than that an officer of the department should be lent to the board during this period of transition, for it has to be remembered that the Post and Telegraph Department has for years past been directly associated with the broadcast-

ing service, and the officer in question knows the whole ins and outs of everything.

What is the record since January 1? Has the service to listeners (and that's the only thing listeners are concerned about) been better or worse than before? If the service was worse, the board could be excused under the circumstances; if the service was no better, the board could be commended by listeners for having done so well under the most adverse conditions; but every impartial listener will say that the service is much improved, partly by what has been left out, partly by what has been put in. The acting-general manager has, so far, done a thundering good job in the face of the board's financial difficulties.—Accountant.

(Concluded on outside back cover.)

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Broadcast From Mariposa

A Battle With a Bee

(Continued from page 3.)

Enterprise of "B" Station

A DESCRIPTION of the Matson liner Mariposa, which made its maiden trip to Auckland on February 20, was successfully relayed from the steamer by the Auckland B station, 1ZR. It is understood the broadcast was the first of its kind in New Zealand, and 1ZR is to be congratulated upon its enterprise. The microphone was installed in one of the luxurious dance saloons, and the announcer, Mr. W. Hindman, who had previously inspected the vessel from top to bottom, gave a splendid description. Rain caused some delay in the laying of the relay wires, but the broadcast was carried out without a hitch. The noise of a nearby crane on the wharf and the babel of voices in the saloon were heard over the air, but did not mar reception.

Station 2ZW Gift of a Piano

A RECENT appreciation of Wellington's station 2ZW has come from England. Messrs. Hamilton Nimmo and Sons, agents for the Challen piano, have received instructions from their English principals to provide 2ZW with the latest model Challen concert grand piano, the identical piano model that is used in the B.B.C. station 2LO.

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My anger grew, and it must have been reflected in my face. I had nothing in my hand, but he must have sensed my change of mood: he must have guessed I was desperate and violently angry. For instead of me running away, he abruptly changed his tactics, and turned tail. Like a flash he darted into this room.

"But my anger was so great that I was not satisfied to be rid of him. I wanted revenge. My blood was up. I determined to kill him. Yes, uncontrollable anger is a terrible thing, and I was seeing red. I set my teeth, and crept softly across the carpet, every sense alert for a sudden attack from him.

"Slowly I pushed the door open wider, an inch at a time, expecting any moment to feel that sudden burning pain that would agonise me if his weapon struck home. But no. He evidently thought he had found sanctuary in this room. He was sitting on the edge of the table with his back to me. Slowly I crept nearer. He moved a little once, and I held my breath, while the perspiration ran down my temples. But he still sat there unsuspectingly. Nearer I crept—and nearer still—until I was within striking distance. Then, before he could move, I sprang upon him and crushed the very life out of him."

The supposed murderer paused. Then collecting his wits, he resumed: "Now I feel calmer. My anger has evaporated now that the danger is over and his dead body lies before me. He will never attack me or anyone again—unless a bee has nine lives like a cat. By my jove! I've just remembered something I read years ago. 'Bees can only sting in the daytime.' I wonder if that's true. Still, I don't think I'll risk it. I've been stung once and the memory is painful. And the bee might not know it wasn't daytime!"

"By the way, where's Mr. Announcer got to? Oh, there he is—under the sofa! Come out, sir, and resume your duties!"

Announcer: You frightened the life out of me. If you tackle a bee like that, I shouldn't like to be around when you get annoyed with a lion. . . And that is the end of our Surprise Item: "A Battle With a Bee," an original effort, presented by Mr. Victor S. Lloyd.

Listeners Express Pleasure.

THIS original turn met with a splendid reception. The first indication of its success came over the telephone immediately afterward. So

realistic had the whole affair been that at least one listener had to be reassured that Mr. Drummond was safe.

A listener at Port Ahuriri wrote to the Announcer:—"Please accept our most hearty congratulations upon your acting on Monday, 22nd instant. The acting was as that of a professional actor. The sudden start, the thrilling expression, the lifelike soundings added to the surprising effect of the story. Dad jumped, Mum ran as though an earthquake was in progress. Ears were strained—silence reigned supreme. Only the groggy sound of your voice broke the silence. We were all fully convinced that it was the real thing until we heard your voice again. Then, you never saw a more surprised face than Dad's. We are anxiously waiting for the next surprise evening."—"Listen."

Another letter received by the Announcer was written by a young lady at Ashburton:—"You are to be congratulated on your surprise item staged to-night; it was truly realistic down here. Imagine a huge house situated in spacious grounds with plenty of covering for a burglar, and a girl sitting alone sewing with the radio switched on. You certainly took me in properly. I just didn't know what to do, and even now I am all 'hot and bothered.' You did give me (as I presume you meant to) the desired thrill, not knowing previously about these surprise items. I looked over the studio in November last so was able to follow."

Made Wartime Yarns Go Flat.

THEN picture this quartet of worthies in an up-country town:—"There were four of us yarning in the bar parlour of the hotel here and thought we'd tune in for the weather report from 2YA. Was just on the point of switching off again, for we were talking about war experiences and were not thinking of music at all, when the Announcer stopped short. I can tell you that three and a half pairs of eyes (Jim lost one at the war) nearly bored a hole through the dial of the old radio set. We'd have given quids to have been able to see into the studio. It all sounded so dinkum genuine. It was the greatest thrill I've had since I was in France. But it quite spoiled the rest of the

evening. All the yarns seem flat after that. If your next 'Surprise Item' is as great a surprise as last Monday's, it will be some surprise."—Digger.

Strained the Old Arteries.

THE incident with its unexpected denouement seems to have appealed to old and young alike:—"Permit me to commend the 'Surprise Item' idea. The first we had was of an instructional, educational sort, and was most interesting. I feel as though I now know the instrument room at the Telegraph Office. But last Monday night's was a real surprise. As my grandson describes it, it was a stunner. That's the sort of thing we can do with now and then. It gave us all a good stir up and our livers were working much better next day. I nearly burst my old arteries, but never mind, I enjoyed it. The whole thing was jolly well acted.

"Take it from me, if there was more of the element of 'Surprise' about your programmes, listeners would think more of them. If they did not know who was going to sing, or what, the interest of listeners would be increased. Expectation is a good sauce."—"Three Score and Ten."

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WELLINGTON

Day and Night Service



QUESTIONS: ANSWERS

FRANK KEE



"ORONA" (Napier): How much do 230, 231, 232 consume in milliamperes from "B" batteries?

A.: 230 (90v.) 1.8 mas, 231 (135v.) 6.8 mas, 232 (150v.) 1.4 mas.

2. What would be the output of two 231's in push-pull?

A.: 45 watts.

3. How do the new 230 series valves compare with the more popular six-volt ones?

A.: They are equal in all respects.

SHORTY (P.N.): Your circuit is quite satisfactory. A four-valve circuit was described in the "R.R." some time ago under the heading of "The Differential Four." Yours, however, is almost identical, and should work quite well. Why not try the "Sparrow Hawk Three," with an extra valve on the audio side, connected as you have shown in your sketch?

HOPEFUL (Patuanui): A crackling noise is experienced while my combination set is on the radio. It is worked at night.

A.: Take off your aerial and see if it persists. If the noise is still there, it is outside interference over which you have little control. If it disappears, the trouble is in the r.f. stages, and if you do not know anything about radio, it will be rather difficult to eliminate. Go over your aerial and earth connections, and see that they are quite sound, and look around to see if you can locate a loose wire.

W. A. LAND (Rangiahua): I have a five-valve set which I use 38 to 40 hours weekly. The batteries last 4½ months only. I am biasing the last valve, B405, with 9 volts.

A.: You are using a battery set a large number of hours weekly, with the result that your batteries will not last long, but the grid bias on the last valve should be raised to 12½ volts, as this would slightly lower the drain and make the batteries last longer.

DYNAMO (Waitomo Caves): I have added pushpull to my Outspan Five, but have not obtained better results. Two grid-leaks are used across the secondary of the transformer, and a special output transformer. If I use more than 4½ volts grid bias, the volume drops.

A.: Pushpull will not give you greater volume. It will only allow the set to give you greater volume without distortion. Try a special input transformer, as you

should be able to bring the grid bias voltage up considerably more than 4½ volts.

2. We do not know anything about the set to which you refer.

3.: We cannot help you unless you give us a diagram showing the exact way in which the connections are made. Are you quite certain you are not placing a choke where it should not be, and so preventing any reception taking place?

N. B. PORT (Dunedin): My house is surrounded by trees, and I have topped them on one side. Would it be an improvement to top them on the other, so that the aerial would not be overshadowed?

A.: Theoretically yes. Did you notice an improvement when the first lot was topped? If so, it will be safe to assume that better results will be obtained if the second lot is topped.

NOVICE (Christchurch): Your set is evidently still wired wrongly. Take it to a dealer and ask him to fix it up for you. It is almost impossible for us to direct you further by correspondence.

2. Is it possible to charge an accumulator from a generator, such as is used to drive a push bicycle lamp? I intend to attach it to a waterwheel near a stream.

A.: We doubt if enough power could be developed to satisfactorily charge the accumulator. The generator would probably supply no more than about a quarter amp., and your battery would have to be on the charge continuously.

3. What is the method of connection?

A.: Connect the generator to your waterwheel, take the two wires from the generator to your battery. You will have to determine which is positive and which is negative. This is most easily done with a voltmeter placed across the two wires. If the needle shows a forward reading the positive of the meter is in contact with the positive lead from the generator. If the needle does not show a reading, or tends to kick back, reverse.

SCREEN-GRID (Dunedin): Oscillator A409, first det. A415, second det. A409, power B405, screen-grid valve A442.

2. Can an outside aerial be used to advantage?

A.: It is not permitted. A loop must be employed, and you will find it quite sensitive enough on the loop.

3. The oscillator coil has three positions. Why?

A.: Low wave, medium and long wave, the last being of very little use in New Zealand.

J. R. B. (Dunedin): Where interference is bad would it be better to use lead-covered wire than ordinary wire?

A.: Yes; use either lead or shielded wire and round the shielding.

2. Must the aerial be covered as well?—No; keep a very short top and get the mast up 30, 40, or even 50 feet. We shall prepare an article on interference for the "Radio Times."

C. E. R. (Raetihi): What type of valve is most suitable for the "Sparrow Hawk One"?—A415 class.

2. An r.f. choke of 100 turns, 30 gauge d.c.c. wire, would be suitable for the "Sparrow Hawk," though it would be better if you could use finer wire, say 36 enamelled.

3. The circuit of the "Sparrow Hawk" is designed principally for short-wave work, though it is admirable on broadcast.

TULLY (Dunedin): You are making a big mistake by using B605 in the first radio. Use either 221 or A609. B605 is a power valve, and beside having very little amplification, places a very big drain on your battery. The set is not worth taking down and rebuilding, as very few of the parts would be of use.

F. H. (Gisborne): The s.g. and detector stages do not need filament resistance if the valves are used with the correct battery.

2. Flexible biasing resistors would be quite satisfactory. Note that the bias resistance of a screen grid valve is 400 ohms and not 4000 ohms. The bias resistance is halved for two valves in push-pull, not doubled.

A Dixer's Map of Europe

A DXERS' map of Europe is now obtainable from the offices of the "Radio Record." The map, which is printed on linen, folds up into a small compass (about the size of the "Radio Guide") and is fitted like a book between two stout paper covers. The map shows the location of all the broadcasting stations in Europe, and is splendidly compiled. It is issued by the B.B.C.

Only a limited number of these are available, and may be had for 4/- (post free).

Supplies of "World Radio Identification Panels" have been exhausted, but we are writing for more, and orders will be filled in rotation on their arrival. Price 2/-.

Address correspondence to "Radio Record," P.O. Box 1032, Wellington.

REGULAR READER (Christchurch): First locate the offending stage by taking the r.f. valve from the circuit before turning on. If this does not have any effect, turn off the set and take out the detector valve and turn it on, and so on. When the growing stops you will know that the trouble is in that stage and you can then systematically search for any fault. However, it is most likely that the trouble is in the detector stage, as it is rather difficult to get oscillation without a growl with certain types of a.c. sets. Try reversing the connections to the tickler coil. If the set will not then oscillate reverse and take off a few turns. Try a different detector valve and a different value grid leak and grid condenser. We are hoping to have the a.c. version of the "Outspan Five" in the "Radio Guide."

JACKSO (Otahuhu): You do not state what voltage you are using on your valves and consequently we cannot tell you the power current.

2. The total filament consumption is 38 amps.

3. The set develops a very harsh tone when the volume is turned on. The speaker is quite satisfactory.

A.: It may be due to the bias on the last valve having dropped or the valve itself having become exhausted. It may be the B voltage has dropped on one or all the valves.

A. K. L. O. (Awanui N.): To use two ordinary transformers in push-pull is the speaker connected to the primary or to the secondary, or must they be reversed to obtain a 3-1 step-up transformer?

A.: The transformers are used in the normal manner. If you wish to obtain a step-up transformer you cannot use the ordinary transformer, for by reversing you will pass the "B" current through the very fine windings of the secondary.

2. Why does my five-valve set howl when stations are on the air?

A.: It is unbalanced. Re-neutralise it.

5-VALVE (Napier): Where could I obtain a five-valve triode circuit?

A.: The five-valve B.D. published in DX38NW (Westport): Have you read our articles on aerials, in the "R.R." of December 31. The best aerial for dxing is the Beverage aerial, which was fully described in the 1931 "Radio Guide." The double-wired aerial is used only for short spans. The lead-in should be as short as possible, and slope back from the aerial wire. Your sketches are rather hard to decipher. We think you have the idea of a good aerial quite all right. Remember that a long aerial, unless it is of the Beverage type, militates against selectivity.

CONDENSER (Westland): Theoretically your arguments are quite correct, but we think it was not called for in the examination. In practice what we have given serves the purpose admirably—we know from experience.

W. G. N. (Hastings): The "Sparrow Hawk" differential adaptor is quite suitable for the four-valve B.D.

DX1310C (Otago): Write to the local agents for your set. They may have some recommendations with regard to shortwave converters.

2. We do not know. We cannot tell you unless we see either the set or its circuit.

Information Coupon

(To be used with all requests for information.)

Name of set

Number of valves

Name

Address

.....

.....

Nom de plume

To be kept in subsequent inquiries.

Date

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, but accept suggestions for feature articles.

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Feature Peeps

At

Future Programmes

SUNDAY

From 1YA

DIVINE service will be broadcast from St. Matthew's Church, Auckland, the preacher being Canon C. H. Grant-Cowen, and the organist and choirmaster, Mr. J. H. Philpott. On the evening's concert programme from the studio will be Aileen and Denis Johns, soprano and elocutionist, respectively. These artists are from the Hawke's Bay district and have recently returned from a trip to Britain and the Continent, where they had extensive training from the best of teachers. A. B. Thompson, baritone, will also be heard and instrumental music will be provided by the 1YA Chamber Orchestra. Some outstanding records will be heard, including an organ solo by Edouard Commette.

Wellington Jottings

FOLLOWING the relay of the service in St. Gerard's Redemptorist Church, a studio concert, which will feature Paul Vinogradoff (Russian pianist), Aida Bulmas (soprano), Lucien Cesaroni (bass), and Mavis Dillon (pianiste), will be broadcast.

3YA Notes

IN commemoration of St. David's Day, a Welsh service will be held in Christchurch Anglican Cathedral during the afternoon and will be broadcast. The evening service in Durham Street Methodist Church will be broadcast. The preacher will be the Rev. L. C. Horwood. A relay of 4YA's studio concert will follow.

Dunedin Items

THE evening service in St. Paul's Anglican Cathedral, Dunedin, will be broadcast, Canon E. R. Nevill being



VANDA DUNCAN,

mezzo-soprano, who will be heard in several Scottish numbers from 4YA on March 11.

—Artlite, photo.

the preacher. The after-church studio programme will be provided by a concert party under Giovanni Stella, the instrumental portion of the programme being supplied by Signora Martinelli Regglardo's Sextet. A number of the songs will have choruses, orchestral or trio accompaniment, violin or cello obbligato.

MONDAY

Items from Wellington

DURING the afternoon descriptions of play in the second test cricket match will be broadcast, A. Varney being at the microphone. At 7.40 Mr. W. A. Sutherland, secretary of the Wellington Automobile Club, will give one of his series of talks on "Road Signs and Signals."

The Versatility Singers will be introduced to 2YA listeners, presenting three recitals—"Music of Olde England," "British Music today," and "A Darkey Sing-Song."

The quartet comprises Christina Ormiston, Hilda Chudley, Roy Hill and Ernest Short, four leading radio singers. In the section devoted to old English music will be introduced a dulcitone, an old-time instrument. The vocal numbers will comprise quartets and solos. Also on the evening programme will be Mary Cooley, narrating one of O. Henry's stories. There will also be the 2YA Orchestra and Karl Atkinson will give a half-hour's lecture recital on "Prodigies Past and Present." From 10 p.m. till 11 p.m. there will be dance music.

Selections from 3YA

A POPULAR programme will be provided by the Ashburton Salvation Army Silver Band (under conductorship of Geo. E. Argyle). Keith Sharp, tenor, will be heard for the first time singing songs which will be new to listeners. Hilda Hutt (soprano) will also be heard in some of the newer songs. A series of lighter trios will be played by the Christchurch Broadcasting Trio. The evening's programme will be interspersed with a splendid variety of recordings of light opera, comic songs, light piano vocal gems, bass baritone, sea chanties, nightingale and bird recordings, orchestral, humour, and choral part-songs.

Topics from 4YA

A PROGRAMME of recordings is scheduled. Orchestral numbers will include the "Danse Macabre," "Kol Nidrei," Romberg's "Toy Symphony" and Coleridge-Taylor's "Petite Suite de Concert." There will be a number of band selections, selections by Squire's Celeste Octet, male voice choruses, light opera choruses, soprano solos by Marie Tiffany and Elsie Suddaby, two baritone solos by Peter Dawson, and piano, violin and organ solos.

Featurettes

Paul Vinogradoff

2YA Sunday

Versatility Singers

2YA, Monday

"Mother Goose"

1YA, Tuesday

"Lonesome Like"

2YA, Tuesday

The Foreign Legion

1YA, Wednesday

Gilbert Simmers

1YA, Thursday

War Days

3YA, Friday

Old-time Dance

3 and 4YA, Saturday.

TUESDAY

1YA Features

THE evening programme will be composed of specially selected recordings by many world-famed artists.

The outstanding item of the programme will be "Mother Goose" suite by Ravel, played by the New York Symphony Orchestra.

There will also be orchestral items by the Berlin State Opera House Orchestra, and the Grand Symphony Orchestra. Other artists and combinations appearing will include the Bel Canto Quartet, Sigrid Onegin (probably the finest operatic contralto), Hubert Elsdell (tenor), W. H. Squire and the Virtuoso String Quartet. Mr. Frank Leonard, chairman of the International Relations Committee, will continue a series of talks on the "Flags of the Nations," giving a history of the flags and a short talk on the different countries.

Jottings from 2YA

Two outstanding features on 2YA's programme will be a one-act play, "Lonesome Like," by Brighouse, and a talk on "Life-buoys of the Air" by Lieut.-Colonel T. Orde-Lees, A.F.C., O.B.E., now an English journalist on the staff of the "Tokyo Times."

He is a pioneer in the use of the parachute, and has made many descents from aeroplanes. The play has a Lancashire setting, and will be produced under the direction of Victor S. Lloyd. Baritone solos by C. E. Winspear and the orchestral music by 2YA Salon Orchestra will complete the programme.

Dunedin Programme

THE St. Kilda Band, fresh from its successes at the Wellington contest, assisted by the Happy Four, will provide the evening's entertainment.

WEDNESDAY

From Auckland

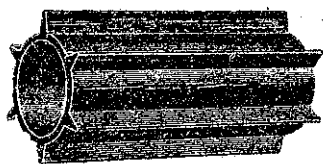
THE Birkenhead Municipal Band, under the direction of Lieut. J. T. Lighton, will supply the main portion of the evening's programme.

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MANCHESTER AND
WORCESTER STS.,
CHRISTCHURCH.

An outstanding item of interest on this programme will be the first of a series of talks by J. C. Brougham on his experiences in the French Foreign Legion.

Mr. Brougham was for many years a member of this regiment, and listeners will hear first-hand information of the work of the Legion.

2YA Items

THERE is splendid variety in 2YA's recorded programme. Two humorous turns will be found to be very entertaining. Vocal duets from "Viktor and her Hussar," a quartet singing "Songs of Old Erin," choruses by the Columbia Light Opera Company. Tenor solos by Gerald Adams and baritone solos by Peter Dawson and Noel Coward will be heard. On the instrumental side will be xylophone trios and saxophone solos, novelty quartets, pianoforte solos, and various orchestral selections of a light nature. At 9 p.m. Dr. Guy H. Scholefield will give a topical talk.

Features from Christchurch

THE Studio Orchestra, under Harold Beck, will open the evening programme with Beethoven's "Coriolanus" Overture, and among other numbers to be played will be a selection from "Lucia di Lammermoor." The Studio String Quartet will present Tchaikowsky's "Andante." The two vocalists for the evening will be Olive Hindle (baritone) and Mrs. F. Nelson Kerr (contralto). Both vocalist will present songs rarely heard over the air. A very fine selection of recordings will intersperse the programme.

Notes from Dunedin

LOVERS of Scottish music will enjoy to-night's special programme arranged by G. W. Johnstone, L.R.S.M. The de Rose-Baker-Hunter instrumental trio will assist, and for one and a half hours Scottish melody will be broadcast from the studio.

THURSDAY

Auckland Notes

THE feature of the evening's programme will be a vocal recital by Robert Gilbert Simmers, baritone, lately of Sydney.

His songs will include a number which will be new to many listeners—two songs by Quilter, "The Magic of Thy Presence" and "Fair House of Joy"; two by Bridge, "E'en as a Lovely Flower" and "Go Not, Happy Day"; a song by La Forge, "Hills"; and one by Speaks, "Star Eyes."

The Chamber Orchestra have included in their programme "Zampa" Overture, "The Rose" selection, part 2, and "Maritana" selection. Other artists appearing are Gwenda Weir (soprano) and Mr. and Mrs. J. W. Bailey.

Wellington Topics

"THE Star Myths of the Zodiac," a talk at 2YA by Mr. A. Quinell, well known in astronomical circles, should prove interesting.

The orchestra of the Wellington Commercial Travellers and Warehousemen's Association, in conjunction with 2YA vocal artists, will present a bright programme.

The Return of Friendliness: "Everybody" Reappears

Closing Down Melodies for all Stations

A FRUITFUL source of comment since early January has been the allegedly stereotyped form of announcement adopted from YA stations. Complaint has been made that the abandonment of the old forms and the adoption of a brisker style of announcement, together with the more formal statement of the station operating, have disturbed that atmosphere of friendliness which formerly characterised the service. Listener after listener has forwarded a letter of protest to urge the restoration of the old friendly atmosphere. Another cause of complaint was the disappearance of the famous prolonged "Good-night" from 2YA.

Those who were listening to 2YA closing down early last week suddenly noticed something different. Mr. Drummond had said "Good-night, everybody." Thinking that it might be a slip, many interested waited for the next day's announcement; but, to their surprise and pleasure, they found that again the all-embracing "everybody" was used. Checking up on other stations, again, it was found that the restoration was apparently general.

INQUIRY shows that the ban—if ban it can be called, since it was never intended as such—has been lifted, and that alternative and friendly forms of address are now to be permitted to the announcers. More than that, a distinct innovation, which will, we predict, be a very pleasurable one, has been decided upon in the adoption of closing down melodies from all stations. The selection of these melodies has been a difficult and prolonged one, as over 700 were available for selection and were carefully checked and considered for their suitability. In the upshot four have been chosen, one for each station. In the case of Wellington, a particularly exclusive tune number has been chosen.

It is the intention to give each station, as from March 1, a separate and distinct closing down tune, but for the sake of variety they may be changed at intervals of a few months. It is the desire of the management not to weary listeners by any undue prolongation of any one practice or habit.

FRIDAY

Jottings from 1YA

FROM 2 p.m. 1YA will broadcast descriptive resumes of the events of the New Zealand Amateur Athletic Association's sports meeting at the Domain. The evening programme is a varied one, contributed to by many of Auckland's leading performers, including Doris Moore (contralto), Roger Errington (tenor), the Moore Sisters (instrumental trio), "Reno and Arta" (xylophone and marimba specialties), and the Black and Bennetto Duo in a pierrot phantasy.

At 2YA

THE second of the series of talks at 2YA by K. C. James, representative cricket 'keeper, will be on "The Importance of Cricket Tours."

Molly Atkinson, mezzo-soprano, well known to Auckland concert-goers and listeners, will sing for the first time for 2YA. Two of her songs were composed by Miss Brett, of Auckland. R. R. Willis, a Christchurch elocutionist, who has won many prizes at competitions, will also make his debut at 2YA in humorous items. A novelty instrumental combination, the Savoy Banjo Trio, will play some of the latest popular airs.

3YA Programme

The first instalment of the musical competition will be broadcast to-night. At 9.5 p.m. a talk will be given by Mr. J. F. D. White, M.Sc., B.A., entitled "At the Copper Mines in Central Peru." A programme of recordings carefully

selected to suit all tastes will be on the air.

In the second half there will be a twenty minutes entertainment reminiscent of the war days.

Selections from Christchurch

TO-NIGHT'S programme will cater for all tastes. Phil Smith, the well-known comedian of the J. C. Williamson Company, will be heard again from this station. The Concertina Duo, Colin and John, who were known on the stage as the Campbell Boys, will also broadcast. Claude Burrows, baritone, will sing two groups of songs not often heard on the air. The numbers by the Christchurch Salon Orchestra, under Mr. Francis Bate, include a fantasy, "The Three Bears," the "Merchant of Venice" suite, "Tales from the Orient," and other bright pieces.

4YA Items

MR. F. T. BADCOCK, coach to the Otago Cricket Association, will give a talk from 4YA on "Fielding." A mouth-organ band of six players will play selections of marches, old-time songs and plantation melodies. A musical saw in the hands of W. G. Carey will also contribute popular airs and add to the variety of the evening's entertainment. Stan Law-

son and his company will be heard in humorous songs and stories. E. J. Andrew, a versatile entertainer, will play bell items.

SATURDAY

Gleanings from 1YA

FROM 2 p.m. 1YA will broadcast further descriptions of the New Zealand Amateur Athletic Association championships. On 1YA concert programme will appear Harry Mitchell, Wellington baritone, who is paying a short visit to Auckland, Rewa Hipwell, soprano, and the 1YA Chamber Orchestra. Lighter items will be given by Wally Harrison and his Melody Boys, The Tollies and the Mounce Sisters in popular duets. Several recordings will be heard during the programme, including quartets by four of England's best-known male singers.

Notes from Wellington

"PREPARATION for Touring" is the next of the series of talks at 2YA by Mr. W. A. Sutherland, secretary of the Wellington Automobile Club.

Ransom Myers (mezzo-soprano) and Trevor Thomas (bass-baritone) will be the soloists. The evening's programme will abound with humour, the performers being the well-known local entertainer, Mr. F. W. Barker, with John Henry (recorded) and Gillie Potter (recorded). Various other recordings also appear on the programme and some bright items will be played by the Salon Orchestra.

3YA and 4YA

FROM the Somerset Lounge an Old-Time Concert and Dance will be relayed and broadcast by 3YA and 4YA.

The dances will include: Opening Grand March, Lancers, Caledonians, Quadrilles, Polkas, Barn Dances, Highland Schottisches, Mazurkas and Waltzes. The dances will be interspersed with songs, choruses and humour of other days.

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THE MASTER VALVE

Programmes for Week ending March 13

SUNDAY . . [March 6]

1YA (875 Kc.)—SUN., MARCH 6.
2.0—Chimes. Selected recordings and literary selection.

6.0—Children's song service, conducted by Uncle Leo.

7.0—Relay of service from St. Matthew's Church. Preacher: Canon C. H. Grant-Cowen. Organist and choir-master: Mr. J. H. Philpott.

8.30—Overture—1YA Chamber Orchestra (under direction Mr. Harold Baxter), "Mirella" (Gounod). Soprano—Madame Aileen Johns, (a) "Little Brown Owl" (Sanderson); (b) "In Quelle Trine Morbide" (Puccini). Record: Violin—Isolde Menges, "Nocturne in E Flat" (Chopin). Recital—Mr. Dennis Johns, "Ballad of East and West" (Kipling). Suite—The Orchestra, "Ballet Russe" (Luigini). Baritone—Mr. A. B. Thompson, "The Sands of Dee" (Clay). Evening weather forecast and announcements. Record—Manchester Children's Choir and Halle Orchestra, (a) "Dance Duet" (Humperdinck); (b) "Nymphs and Shepherds" (Purcell). Selection—The Orchestra, "Tunelandia" (Lodge). Soprano—Madame Aileen Johns, (a) "Mocking Fairy" (Keel); (b) "Deirdre's Farewell" (Kennedy Fraser). Record: Organ—Edouard Commette, "Fantasia in G Minor" (Bach). Recital—Mr. Dennis Johns, (a) "The Ice Cart" (Gibson); (b) "The Old Sedan Chair" (Dobson); Morceaux—The Orchestra, (a) "Songe D'Extase" (Chuckerbutty); (b) "Two Eastern Pictures" (Lotter). Baritone—Mr. A. B. Thompson, (a) "Tell Me Not, Sweet" (Keel); (b) "The Guest" (Coleridge Taylor). Valse—The Orchestra, "Nina" (Rayners). God save the King.

2YA (720 Kc.)—SUN., MARCH 6.

2.0—Selected recordings.

6.0—Children's song service, conducted by Uncle George, assisted by the children's choir from St. Jude's Anglican Church, Lyall Bay.

7.0—Relay of evening service from St. Gerard's Redemptorist Church, Hawker Street, Wellington.

8.30—(Approx.): Record—Berlin State Opera House Orchestra, "Allegro Con Brio" (Fifth Symphony in C Minor) (Beethoven). Bass—Cesaroni, "In Questa Tomba" (Beethoven). Pianoforte—Monsieur Paul Vinogradoff, "Appassionata" Sonata First Movement (Beethoven). Record: Tenor—Tudor Davies, "Adelaide" (Beethoven). Soprano—Signora Bulmas, "Know'st Thou the Land." Record—Berlin Philharmonic Orchestra, "Torch Dance in B Flat Major" (Meyerbeer). Weather report and station announcements. Two pianos—Paul Vinogradoff and Mavis Dillon, "Concerto in D Minor" (Mozart). Record: Tenor—Tudor Davies, (a) "Oh Voice of Magic Melody" (Mozart); (b) "Oh, Loveliness Beyond Compare" (Mozart). Vocal duet—Cesaroni and Signora Bulmas, "Why Cruel" (Mozart). Record—Zurich Tonhalle Orchestra, (a) "Gavotte" from "Idomeneo" (Mozart); (b) "Andante for Flute and Orchestra" the King Went Forth to War" (Koene-mann). Piano—Paul Vinogradoff, "Polonaise in a Flat Major" (Chopin).

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Soprano—Aida Bulmas, "Farewell, Sweet Memory" (Verdi). Record—J. H. Squire Celeste Octet, "Praeludium" (Jarnefeldt). Vocal duet—Cesaroni and Aida Bulmas, "Oh, My Daughter" (Verdi). Record—National Military Band, "Ballet Egyptian" (Luigini). God save the King.

3YA (980 Kc.)—SUN., MARCH 6.

2.0—Gramophone recital.

3.0—Relay of Welsh service from the Christchurch Anglican Cathedral, in commemoration of St. David's Day. Preacher (Pregethwr), —, Organist (Organydd), Mr. A. M. Owen. Harpist (Telynor), Mr. H. G. Glaysher. Vocal Soloiste (Anawd), Madame Gower Burns. Conductor of Choir (Arweinyd), Mr. James Filer.

4.20—Gramophone recital.

5.30—Children's song service by children of Methodist Sunday schools.



Old Time Concert — and — Dance

Will be relayed and broadcast
from 3YA and 4YA on
Saturday, 12th.

The dances will include: Opening Grand March, Lancers, Caledonians, Quadrilles, Polkas, Barn Dances, Highland Schottisches, Mazurkas and Waltzes.

6.15—Selected recordings.

7.0—Relay of evening service from Durham Street Methodist Church. Preacher: Rev. L. C. Horwood. Organist: Mr. Alan Welbrock. Choir conductor: Mr. O. Sargenson.

8.15—Relay of programme from 4YA, Dunedin.

10.0—God save the King.

4YA (650 Kc.)—SUN., MARCH 6.

2.0—Selected recordings.

5.30—Children's song service, conducted by Big Brother Bill.

6.15—Selected recordings.

6.30—Relay of evening service from St. Paul's Anglican Cathedral, Dunedin. Preacher, Canon E. R. Nevill, M.A.; Organist, Mr. E. Heywood, F.R.C.O.

7.45—Selected recordings.

8.15—Record—Berlin State Opera House Orchestra, "La Belle Helene" (Offenbach).

8.23—Baritone—Mr. J. Devereux and Chorus, "Toreador Song" (Bizet).

8.29—Selection—Signora Martinelli Reggiardo's Sextet, "Hungarian Lustspiel" (Keler-Bela).

8.38—Tenor—Signor Giovanni Stella (with orchestral accompaniment), "Lolita" (Spanish Serenade) (Buzzi-Pecchia).

8.43—Selection—The Sextet, "Dance Slav" (Henry).

8.49—Soprano—Miss Kathleen Geerin, (a) "Far Greater His Lowly State" (Gounod); (b) "Coming Through the Rye" (trdtd.).

8.56—Record—The Philadelphia Orchestra, "Götterdämmerung Finale" (Wagner).

9.0—Weather report and station notices.

9.2—Waltz—The Sextet, "Santiago" (Corbin).

9.7—Contralto—Mrs. B. Stone, (a) "La Serenata" (Tosti); (b) "The Slave Song" (Del Riego).

9.14—Record—Cello—Pablo Casals, "Goyescas" (Granados).

9.18—Baritone—Mr. Thomas Kennedy, (a) "There is a Flow'r" (Wallace); (b) "Boat Song" (with violin obbligato) (Ware).

9.24—Trio—Signora Martinelli-Reggiardo, Miss Anna Briasco, and Mr. P. J. Palmer, "Tom-Tom Dance" (Ancliffe).

9.28—Mezzo-soprano—Miss Vanda Duncan (with orchestral accompaniment)—(a) "Pre de Rampart de Seville" (Bizet); (b) "Habanera" (Bizet).

9.33—Record—Dajos Bela Orchestra, "Eldgaffeln" (Randen).

9.37—Tenor—Signor Giovanni Stella, (a) with Trio accompaniment, "Sorrento" (Curtis); (b) with 'cello obbligato, "Nostalgia" (Cimara). Soprano—Miss Clare Dillon, (a) "Elsa's Dream" (Wagner); (b) "Waltz Coppelia" (Delibes).

9.49—Selection—The Sextet, (a) "Love's Dream" (Czibulka); (b) "Zallah" (Lorraine).

9.54—Mezzo-contralto and Chorus—Miss Dorothy Rogers (soloiste), "The Fairy Tales of Ireland" (Coates). Baritone and Chorus—Mr. J. Devereux (soloist), "You Will Remember Vienna" (Romberg).

9.59—Record—Band of H.M. Coldstream Guards, "El Capitan" (Sousa).

10.2—God save the King.

2YB (1230 Kc.)—SUN., MARCH 6.

7.30 to 8.15—Church relay.

8.15 to 10.0—Studio concert.

MONDAY . . [March 7]

1YA (875 Kc.)—MON., MARCH 7.

Silent Day.

2YA (720 Kc.)—MON., MARCH 7.

10.0—Chimes. Selected recordings.

11.12—Lecturette—"Cooking."

11.30—Relay from the Basin Reserve of Second Test cricket match, South Africa v. New Zealand.

11.37—Lecturette—"Health Hints or First Aid."

12.0—Lunch hour music.

2.0—Selected recordings.

3.30 and 4.30—Sports results.

5.0—Children's hour, conducted by Uncle Jeff.

6.0—Dinner music session.

7.0—News, reports and sports results.

7.40—Lecturette—Mr. W. A. Sutherland, Secretary Wellington Automobile Club, "Road Signs and Signals."

8.0—Chimes. Overture—2YA Orchestra (Conductor, Signor A. P. Truda), "Slavonic Rhapsody" (Friedman).

8.9—"Musical Portrait" Series—The Versatility Singers, "Musick of Olde England." Quartette—Versatility Singers, "Now is the Month of Maying" (Morley). Tenor, with dulcitone accompaniment, "My Boy Billy" (Folksong, arr. Vaughan Williams). Dulcitone—"Dances, Grave and Gay"—Elizabethan (Farnaby). Soprano with dulcitone accompaniment, "Early One Morning" (early English). Quartette—Versatility Singers, "Swiftly from the Mountain's Brow" (Webbe).

8.26—Record—Band of H.M. Coldstream Guards, "Fantasia on 17th Century Music" (A.D. 1664).

8.34—Story—Miss Mary Cooley, from "Out of the West" (Henry).

8.44—Instrumental—2YA Orchestra, "Ecstasy" (Genne). Intermezzo—"French Spirit" (Waldteufel). Valse—"Les Sirenes" (Waldteufel).

8.52—The Versatility Singers, "British Music To-day." Tenor—"Five Ryes" (Gibbs). Quartette—"Morning Song" (Quilter). Soprano—"My Brother has a Falcon" (Ireland). Bass—"Money O" (Head).

9.1—Weather report and station notices.

9.3—Selection—2YA Orchestra, "Sappho" (Massenet).

9.13—Record—Humour, Gillie Potter, "Mr. Potter Visits Southend" (Potter).

9.19—The Versatility Singers—"A Darkey Sing-Song." Quartette—"Stephen Foster Harmonies." Contralto—"Little Wheel A-Turnin' in Ma Heart" (arr. Burleigh). Quartette—"Far Away Over Dere" (Scott-Gatty).

9.30—Gramophone lecture recital—Mr. Karl Atkinson, "Prodigies, Past and Present."

10.0—Dance programme.

11.0—God save the King.

3YA (980 Kc.)—MON., MARCH 7.

3.0—Gramophone recital.

4.30—Sports results.

5.0—Children's hour, conducted by Cousin Margot.

6.0—Dinner music session.

7.0—News session.

7.30—Talk—Mr. R. W. Marshall,

Government Tourist Department,
"Tourist Resorts."

8.0—Chimes. Programme by the
Ashburton Salvation Army Silver
Band (Conductor: Geo. E. Argyle)
and 3YA artists. March—Band,
"Jubilee" (McAnally). Selection—
Band, "On To Victory" (Dockerill).

8.9—Record—Light Opera Company.
"Songs of Wales."

8.13—Instrumental—Christchurch
Broadcasting Trio, (a) "Fairy Frolic"
(Quilter); (b) "Serenade" (Titl.).

8.20—Tenor—Mr. Keith Sharp, (a)
"The Chinese Flower" (Bowers); (b)
"Love Went A-Riding" (Bridge).

8.24—Hymn—Band, "Newchester"
(arr. Scotney).

8.27—Record—Sir Harry Lauder,
"The Pirate" (Lauder).

8.30—Record—Instrumental—Lew
Cobey, "Sometime" (Florita).

8.33—Soprano—Miss Hilda Hutt,
(a) "Lift Thine Eyes" (Logan); (b)
"Phyllis" (Logan).

8.37—Record—Parlophone Musical
Comedy Company, "One Heavenly
Night."

8.40—Instrumental—The Trio, (a)
"Tarantella" (Hiller); (b) "La Lis-
onjera" (Chaminade).

8.46—Record.—Baritone—Peter
Dawson, (a) "Captain Stratton's
Fancy" (Warlock); (b) "Two Old
Tramps" (Halloway).

8.52—Symphonic Variations—Band.
"The Old Wells" (Ball).

8.56—Record—Sea Chanties. West-
minster Glee Singers, (a) "The Sailor
Likes His Bottle"; (b) "The Drum-
mer and the Cook" (Terry).

8.59—Record.—Organ—Edward
O'Henry, "Ca O'Est Madrid"
(O'Henry).

9.2—Weather forecast and station
notices.

9.4—Record.—Mark Hopkins Hotel
Orchestra. Waltz—"Billie" (Hender-
son); Tango—"Senorita" (Weeks).

9.10—Tenor—Mr. Keith Sharp, (a)
"Song of the Open" (La Forge); (b)
"The Roadside Fire" (Vaughan Wil-
liams).

9.16—March—Band, "Wearmouth"
(Noble).

9.20—Record.—Parlophone Musical
Comedy Company, "Viennese Nights."

9.23—Instrumental—The Trio, (a)
"A La Passepiep" (Williams); (b)
"Valse" (Gounod).

9.30—Record.—Humour—Sandy
McFarlane, "The Lassie I Left On The
Shore" (McFarlane).

9.33—Record.—Juan Llossas' Or-
chestra, "Twilight" (Blanco).

9.37—Soprano—Miss Hilda Hutt,
(a) "A Mood" (Travers); (b) "Were
I a Bird" (Logan).

9.42—Medley—Band, "American
Melodies" (arr. Broughton).

9.49—Record.—Westminster Glee
Singers, "Breeze of the Night" (Lam-
othe).

9.52—Air Varie—Band, "The Hardy
Norseman" (arr. Mountain). March—
Band, "Wellington Citadel" (arr.
Scotney).

10.2—God save the King.

4YA (650 Kc.)—MON., MARCH 7.

3.0—Selected recordings.

4.30—Sporting results.

5.0—Children's hour, conducted by
Uncle Jack.

6.0—Dinner music session.

7.0—News and reports.

8.0—Programme of selected record-
ings.—Selection—Philadelphia Sym-
phony Orchestra, "Dance Macabre"
(Saint-Saens).

8.9—Serenade—Squire Celeste Oc-
tet, "Angel's Serenade" (Braga).

8.13—Baritone—Peter Dawson, (a)
"Honour and Arms" (Handel); (b)
"O Ruddier Than The Cherry" (Han-
del).

8.21—Organ—Charles Saxby, "Clas-
sica" Potpourri (arr. Ewing).

8.29—Selection—Band of H.M. Cold-
stream Guards, "Leslie Stuart's
Songs" (arr. Hume).

8.37—Soprano, with Male Trio—
Marie Tiffany, (a) "Ol' Carlina"
(Cooke); (b) "Darling Nellie Gray"
(Henby).

8.43—Selection—New Symphony Or-
chestra, "Toy Symphony" (Romberg).

8.51—Piano—Vladimir de Puch-
mann, (a) "Nocturne in E Minor"
(Chopin); (b) "Mazurka in C Sharp
Minor and Mazurka in A Minor"
(Chopin).

9.0—Weather report and station
notices.

9.2—Suite—New Queen's Hall Light
Orchestra, "Petite Suite De Concert"
(Coleridge-Taylor). (1) La Caprice
de Nanette; (2) Demande et Re-
ponse.

9.10—Male chorus—Famous Forty
Elks, (a) "Sylvia" (Speaks); (b)
"Little Cotton Dolly" (Geibel).

9.16—Violin—Erica Morini, (a)
"Gypsy Serenade" (Valdez); (b)
"Arioso" (Bach).

9.22—Selection—Royal Albert Hall
Orchestra, "Prelude A L'Apres Mid-
D'Un Faune" (Debussy).

9.30—Soprano—Elsie Suddaby, (a)
"Though Reviling Tongues Assail
Us" (Bach); (b) "Ave Maria" (with
violin obbligato) (Bach-Gounod).

9.38—Selection—Band of H.M. Cold-
stream Guards, "The Yeoman of the
Guard" (Sullivan).

9.46—Selection—Salon Orchestra,
"Kol Nidrei" (Trdtl.).

9.50—Chorus—Light Opera Com-
pany, "Gems From 'Robin Hood'" (de
Koven).

9.57—March—Chalk Farm Salva-
tion Army Band, "Winnipeg Citadel"
(Merritt).

10.0—God save the King.

2YB (1230 Kc.)—MON., MARCH 7.

7.30 to 8.0—News and information.

8.0 to 10.0—Studio concert.

TUESDAY . . [March 8]

1YA (875 Kc.)—TUES., MARCH 8.

3.0—Chimes. Selected recordings and
literary selection.

4.30—Sports results.

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

6.0—Dinner music session.

7.0—News and market reports.

7.35—Music-lovers' competition.

8.0—Chimes. Programme of record-
ings—March, Philadelphia Symphony
Orchestra, "March of the Smugglers"
(Bizet).

8.4—Overture—Berlin State Opera
House Orchestra, "The Mastersingers"
(Wagner).

8.10—Male quartette—Bel Canto
Quartette, (a) "The Winding Trail"
(Howard); (b) "Until the Dawn"
(Parks).

8.15—Xylophone—Rudy Starita, (a)
"Dance of the Paper Dolls" (Siras);
(b) "The Squirrel Dance" (Smith).

8.21—Contralto—Sigrid Onegin, "Ah
Mon Fils" (Meyerbeer).

8.25—Grand Symphony Orchestra—
"Round the World by Air" (Mannecke).

8.33—Humour—Milton Hayes, "My
Boy's Career" (Hayes).

8.38—Tenor—Hubert Elsdell, (a)
"All Suddenly the Wind Comes Soft"
(Burr); (b) "Do You Know My Gar-
den" (Wood).

8.44—Virtuoso String Quartette—
"Introduction and Allegro for Harp
with Strings and Woodwind Accom-
paniment" (Ravel).

8.51—Vocal gems—Light Opera Com-
pany, "Lilac Time" (Schubert-Clut-
sam).

8.59—Emile Grimshaw's Banjo Quar-
tette—"A Swanee Sing-Song."

9.2—Evening weather forecast and
announcements.

9.4—Talk—Mr. Frank Leonard,
"Flags of the Nations."

9.24—New York symphony Orchestra
—"Mother Goose" (Ravel).

9.38—Baritone—Foster Richardson,
(a) "There's a Girl in Kildare" (Nor-
ton); (b) "The Blarney Roses"
(Flint).

9.43—Humour—Eddie Cantor, "Ed-
die Cantor's Tips on the Stock Market"
(Cantor).

9.46—Cello—W. H. Squire, "Scherzo"
(Harty).

9.50—Gotham Comedy Quartet, "The
Old Sow" (Trdtl.).

9.53—Selection—Royal Air Force
Band, "A Country Girl" (Monckton).

10.0—God save the King.

2YA (720 Kc.)—TUES., MARCH 8.

10.0—Chimes. Selected recordings.

11.12—Lecturette—"Fabrics and
Fashions."

12.0—Lunch hour music.

2.0—Selected recordings.

3.30 and 4.30—Sports results.

5.0—Children's hour, conducted by
Jumbo.

6.0—Dinner music session.

THE DEALER
SPEAKS—

To:—

Messrs. Hope Gibbons Ltd.,

WELLINGTON.

February 10, 1932.

Dear Sirs,

I wish to take this opportunity of expressing my complete
satisfaction with the new series Stewart-Warner Superheterodyne
Receivers. Ever since it has been my pleasure and privilege to
handle these receivers, I have been kept absolutely free from the
necessity of servicing as these models consistently maintain their
excellent standard of performance and trouble-free operation.

I find the component quality of every part right up to 1st grade,
while their simplicity of operation, fidelity of tone, decibel output
and amazing sensitivity in every stage is sufficient to complete a
radio revelation to the most critical either technically, commercially
or domestically. I congratulate you, Sirs, on your distribution of
these undefeatable receivers.

Yours faithfully,

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WHOLESALE DISTRIBUTORS:

RADIO

Hope Gibbons Ltd

DIVISION

AUCKLAND — CHRISTCHURCH — WELLINGTON

7.0—News, reports and sports results.
7.40—Lecturette—Representative Agricultural Department, "For the Man on the Land."

8.0—Chimes. Selection—Salon Orchestra (Conductor, Mr. M. T. Dixon), "Cavalleria Rusticana" (Mascagni).

8.8—Baritone—Mr. C. E. Winspear, (a) "Lute Player" (Allitsen); (b) "Garden of Urmia" (Easthope Martin).

8.14—One-act play—"Lonesome-like" (Brighouse). Characters: Sarah Ormerod (an old woman), Elsie Lloyd; Emma Brierly (a young woman), Florence L. Render; Rev. Frank Alleyne (a curate), H. A. Painter; Sam Horrocks (a young man), Victor S. Lloyd. Scene—The scene is laid in a Lancashire village. Play produced by Victor S. Lloyd.

8.44—Descriptive pieces—Salon Orchestra, (a) "Passepié" (Delibes); (b) "Bai Des Noces" (Burgmein).

8.54—Record—Character singer, Reg Grant, (a) "My Old Dutch" (Ingie-Chevalier); (b) "The Future Mrs. 'Awkins" (Chevalier).

9.0—Weather report and station notices.

9.2—Lecturette—Lieut. Col. T. Orde-Lees, A.F.C., O.B.E., "Life-Buoys of the Air."

9.17—Record—Zonophone Minstrels, "The White Blackbirds."

9.23—Fantasia—Salon Orchestra, "Molloy's Songs" (arr. Baynes).

9.33—Baritone—Mr. C. E. Winspear, (a) "Serenade" (Schnbert); (b) "Where the Abana Flows" (Woodforde-Finden).

9.39—Record—Male Quartet, The Revellers, (a) "Evenin'" (Whiting); (b) "Comin' Home" (Hollingsworth).

9.45—Instrumental—Salon Orchestra, Latest Dance Novelties.

10.0—God save the King.

3YA (980 Kc.)—TUES., MARCH 8.

Silent Day.

4YA (650 Kc.)—TUES., MARCH 8.

3.0—Selected recordings.

4.30—Sporting results.

5.0—Children's hour, conducted by Aunt Leonore.

6.0—Dinner music session.

7.0—News and reports.

8.0—Programme by the St. Kilda Band and 4YA Artists. March—The Band, "Constellation" (Clark).

8.5—Quartets—The Happy Four, (a) "Come Unto These Yellow Sands" (Mansfield); (b) "By Rivers, to Whose Tears Falls" (Bishop).

8.12—Violin—Mr. Maitland McCutcheon, L.R.A.M., (a) "Schon Rosmarin" (Kreisler); (b) "Waltzes" (Kramer).

8.19—Baritone—Mr. S. Kershaw, (a) "The Blind Ploughman" (Clarke); (b) "Ships That Pass in the Night" (Stephenson).

8.25—Selection—The Band, "Maritana" (Wallace).

8.27—Novelty vocal record—F. Russell and Stuart Hibberd, with Orchestra and Chorus, "The Death of Nelson" (arr. Batten).

8.45—Quartet—The Happy Four, "Anchored" (Watson). Soprano—Miss Evelyn Shepard, (a) "The Great Awakening" (Kramer); (b) "The Secret" (Woodman).

8.54—Waltz—The Band, "Queen of Rubies" (Bourne).

9.0—Weather report and station announcements.

9.2—Record—New Mayfair Orchestra, (a) "Love Lies" (Sarony); (b) "Five O'Clock Girl" (Ruby).

9.10—Quartet—The Happy Four, "O Waving, Moaning Autumn Trees" (Seward).

9.14—Violin—Mr. Maitland McCutcheon, L.R.A.M., "Concerto in D Major with Joachim Candenza" (Mozart).

9.24—Tenor—Mr. G. Crawford, (a) "My Nannie's Awa" (Richardson); (b) "There is No Death" (O'Hara).

9.30—Fantasia—The Band, "Scenes of Beauty" (Le Duc).

9.40—Record—Violin, Erica Morini, (a) "Introduction and Tarantelle" (Sarasate); (b) "Romanza Andaluza" (Sarasate).

8.48—Quartet—The Happy Four, "O Happy Eyes" (Elgar).

9.52—Cornet—Mr. G. Christie (with Band accompaniment), "When You Come Home" (Squire). March—The Band, "The Moa" (Bulch).

10.0—God save the King.

Foreign Legion

A Series of Talks from

IYA

by



J. C. BROUGHAM

—for many years a member of the famous regiment.

WEDNESDAY [March 9]

1YA (875 Kc.)—WED., MARCH 9.

3.0—Chimes. Selected recordings and literary selection.

4.30—Sports results.

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

6.0—Dinner music session.

7.0—News and market reports.

8.0—Chimes. March—Birkenhead Municipal Band, under direction of Lieut. J. T. Lighton, "Febvvre" (Allan). Overture—"The Crimson Star" (Greenwood).

8.11—Tenor—Mr. Ian Burry, (a) "When the Yellow Kowhai Blooms" (James); (b) "The Watchman" (Squire).

8.17—Record—Piano, Patricia Rossborough, "Frederica" (Lehar).

8.23—Cornet—Member of the Band, "The Amateur" (Greenwood). Waltz—The Band, "You Will Remember Vienna" (Romberg).

8.31—Contralto—Miss Phyllis Gribbin, (a) "Feast of Lanterns" (Bantock); (b) "Life and Death" (Coleridge-Taylor).

8.37—Record—J. H. Squire Celeste Octet, "Putting the Clock Back" (arr. Squire).

8.45—Talk—Mr. J. C. Brougham, "Joining and Depot Work with the Foreign Legion."

9.0—Evening weather forecast and announcements.

9.2—Selection—The Band, "Operatic Beauties" (Greenwood).

9.11—Tenor—Mr. Ian Burry, (a) "To Bachelors" (Elkin); (b) "Pretty Polly Oliver" (Somervill).

9.16—Record—Humour: Gillie Potter, "Mr. Potter's Sporting Broadcast" (Potter).

9.22—Contralto—Miss Phyllis Gribbin, (a) "Still as the Night" (Bohm); (b) "Down Here the Lilacs Fade" (Maude).

9.27—March—The Band, "The Thunderer" (Sousa).

9.30—Programme of dance music.

11.0—God save the King.

2YA, (720 Kc.)—WED., MARCH 9.

10.0—Chimes. Selected recordings.

11.37—Lecturette—"Hollywood Affairs."

12.0—Lunch hour music.

2.0—Selected recordings.

3.30 and 4.30—Sports results.

5.0—Children's hour, conducted by Aunt Daisy.

6.0—Dinner music session.

7.0—News, reports and sports results.

7.35—Music-lovers' Competition.

8.0—Chimes. Programme of Recordings. — Selection — Paul Godwin Orchestra, "From Heidelberg To Barcelona" (Borchert).

8.9—Vocal duet—Dorothy Bennett and Robert Naylor, (a) "Pardon Madame" (Abraham-Graham); (b) "Goodnight" (Abraham-Graham).

8.15—Xylophone with orchestra—Three Brothers Nehring, (a) "Piano Pastimes" (Deneke); (b) "Bull-fighter" (Volpatti).

8.21—Concerted — Columbia Light Opera Company, "White Horse Inn" (Graham).

8.29—Humour—Clarkson Rose, "A Home-made ABC" (Rose).

8.35—Intermezzo—Ilya Livschakoff Orchestra, (a) "Curly" (Powell); (b) "In the Bar of the Gnomes" (Rosen).

8.41—Vocal Quintette — The Maestros, "Songs of Old Erin" (arr. Francis).

8.49—Pianoforte, with orchestra—Patricia Roseborough, (a) "Melody in F" (Rubinstein); (b) "A Liebestraume Fantasy" (Liszt, arr. Wood).

8.57—Bass-baritone—Peter Dawson, "When The Guards Go Marching By" (Barker).

9.0—Weather reports and station notices.

9.2—Lecturette—Dr. Guy H. Scholefield, O.B.E.

9.17—Instrumental—Regal Cinema Orchestra, "Drury Lane Memories."

9.25—Tenor—Gerald Adams and the Variety Singers, (a) "The Honey-suckle and the Bee" (Fenn); (b) "By The Side of the Zuyder Zee" (Scott).

9.31—Saxophone—Tom Katz, (a) "Valse Parisienne" (Roberts), (arr. Katz); (b) "Valse Lucile" (Benkman).

9.37—Humour—The Dooleys, "An Old-time Cross-Patter Act" (Wood).

9.43—Instrumental Quartet—International Novelty Quartet, (a) "When The Convent Bell is Ringing" (Tre-

vor); (b) "I Do Like To Be Beside The Seaside" (Kind).

9.49—Baritone—Noel Coward, "Any Little Fish" (Coward).

9.52—Instrumental—Paul Godwin's Orchestra, "Musical Panorama Medley" (Lincke).

10.0—God save the King.

3YA (980 Kc.)—WED., MARCH 9.

3.0—Gramophone recital.

4.30—Sports results.

5.0—Children's hour, conducted by Cousin Beatrice.

6.0—Dinner music session.

7.0—News and reports.

7.30—Addington stock market reports.

7.40—Talk—Mr. E. E. Wiltshire, "Books of the Month."

8.0—Chimes. Overture—Studio Orchestra (Conductor: Mr. Harold Deck), "Coriolanus" (Beethoven).

8.8—Record—Piano—Mark Hambourg, Prelude "La Cathedrale Engloutie" (Debussy).

8.12—Baritone, Mr. Fred. C. Penfold, (a) "The King's Minstrel" (Pinsuti); (b) "Inter Nos" (Macfayden).

8.18—Recording — Edith Lorand Trio, "Marche Miniature Viennoise" (Kreisler).

8.22—Contralto — Mrs. F. Nelson Kerr, (a) "The First Primrose" (Grieg); (b) "If My Songs Were Only Winged" (Hahn).

8.29—Record. — Cello — Cedric Sharpe, "Chant Sans Paroles" (Tschakowsky).

8.29—Record.—Tenor—Tito Schipa, (a) "A Canzonede Stella"; (b) "Mandolinata a Napule" (Tagliaferri).

8.35—Dances — Studio Orchestra, "Valse Caprice" (Rubinstein); (b) "Graceful Dance" (Cowan); (c) "Cossack Dance" (Bantock).

8.47—Record — Soprano — Emmy Bettendorf, "Romance" (Tschakowsky).

8.50—Record.—Piano—Egon Petri, "Love's Message" (Schubert-Liszt).

8.53—Record.—Cello—Gaspar Caspar Cassado, "Serenata Napoletana" (Scambati).

8.57—Baritone, Fred. C. Penfold, "I Would I Were a King" (Sullivan).

9.2—Weather forecast and station notices.

9.4—Selection — Studio Orchestra, "Lucia Di Lammemoor" (Donizetti).

9.14—Contralto — Mrs. F. Nelson Kerr, (a) "Song of the Lotus Lily" (Woodforde-Finden); (b) "Florida Love Song" (Woodforde-Finden).

9.21—Instrumental—Studio String Quartet, "Andante" (Tschakowsky).

9.27—Record.—Torri Vitulli and Giorgini Badini—"Goodbye To Sweet Awakening" (Puccini).

9.31—Dance music by Peter Bryson's Band, "Old-Timers" (arr. Bryson).

9.47—Record.—Vocal — Lester McFarland and Robert A. Gardner, "Go And Leave Me If You Want To" (Trdtl.).

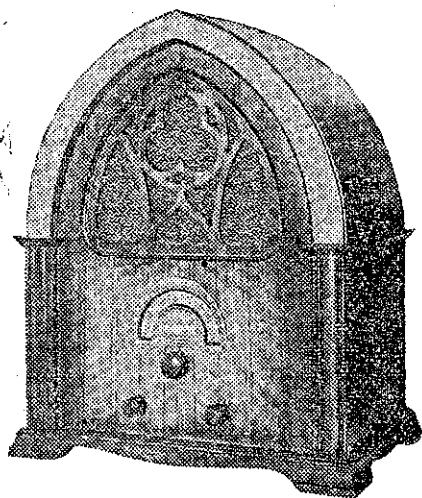
9.50—Velela—Peter Bryson's Band, "Honolulu Moon" (Lawrence). Maxima—"Maxima" (Hurdall). Irish Quadrilles—"Old Irish" (arr. Bryson).

9.58—Record.—Carter's Orchestra, (a) "Wednesday Night Waltz" (Williams); (b) "Waltz of the Hills" (Fields).

10.4—Tasmanian—Band, "Lily of Laguna" (Stuart). Hesitation waltz—Band, "One Kiss Ere We Part" (Levalli). Reel — Band, "Reel o' Tulloch" (arr. Bryson).

10.12—Record.—Ruth Etting, (a)

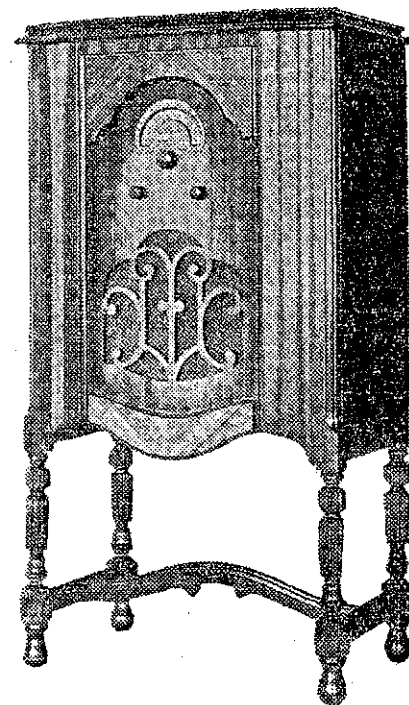
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"Walking Round in a Dream" (Lewis)
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10.18—D'Alberts—Band, "Memories of '98" (arr. Bryson).

10.25—Record.—The Troubadours, "Broken Hearted Waltz" (Kenney). Regent Club Orchestra, "Because There's a Change In You" (Hirsch).

10.31—Mazurka — Band, "Moon Winks" (Stevens). Band — "La Rinka" (Hurdall).

10.37—Record.—Fred Douglas, (a) "That Monte Carlo Song" (Endor); (b) "Shinanika Da" (Carlton).

10.43—Boston Twostep—Band, "The Great Little Army" (Alford). Pola-Band, "Blue Bell" (Kerr).

10.49—Record.—Reisman's Orchestra, "For You" (Dubin). Jack Denney's Orchestra, "The Waltz You Saved For Me."

10.55—Barn Dance — Band, "Hi! Scotty" (Clarke). Highland Schottische—Band, "Money Musk" (Kerr). Waltz—Band, "Old-Time Airs" (arr. Bryson).

11.3—God save the King.

4YA (650 Kc.)—WED., MARCH 9.

3.0—Selected recordings.

4.30—Sporting results.

5.0—Children's hour, conducted by Big Brother Bill.

6.0—Dinner music session.

7.0—News and reports.

8.0—Chimes. Programme of Scottish Songs, arranged Mr. G. W. Johnstone, L.R.S.M. Record—Band of H.M. Grenadier Guards, "The Thistle" (arr. Winterbottom).

8.8—Soprano—Miss Alva Myers, "O, Sing to Me the Auld Scots Songs" (Trdtl.). Mezzo-soprano—Miss Rina Begg: (a) "The Auld House"; (b) "The Rowan Tree" (Trdtl.).

8.18—Trio—The De Rose-Baker-Hunter Trio, "Henry VIII Fantasia" (Saint-Saens).

8.31—Bass—Mr. Edward Benton: (a) "A Man's a Man for A' That" (Trdtl.); (b) "Scots Wha Hae" (Trdtl.).

8.38—Soprano—Miss Ada Aitcheson: "O, Whistle and I'll Come to You, Ma Lad" (Trdtl.).

8.43—Cello—Mr. L. Hunter (with violin obligato), "Keltic Lament" (Foulds).

8.52—Baritone—Mr. G. W. Johnstone: (a) "Gae Bring to Me a Cup of Wine" (Trdtl.); (b) "Turn Ye to Me" (Trdtl.).

9.0—Weather report and station notices.

9.2—Record—St. Louis Symphony Orchestra, "Fingal's Cave" (Mendelssohn).

9.9—Soprano — Miss Alva Myers, "The Flowers of the Forest" (Trdtl.).

9.12—Contralto—Miss Beatrice Sproston, "Come Ye by Athol" (Trdtl.). Bass—Mr. E. Benton, "March of the Cameron Men" (Trdtl.).

9.17—Trio—The Instrumental Trio: (a) "Scots Poem" (MacDowell); (b) "Keltic Dance" (Bullard).

9.22—Mezzo-soprano — Miss Phoebe Melrose: (a) "May Ain Fireside"; (b) "Castles in the Air" (Trdtl.). Soprano — Miss Ada Aitcheson, "Within a Mile of Edinburgh Town" (Trdtl.).

Baritone—Mr. G. W. Johnstone: (a) "Of A' the Airts"; (b) "My Nannie's Awa" (Trdtl.).

9.30—Dance session.

11.0—God save the King.

2YB (1230 Kc.)—WED., MARCH 9.

7.30 to 8.0—News and information.

8.0 to 10.0—Studio concert.

THURSDAY [March 10]

1YA (375 Kc.)—THURS., MARCH 10.

12.15—Selected recordings.

12.30—Relay of mid-week service from St. Matthew's Church.

3.0—Chimes. Selected recordings and literary selection.

4.30—Sports results.

5.0—Children's hour, conducted by Skipper.

6.0—Dinner music session.

7.0—News and market reports.

8.0—Chimes. Overture—1YA Chamber Orchestra, under direction Mr. Harold Baxter, "Zampa" (Herold).

8.8—Soprano—Miss Gwenda Weir: (a) "Away on the Hills" (Ronald); (b) "A Little Winding Road" (Ronald).

8.14—Record — Violin — Joseph Szigeti, "Caprice No. 24" (Paganini).

8.22—Vocal recital by Robert Gilbert Simmers (baritone): (a) "The Magic of Thy Presence" (Quilter); (b) "E'en as a Lovely Flower" (Bridge); (c) "Go Not, Happy Day" (Bridge).

8.29—Selection—The Orchestra, "The Rose" (Myddleton).

8.36—Humorous Character Study—Mr. J. W. Bailey, "Selling a Horse" (Thomas).

8.40—Record—Mr. W. G. Webber, "Organ Fantasia of Old Songs" (arr. Webber).

8.48—Soprano—Miss Gwenda Weir: (a) "The Piper of Love" (Carew); (b) "The Charm of Spring" (Coningsby Clarke).

8.53—Morceau—The Orchestra, "In the Bazaar" (Howgill). Waltz, "Soaring" (Fleming).

9.1—Evening weather forecast and announcements.

9.3—Record—Piano — Frederic Lamond, "Tarantella De Bravura" (Liszt).

9.11—Continuation of vocal recital by Robert Gilbert Simmers: (a) "Hills" (La Forge); (b) "Star Eyes" (Speaks); (c) "Fair House of Joy" (Quilter).

9.18—Orchestral — The Orchestra, "Symphonic Dance No. 1" (Grieg).

Valse Lente—The Orchestra, "Rose Mousse" (Bosc).

9.26—Sketch—Mrs. and Mr. J. W. Bailey, "New Year's Eve" (Lindo).

9.42—Record—Banjo—Michele Ortuso, "Teasin' the Frets" (Collicchis).

Duet—Vaughan DeLeath and Franklyn Baur: (a) "Thinking of You" (Ruby); (b) "Up in the Clouds" (Ruby).

9.52—Selection — The Orchestra, "Maritana" (Wallace).

10.0—God save the King.

2YA (720 Kc.)—THURS., MARCH 10.

10.0—Chimes. Selected recordings.

10.45—Lecturette—"Cooking."

12.0—Lunch hour music.

2.0—Selected recordings.

3.15—Lecturette—Miss I. F. Meadows. Talk prepared by the Home Science Extension Department of the Otago University.

3.30 and 4.30—Sports results.

5.0—Children's hour, conducted by Uncle George and Big Brother Jack.

6.0—Dinner music session.

7.0—News, reports and sports results.

7.40—Lecturette—Mr. A. Quinnell, "The Star Myths of the Zodiac."

8.0—Chimes. Concert by the Wellington Commercial Travellers and Warehousemen's Association Orchestra and 2YA Artists. March—The Orches-

tra, "Aida" (Verdi). Overture—"Fingal's Cave" (Mendelssohn).

8.12—Baritone—Mr. Claude Moss, (a) "Route Marchin" (Stock); (b) "Fairings" (Martin).

8.18—Record—Piano—Les Hutchinson, (a) "When Your Lover Has Gone" (Swan); (b) "Whistling Rufus" (Suesse).

8.24—Soprano—Miss Phyllis Leighton, (a) "Come To Me" (Henderson); (b) "For You" (Burke).

8.30—Characteristic — The Orchestra, "Grasshopper's Dance" (Bucalossi). Tone poem—"April's Lady" (Ancliffe).

8.40—Record—Humour, Clapham and Dwyer, "Golf" (Clapham and Dwyer).

8.46—Selection — The Orchestra, "Sullivan Selection" (arr. Godfrey).

9.0—Weather report and station notices.



Robert Simmers, baritone, lately returned from Sydney, where he made a name for himself in musical circles, is to give a recital at 1YA on Thursday, March 10. Mr. Simmers won the New South Wales Radio Eisteddfod out of an entry of some one thousand competitors, and Australian listeners had the pleasure of hearing him in a long series of performances at 2BL, 2FC and 3LO.

9.2—Record—Male Voice Sextette, "Sea Songs Medley" (Trdtl.).

9.10—Suite—The Orchestra, "Hiawatha" (Coleridge-Taylor), (a) The Wooing; (b) The Marriage Feast.

9.17—Baritone—Mr. Claude Moss, (a) "Japanese Love Song" (Brahe); (b) "Four By the Clock" (Mallinson).

9.23—Record—Bell solo, (a) "Snowdrops"; (b) "Black Forest Musical Boxes."

9.29—Soprano—Miss Phyllis Leighton, (a) "Down a Quiet Little Street" (Harding); (b) "Reaching for the Moon" (Berlin).

9.35—Suite—The Orchestra, "Hiawatha" (Coleridge-Taylor), (a) The Bird Scene; (b) Conjurer's Dance; (c) The Departure; (d) Reunion.

9.47—Record — Humour, Ronald Frankau, (a) "Riots, Strikes and Revolutions" (Frankau); (b) "I'm Absolutely Certain" (Frankau).

9.53 — March — The Orchestra, "Knights of the King" (Ketelbey).

10.0—God save the King.

3YA (980 Kc.)—THURS., MARCH 10.

3.0—Gramophone recital.

3.15—Home Science Talk, prepared by the Home Science Extension Service, Otago University.

4.30—Sports results.

5.0—Children's hour, conducted by Ladybird and Uncle Frank.

6.0—Dinner music session.

7.0—News and reports.

7.20—Primary Productions Talk—Mr. H. J. Geddes, "Crop Arrangement."

7.35—Music-lovers' competition.

8.0—Chimes. Programme of recordings. Overture—Berlin State Opera House Orchestra, "Aida" (Verdi-Tavan).

8.8—Vocal—Male chorus—"Song of the Anvil" (Goibel, arr. Brown).

8.11—Instrumental—Original Marimba Band, "Sunshine of Spain" (Beltram).

8.14—Humour—John Henry and Blossom, "Joe Murgatroyd's Letter" (Henry).

8.20—Medley—Colonial Club Orchestra, "Rio Rita" (McCarthy).

8.28—Violin—Max Rosen, "Spanish Dance" (de Falla).

8.32—Chorus—Chorus of Theatre National D'Opera, Paris, "Soldiers' Chorus" (Gounod).

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

8.40—Bass—Robert Easton, (a) "On the Road" (Longstaffe); (b) "The Gay Highway" (Lockton and Drummond).

8.46—Comedian—Wish Wynne, "I Dunno" (Wynne).

8.49—Waltz — Continental Novelty Quintette, "On Board."

8.52—Male voices—The Salisbury Singers, "Early One Morning" (Bullivant).

8.55—Overture—New Queen's Hall Light Orchestra, "Britannia" (McKenzie).

9.3—Weather forecast and station notices.

9.5—Talk—Mr. J. F. D. White, M.Sc., B.A., "At the Copper Mines in Central Peru."

9.20—Descriptive—Band of H.M. Grenadier Guards, "A Voyage on a Troopship" (arr. Miller).

9.28—Descriptive sketches — The Roosters, "Army Reminiscences" (Meriman). Some of the Boys, "Memories of France" (Manifold).

9.39—Baritone—Dennis Noble, "The Old Brigade" (Barri).

9.42—Choral—Sieber Choir, with Grand Symphony Orchestra, "Roses of the South" (Strauss).

9.50—Comedian—Rupert Hazell, "A Radio Fan's Dream" (Hazell).

9.55—Instrumental — Philadelphia Symphony Orchestra, "Hungarian Rhapsody No. 2" (Liszt).

10.3—God save the King.

4YA (650 Kc.)—THURS., MARCH 10.

Silent Day.

FRIDAY . . [March 11]

1YA (875 Kc.)—FRI., MARCH 11.

2.0—Relay from the Auckland Domain of a running description of the New Zealand Amateur Athletic Championships.

5.0—Children's hour, conducted by Nod and Aunt Jean.

6.0—Dinner music session.

7.0—News and market reports.

8.0—Chimes. Record: Grand Symphony Orchestra, "Merry Wives of Windsor" (Nicolai).

8.9—Contralto—Miss Doris Moore, (a) "Big Lady Moon" (Coleridge-Taylor); (b) "I Wonder if Ever the Rose" (Slater).

8.15—Instrumental—The Moore Sisters. Trio, "Turkish Rondo" (Hummel). Cello, "Ave Verum" (Mozart).

8.22—Record—Sketch, Clapham and Dwyer, "At the Races" (Clapham and Dwyer).

8.28—Xylo. and marimba—Reno and Arta, "Quartet from 'Rigoletto'" (Verdi). Celeste Bells Novelty—Reno and Arta, "Capriccioletto" (Dolb). Xylophone and marimba—Reno and Arta, "Hello Beautiful" (Donaldson).

8.35—Tenor—Mr. Roger Errington, (a) "Oh Maiden, My Maiden" (Lohar); (b) "Provence" (Carne).

8.41—Trio—The Moore Sisters, (a) "Serenade" (Lange-Miller); (b) "Pastorale" (Hansen); (c) "Cavatina" (Raff).

8.47—Contralto—Miss Doris Moore, (a) "My Jewels" (Sanderson); (b) "Melisande in the Wood" (Goetz).

8.52—Record—Dajos Bela Orchestra, "Mosaic" (Zimmer).

9.0—Evening weather forecast and announcements.

9.2—Trio—The Moore Sisters, "Barcarolle" (Pesci).

9.7—Novelty entertainment—The Black-Bennetto Duo, "A Pierrot Fantasy" (arr. Black).

9.22—Record—Columbia Artists' Ensemble, "Silver Threads Among the Gold" (Danks). Piano—Vladimir de Pachmann, "Mazurka in A Minor" (Chopin).

9.29—Tenor—Mr. Roger Errington, (a) "Sally in Our Alley" (Carey); (b) "My Love is Like a Red, Red Rose" (Trdtl.).

9.34—Instrumental—The Moore Sisters. Violin, "Rondino" (Beethoven); Trio, "Dolly Dances" (Poldini).

9.40—Record—Don Cossacks Choir, (a) "Serenade" (Abt); (b) "Vetshernij Svon" (arr. Jaroff).

9.48—Xylophone and marimba—Reno and Arta, (a) "Got the Bench, Got the Park" (Lewis); (b) "Blue Danube" (Strauss); (c) "Medley of Old Favourites" (Kern).

9.56—Recording—Band of H.M. Coldstream Guards, "Les Cloches des Corneville" (Planquette).

10.0—God save the King.

2YA (720 Kc.)—FRI., MARCH 11.

10.0—Chimes. Selected recordings.

11.12—Lecturette "Fashions."

12.0—Lunch hour music.

2.0—Selected recordings.

3.30 and 4.30—Sports results.

5.0—Children's hour, conducted by Uncle Jim.

6.0—Dinner music session.

7.0—News, reports and sports results.

7.40—Lecturette—Mr. K. C. James, "The Importance of Cricket Tours."

8.0—Chimes. Overture—2YA Orchestra (Conductor, Signor A. P. Truda). "American Overture" (Frankie).

8.9—Baritone—Mr. S. Evelyn Rodger, (a) "The Corporal's Ditty" (Squire); (b) "The Fortune Hunter" (Willeby).

8.15—Novelty instrumental—Savoy Banjo Trio, (a) "A Banjo Vamp" (Grimshaw); (b) "Memories of the South" (Sneck).

8.21—Humour—Mr. R. R. Wills, (a) "The Barmies Cuddle Doon" (Anderson); (b) "The Cockney at the Theatre" (Anon).

8.28—Selection—2YA Orchestra, "The Belle of New York" (Kerker).

8.38—Mezzo-soprano—Miss Molly Atkinson, (a) "A Mood" (Travers);

(b) "A Birthday" (Woodman).

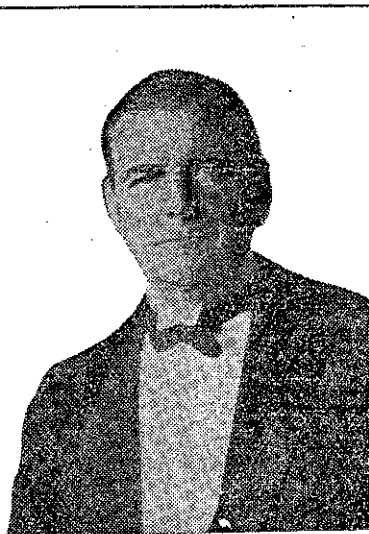
8.44—Novelty entertainment—Savoy Banjo Trio, (a) "Fooling the Frets" (Grimshaw); (b) "Foxtrot Medley" (arr. Burt).

8.50—Baritone—Mr. S. Evelyn Rodger, (a) "The Slave Song" (Del Riego); (b) "To-morrow" (Keel).

8.56—Record—Humour, George Sorlie, (a) "Hezekiah Johnson's Jubilee" (Weston and Lee); (b) "Four and Nine" (David, Lee).

9.0—Weather report and station notices.

9.2—Selection—2YA Orchestra, "Charlot's Masqueraders" (Collins).



—S. P. Andrew photo.

Will Bishop

2YA listeners will be pleased to learn that Will Bishop, the well-known entertainer, will be on the air again on March 19, when, at approximately 9 p.m. he will present fifteen minutes of original humour. The items to be broadcast are unpublished and original. Mr. Bishop has not been heard on the air for some considerable time, but his activities in the entertainment line have not been curtailed. He has just returned to Wellington, having been away furthering his experience. Listeners can well look forward to hearing this popular entertainer on the 19th.

9.10—Mezzo-soprano—Miss Molly Atkinson, (a) "Moon Canoe" (Brett); (b) "Elly Aroon" (Brett).

9.16—Humour—Mr. R. R. Wills, "An Irish Version of Excelsior" (Anon).

9.20—Valse—2YA Orchestra, "Il Bacio" (Arditi). Novelty two-step—"Panama" (Tyres).

9.30—Dance programme.

11.0—God save the King.

3YA (980 Kc.)—FRI., MARCH 11.

3.0—Gramophone recital.

4.30—Sports results.

5.0—Children's hour, conducted by Aunt Pat.

6.0—Dinner music session.

7.0—News and reports.

8.0—Chimes. Orchestral—Christchurch Salon Orchestra (conductor: Francis Bate), Fantasy, "Three Bears" (Coates).

8.10—Record—Light Opera Company, Vocal Gems from "High Society Blues."

8.14—Record—Frank Ferera Trio, "One, Two, Three Four" (Kalama).

8.17—Baritone—Mr. Claude Burrows, (a) "The Beat of a Passionate Heart" (Phillips); (b) "A Rollicking, Rolling Stone" (Fisher).

8.23—Record—Livschakoff Dance Orchestra, "Don't Leave Me" (arr. Benedict).

8.26—Comedian—Phil Smith, "Ten, Twenty, Thirty, Forty, Fifty Years Ago" (O'Hagan).

8.33—Record—Piano—Leslie Harvey, "Dardanella" (Bernard).

8.36—Record—Contralto—Grace Hayes, (a) "The Man I Love" (Gershwin); (a) "Do You Mean It" (Baker).

8.42—Suite—Salon Orchestra, "Merchant of Venice" (Rosse). (1) Prelude; (2) Portia; (3) Doges March.

8.52—Record—Comedians—The Two Gilberts, "Tid-dle-id-dle-um-pum" (Eytan).

8.55—English Concertina Duo—The Campbell Boys: (a) "Destiny Waltz" (Baynes); (b) "Belle of New York" Selection (arr. Godfrey).

9.2—Weather forecast and station notices.

9.4—Record—Polydor Brass Band, "Luna Waltz" (Lincke).

9.10—Record—Vocal—The Tahiwis, "Raukawa" (Trdtl.).

9.13—Baritone—Mr. Claude Burrows, (a) "Life's Glorious Anthem" (Rae); (b) "Jest Her Way" (Anon).

9.18—Waltz—Salon Orchestra, "Tales from the Orient" (Strauss).

9.26—Record—Organ—Stanley Roper, "Imperial March" (Elgar).

9.30—Comedian—Phil Smith, "In Your Green Hat" (Yellen, Ager).

9.37—English Concertina Duo—The Campbell Boys, "Zampa" Overture (Herold).

9.44—Record Vocal Duo: Ed. Smalle and Dick Robertson, "Oh! What a Night to Love" (Herbert).

9.47—Record—Saxophone—Arnold Brilhart, "Fascination" (Bernie).

9.50—Orchestral—Salon Orchestra, "Three Dances from Tom Jones" (German). (a) Moris Dance; (b) Gavotte; (c) Jig.

10.1—God save the King.

4YA (650 Kc.)—FRI., MARCH 11.

3.0—Selected recordings.

4.30—Sports results.

5.0—Children's hour, conducted by Aunt Sheila.

6.0—Dinner music session.

7.0—News and reports.

7.40—Cricket talk—Mr. F. T. Badcock, "Fielding".

8.0—Chimes—Record—National Symphony Orchestra, "Zampa" (Herold).

8.9—Contralto—Miss Irene Hornblow, L.R.A.M.: (a) "Mighty Lak A Rose" (Nevin); (b) "Smiling Through" (Benn).

8.15—Cathedral Chimes and Orchestral Bells, by Mr. E. J. Andrews: (a) "The Bells of St. Mary's" (Adams, arr. Pettitt); (b) "Somewhere A Voice is Calling" (Tate, arr. Pettitt); (c) "Pretty as Pink" (arr. Pettitt).

8.23—Record—Light Opera Company: (a) "The Arcadians" (Monckton); (b) "Veronique" (Messenger).

8.31—Baritone—Mr. E. J. Ottrey, "The Wind" (Spross).

8.34—Mouthorgans—Mouthorgan Sextette, under direction of Mr. W. J. Mowat: (a) "Selection of Marches"

(arr. Mowat); (b) "Old Timers" (arr. Mowat).

8.41—Humour in Song and Story—Stan Lawson and Company, "The Originals" (arr. Lawson).

8.55—Mezzo-soprano—Miss Vanda Duncan: (a) "Blue Bells" (Phillips); (b) "Down the Burn" (Hook).

9.0—Weather report and station notices.

9.2—Record—Reg. King and His Orchestra, "Song O' My Heart" (Hanley).

9.10—Contralto—Miss Irene Hornblow: (a) "Has Sorrow Thy Young Days Shaded" (Moore); (b) "Home, Little Maori Home" (Hill).

9.17—Musical Saw—Mr. W. G. Carey, "Popular Melodies" (arr. Carey).

9.23—Record—The Light Opera Company, "Chocolate Soldier" (Stauss).

9.26—Cathedral Chimes and Orchestral Bells, by Mr. E. J. Andrews: (a) "Bells Across the Meadow" (Ketelbey, arr. Pettitt); (b) "Light as a Feather" (arr. Pettitt).

9.32—Baritone—Mr. E. J. Ottrey: (a) "For You Alone" (Geehl); (b) "In a Little Old Garden" (Hewitt).

9.38—Mouthorgan—The Mouthorgan Sextette, "Plantation Memories" (arr. Mowat).

9.46—Mezzo-soprano—Miss Vanda Duncan, "Call Her" (Gow).

9.50—Musical Saw—Mr. W. G. Carey, "Popular Melodies" (arr. Carey).

9.57—Record—Sousa's Band, "The Golden Jubilee" (Sousa).

10.0—God save the King.

SATURDAY [March 12]

1YA (875 Kc.)—SAT., MARCH 12.

2.0—Relay from the Auckland Domain of a running description of the New Zealand Amateur Athletic Championships.

5.0—Children's hour, conducted by Cinderella.

6.0—Dinner music session.

7.0—News and market reports.

8.0—Chimes. March—1YA Chamber Orchestra, under direction of Mr. Harold Baxter, "Renne Militaire" (Czibulka). Overture—"Orpheus in the Underworld" (Offenbach).

8.10—Soprano—Mrs. Rewa Hipwell, (a) "Morning Hymn" (Henschel); (b) "Sing, Joyous Bird" (Phillips).

8.16—Record—Recital—Bransby Williams, "The Difference" (Kelly and Longstaffe).

8.19—Novelty Instrumental—Wally Harrison and His Melody Boys, "They Cut Down the Old Pine Tree" (Brown). Mandolin—Mr. Wally Harrison, "Girl of a Million Dreams" (Gilbert).

8.26—Baritone—Mr. Harry Mitchell, (a) "A Jolly Old Cavalier" (Dix); (b) "Glorious Devon" (German).

8.32—Orchestral—The Orchestra, "Interlude" (Howgill).

8.36—Novelty Entertainment—The Tollies, "A Little Nonsense" (arr. Tolerton).

8.42—Record—Saxophone—Tom Katz, "Valse Lucille" (Benkman).

8.45—Popular Duets—The Mounce Sisters, (a) "When the Moon Comes Over the Mountain" (Johnson); (b) "Wasn't it Nice" (Young and Simons).

8.50—Record—Male Quartet—Eisdell, Nash, Noble and Allin, "Meet Me by Moonlight" (arr. Batten).

8.53—Waltz—The Orchestra, "La Jeunesse" (Gungl).

9.0—Evening weather forecast and announcements.

9.2—Record—Organ—Charles W. Saxby, "Spring Song" (Mendelssohn).
 9.6—Soprano—Mrs. Rewa Hipwell, "Pipes of Pan" (Monckton).
 9.10—Record—Recital—Bransby Williams, "Not Old" (Day).
 9.13—Novelty—Instrumental—Wally Harrison and His Melody Boys, (a) "Hanalei Bay" (Awai); (b) "I Laughed So Hard I Nearly Died" (Fields-Hall).
 9.19—Record—Male Quartet—Eisdell, Nash, Noble and Allin, "I Know of Two Bright Eyes" (Clutsam).
 9.22—Suite—The Orchestra, "Le Calife Cigogne" (Pougot).
 9.28—Novelty—The Tollies, "A Little Nonsense" (arr. Tollerton).
 9.35—Record—Saxophone—Arnold Brillhart, "Fascination" (Bernie).
 9.38—Baritone—Mr. Harry Mitchell, "Drake Goes West" (Sanderson).
 9.42—Record—Piano—Carroll Gibbons, "Moonbeam Dance" (Gibbons).
 9.45—Popular Duets—The Mounce Sisters, (a) "I'm in Love with Mary" (Dean); (b) "When You were the Blossom of Buttercup Lane" (Meyer).
 9.51—Selection—The Orchestra, "Show Boat" (Kern).
 10.0—Programme of dance music.
 11.0—Sports summary.
 11.0—God save the King.

2YA (720 Kc.)—SAT., MARCH 12.

3.0—Chimes. Selected recordings.
 3.30 and 4.30—Sports results.
 5.0—Children's hour, conducted by Aunt Milly and Uncle Jasper.
 6.0—Dinner music session.
 7.0—News, reports, and sports results.
 7.40—Lecturette—Mr. W. A. Sutherland, Secretary, Wellington Automobile Club, "Preparations for Touring."
 8.0—Chimes. Record—Herman Finck's Orchestra, "Gaiety Echoes" (Caryl and Monckton).
 8.8—Bass-baritone with Orchestra—Mr. Trevor Thomas, (a) "Up From Somerset" (Sanderson); (b) "Beloved, it is Morn" (Aylward).
 8.16—Record—Humour—John Henry, "John Henry's Night Out" (Henry).
 8.20—Overture—Salon Orchestra (Conductor, Mr. M. T. Dixon), "Comique" (Kela Bela).
 8.28—Humour—Mr. F. W. Barker, "Aren't We Refined?" (Elliot).
 8.34—Mezzo-soprano with Orchestra—Mrs. E. Ransom Myers, (a) "Bon Jour, Pierrot" (Lambert); (b) "Thoughts" (Fisher).
 8.40—Record—Zonophone Concert Quartet, (a) "I Know a Lovely Garden" (d'Hardelet); (b) "Rose in the Bud" (Forster).
 8.48—Selection—Salon Orchestra, "The Chocolate Soldier" (Strauss).
 9.0—Weather report and station notices.
 9.2—Record—The Roosters Concert Party, "Tommy's Little Day" (Merri-man).
 9.10—Bass-baritone with Orchestra—Mr. Trevor Thomas, (a) "The Trumpeter" (Dix); (b) "A Perfect Day" (Jacobs Bond).
 9.16—Record—Humour—Gillie Potter, "Mr. Potter Wanders On" (Pot-ter).
 9.20—Instrumental—Salon Orchestra, (a) "La Paloma" (Yradier); (b) "Minuet" (Paderewski).
 9.30—Humour—Mr. F. W. Barker, "Snorkins" (Spurr).
 9.36—Mezzo-soprano with Orchestra—Mrs. E. Ransom Myers, (a) "Your Song from Paradise" (Brown); (b) "Summer Rain" (Willeby).
 9.42—Record—Marimba Orchestra, (a) "Admiration" (Tyers); (b) "Maori" (Tyers).

9.46—Instrumental—Salon Orchestra, "Four Dances" from "The Rebel Maid" (Phillips). Latest dance novelties.
 10.0—Dance programme.
 11.0—Sports summary.
 11.0—God save the King.

3YA (980 Kc.)—SAT., MARCH 12.

3.0—Gramophone recital.
 4.30—Sports results.
 5.0—Children's hour, conducted by Aunt Pat.
 6.0—Dinner music session.
 7.0—News and reports.
 8.0—Chimes. Relay of programme from 4YA, Dunedin.
 11.0—God save the King.

4YA (650 Kc.)—SAT., MARCH 12.

3.0—Selected recordings.
 4.30—Sports results.
 5.0—Children's hour, conducted by Aunt Anita.
 6.0—Dinner music session.
 7.0—News and reports.
 8.0—Chimes. Relay from Somerset Lounge of concert and dance reminiscent of other days. The dances will include—Opening Grand March, Lancers, Caledonians, Quadrilles, Polka, Barn Dance, D'Alberts, Highland Schottische, Mazurka, Waltz. The dances will be interspersed with songs, choruses, and humour of the period. Vocal selections will include—"Uncle Ned" (Foster); "Darling Nellie Gray" (Trdtl.); "Loch Lomond" (Trdtl.); "When You and I Were Young, Maggie" (Butterfield); "The Farmer in the Dell" (Trdtl.); "Bohunkus" (Trdtl.); "Ben Bolt" (Kneass); "Who Killed Cock Robin?" (Trdtl.); "How Can I Leave Thee?" (Kucker).
 11.0—God save the King.

2YB (1230 Kc.)—SAT., MARCH 12.

7.30 to 8.0—News and information.
 8.0 to 10.0—Studio concert.

SUNDAY . . [March 13]

1YA (875 Kc.)—SUN., MARCH 13.

2.0—Chimes. Selected recordings and literary selection.
 6.0—Children's song service, conducted by Uncle Leo.
 6.55—Relay of service from St. Andrew's Church. Preacher—The Rev. Ivo Bertram. Organist and Choirmaster—Dr. Neil McDougall.
 8.30—Relay of Municipal Band Concert from Albert Park. Conductor: Mr. George Buckley. March—The Band, "The Vedette" (Alford). Overture—The Band, "Italiana in Algeria" (Rossini). Cornet—Mr. F. Bowes, "Le Secret" (Hazel). Selection—The Band, "The Gondoliers" (Sullivan). Clarinet—Mr. P. W. Eastoe, "Lucetta" (Juscombe). Tone Poem—The Band, "Finlandia" (Sibelius). Piccolo—Mr. Hal C. McLennan, "L'Oiseau Du Bois" (Le Thiere). Selection—The Band, "Parsifal" (Wagner). Serenade—The Band, "Baby Sweetheart" (Corri). Hymn—The Band, "Nearer My God to Thee" (Mason). March—The Band, "The Bond of Friendship" (MacKenzie-Rogan).
 10.0—God save the King.

2YA (720 Kc.)—SUN., MARCH 13.

2.0—Selected recordings.
 6.0—Children's song service, conducted by Uncle George, assisted by the

children's choir from the Taranaki Street Methodist Church.

7.0—Relay of evening service from the Vivian Street Baptist Church. Preacher: Rev. L. J. Boulton-Smith. Organist and Choirmaster: Mr. Chas. Collins.

8.20—Record—Band of H.M. Grenadier Guards, "The Evolution of Dixie." Baritone—Mr. William Watters, "Brian of Glenaar" (Graham). Duet—Miss Naomi Whalley and Mr. William Watters, "That Voice" (Verdi). Record—Gil Dech and His Concert Orchestra, "Maori Selection." Soprano—Miss Naomi Whalley, "The Pipes of Pan" (Monckton). Record—Piano—Ignaz Friedman, "Songs Without Words" (Mendelssohn). (a) "Duet" (A flat major); (b) "The Fleecy Cloud" (E flat major); (c) "Lost Happiness" (C minor). Baritone—Mr. William Watters: (a) "Far and High the Cranes Give Cry" (Korby); (b) "I'm a Horseherd" (Korby). Weather report and station notices. Record—Columbia Light Opera Company, "Les



Wartime reminiscences broadcast from 3YA on Friday, March 11.

8.15—March—S.S. Rangitiki Orchestra, "On the Quarter Deck" (Alford). Selection—The Orchestra, "Genevieve de Brabant" (Offenbach).
 8.25—Tenor—Mr. W. H. Dixon, "Drums" (Meale).
 8.29—Overture—The Orchestra, "French Comedy" (Kela Bela).
 8.37—Contralto—Mrs. A. F. Bryant, (a) "When Dawn Breaks Through" (Wood); (b) "Break, Break, Break" (Carey).
 8.42—Record—Cello—Gaspar Casado, "Melodie Arabe" (Glazounov).
 8.45—Record—Vocal—Dora Labette, Harold Williams, Hubert Eisdell, Dennis Noble, Robert Easton and Halle Chorus, "The Apostles" (Elgar).
 8.53—Suite—The Orchestra, "Woodland Scenes" (Fletcher).
 9.3—Weather forecast and station notices.
 9.5—Duet—Mrs. A. F. Bryant and Mr. W. H. Dixon, "Carmena" (Lane Wilson).
 9.13—Instrumental—The Orchestra, "Waltzes from Vienna" (Strauss).
 9.21—Record—Soprano—Amelita Galli-Curci, "Air and Variations" (Proch).
 9.24—Record—Violin—Joseph Szigeti, "Zephyr" (Hubay).
 9.28—Tenor—Mr. W. H. Dixon, (a) "The Night of Bethlehem" (Cleghorn); (b) "The Last Hour" (Kramer).
 9.32—Selection—The Orchestra, "Cavalcade" (Coward).
 9.38—Record—Vocal—Don Cossacks Choir, "In Der Kirche" (Tschalkowsky).
 9.42—Record—Instrumental—J. H. Squire Celeste Octet, "Song of the Waterfall" (Squire).
 9.46—Contralto—Mrs. A. F. Bryant, "Beside Still Waters" (Bernard Hamblen).
 9.48—Selection—The Orchestra, "Song of the Drum" (Finck).
 9.54—Record—Baritone—M. Endrez, "Herodiade" (Massenet).
 9.58—Selection—The Orchestra, "Life on the Ocean" (Binding).
 10.6—God save the King.

4YA (650 Kc.)—SUN., MARCH 13.

2.0—Selected recordings.
 5.30—Children's song service, conducted by Big Brother Bill.
 6.15—Selected recordings.
 6.30—Relay of evening service from Hanover Street Baptist Church. Preacher, Rev. E. S. Tuckwell, B.A. Organist, Mrs. H. C. Campbell. Choirmaster, Mr. H. P. Desmoulin.
 7.45—Selected recordings.
 8.15—Relay of concert programme from Station 3YA, Christchurch.
 10.0—God save the King.

2YB (1230 Kc.)—SUN., MARCH 13.

7.30 to 8.15—Church relay.
 8.15 to 10.0—Studio concert.

T.C.C.

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English Language

(Continued from page 9.)

(European or Asiatic). The German speakers are mainly in Central Europe. Many millions of those who speak Spanish are in the old Spanish colonies of South America. And much more than half of those who speak Portuguese colonies in Africa and Asia.

The 200 million who speak English as their main tongue include, of course, the people of Australia and New Zealand, of Canada and South Africa, of the British West Indies, and a good number in Argentina and Chile, and in the negro republic of Liberia in West Africa.

But English is also very widely spread as a secondary language in countries which have come under the influence of the English missionary and trader and engineer and explorer. In India are over 300 million people, very many of whom have some knowledge of English, and must more and more adopt it in their daily life. Japan, a vigorous Eastern nation, without in any way abandoning its own language, teaches English in all secondary schools and publishes many books in English. This is done as a matter of policy to keep her people abreast of the thought of foreign countries. In China, also, although a very small proportion of the 500 millions know any language but their purely local dialect, there are thousands of the educated and governing classes who speak fluent English, and read freely in our literature and journalism. They have learned in British or American schools in China, and in the universities of both countries.

Then in Africa the populous territory of Egypt has been under British influence for more than fifty years, and has used English very widely for the whole of that time. In South Africa there are about 10 million people, black and white. The great majority of the whites speak English, but many of them do not know anything but their native Dutch. The Dutch of South Africa, which is called Afrikaans or Taal, is an official language on an equal footing with English. Any of you who are stamp collectors will have noticed that every alternate stamp from South Africa is printed in Dutch. The Statutes and Parliamentary papers are similarly printed, Dutch on one side of the sheet and English on the other. There are Dutch newspapers in South Africa also, but the English Press is far the more influential and widely read.

I have stated that English is spoken as a main language by about 200 millions of people. This might appear a small proportion considering there are 1800 million people in the world. China, Japan and India have together over 900 millions, or half the total population of the world. Each of these countries has its vernacular press—i.e., newspapers printed in the national language. In India there are 222 vernacular languages. You can imagine, therefore, that even if all the natives were readers the influence of the vernacular press would be very divided compared with that of a country having one common language.

The influence of the 200,000,000 English-speaking people in the modern world is out of all proportion to their numbers. Like the Germans and the French, the English-speaking peoples

(Continued on column 4.)

2ZW Programmes

A NEW voice will be heard announcing from 2ZW this week. Mr. "Heigh Ho" has gone away for a week's vacation, and Mr. Byron Brown and the station engineer, Mr. W. J. Harrison, B.E., B.Sc., A.M.I.R.E., will take his place during his absence. Mr. "Heigh Ho" returns on Monday, March 7.

IT has been arranged that the Director of Scientific Research, Dr. E. Marsden, is to give a series of talks on New Zealand industries on alternate Wednesday evenings. These talks, which will be each of approximately fifteen minutes' duration, will deal popularly with the various industries in this country, their difficulties and their importance. The first talk is scheduled for this week. The subject is: "Flax—The Plant and the Industry."

NEW ZEALAND is so far from the world's music centres that few have had the opportunity of hearing the world's great operas. 2ZW has arranged that its Thursday evening programmes, sponsored by Kirkcaldie and Stains Ltd., of Wellington, shall consist of these operas, abridged and annotated. "La Boheme" was played a short time ago. Further favourites to be broadcast are: "La Traviata," "Tales of Hoffman," "Carmen," "The Bohemian Girl," and "Il Trovatore."

MR. H. Amos, F.R.E.S., F.A.I.S., etc., is at the present time giving a series of talks on "Education—and the Difficulties Facing Our Boys and Girls at the Present Time." On Tuesday, February 25, he spoke of the difficulty of finding employment for young people and the resultant need of keeping the boys and girls "vocationally active." This particular talk will probably be repeated soon. Mr. Amos speaks from 2ZW on Tuesday evenings at 7.15 p.m.

ARRANGEMENTS are being made to broadcast a special session of Hebrew traditional music and Jewish folk songs. This will be done on a Sunday evening in the near future. The Rabbi of Wellington will introduce the session and briefly describe the source and history of each particular melody and chant. One of the most beautiful melodies of music, the famous Kol Nidrei, will be included in this session.

IMPORTANT changes in the morning session of 2ZW are under consideration. Last week a daily talk on "Dogs and Their Diet" was broadcast. This week the session includes a talk on diet and health, as well as the daily cooking recipe, and on Friday, March 4, at 11 a.m., there will be a talk on "Cheese—Its Place on the Table." The morning session is designed for women, and all matters

of interest to women will be included if possible.

Wednesday, March 2.

10: Devotional service. 10.15 to 11.45: Women's session, including daily Star Store cooking recipe. 11.45 to 12: Miscellaneous orchestral programme. 5-6: Children's hour (Aunt Betty, Lady Gay, Pat, Gloria and Uncle Toby). 7: After-dinner music. 7.15: Talk by Dr. E. Marsden, Director of Scientific Research, on "Flax—a New Zealand Industry." First of a series of talks on New Zealand industries. 8: Tabloid revue by Ipana Merry-makers. 8.30-10: All-British programme. 10.11: Dance music.

Thursday, March 3.

10.6: Devotional service. 10.15: Special relay session. 10.30-11.15: "Alice from Kirkcaldie," a session for tiny tots—fairy stories, nursery rhymes, etc. 11.15-12: Fashion talks and music. 12-2: Miscellaneous orchestral programme. 3: Relay from Kirkcaldie and Stains' tearooms. 7: After-dinner music. 7.15: Talk on the tung oil industry. 8.10: Kirkcaldie's studio concert. 10.11: Dance music.

Friday, March 4.

10.0: Devotional service. 11.0: "Cheese—Its Place on Your Table." 11.15-11.45: Usual women's session (as on Wednesday). 11.45-2: Miscellaneous orchestral programme. Silent evening.

Saturday, March 5.

12-2: Miscellaneous band and orchestral programme. 7-8: After-dinner music. 8-10: Light popular programme. 10-12: Dance session, including relay from Majestic Lounge.

Sunday, March 6.

11.0: Devotional service. 6.30: Eventide music. 7: Relay of evening service from St. Paul's Pro-Cathedral. 8.15: Gems from the masters. 10.5: Epilogue—"The Silent Fellowship."

Monday, March 7.

10.0: Devotional service. 10.15-11.45: Women's session (as on Wednesday). 11.45 to 2: Miscellaneous orchestral programme. 7: After-dinner music. 7.30: Weekly talk to motorists by Mr. Ernest Lewis, managing director of Rover Motors Limited. 8: "Gloom Chasers," programme of popular music and humour. 10-11: Dance music.

Tuesday, March 8.

10.0: Devotional service. 10.15-11.0: Women's session. 11.0: "Diet and Health," second of a series of talks by Mrs. D. W. Adamson, dietitian. 11.15-12: Miscellaneous orchestral programme. 7: After-dinner music. 7.15: Fourth of a series of talks by Mr. H. Amos, F.R.E.S., F.A.I.S., etc., on "Education." 8: Vacuum Oil Company's programme. 8.9: Old-time melodies. 9-11: Dance programme by 2ZW's full dance orchestra.

(Continued from column 1.) are highly civilised, with a very low percentage of people who cannot read and write. Though in numbers they are only one-tenth of the population of the world they wield an influence much greater than that. They operate more than one-tenth of the publishing of books. They have a very active and widely-read daily Press in every country. They control great telegraph and telephone services. They have multiplied their voice abroad through the gramophone, the talks and the radio, in such a manner as to exert a dominating influence upon a very large portion of the world's population at any rate, of those who can read and write, assisted by these great inventions. English bids fair now to become the leading language in the modern world. I say the modern world because we must not forget that we are living to-day side by side with at least three great civilisations far more ancient and more venerable than our own, and far more powerful from the point of view of the number of their people.

The point I wish to make is that English has been thrust to the front on the wave of circumstances at this particular age of history. If one were looking for a suitable language for international use it certainly would not be English. It would be something simpler, something more governed by rules, and something with less difficult sounds to pronounce. What has happened is that just at this particular moment in history our English-speaking people all over the world became suddenly prominent and very active. Fighting, as we believe, for our existence, we not only had for some years armies numbering millions living abroad and spreading the language among foreign peoples, but both Britain and the United States spent vast sums in spreading their views all over the world.

Incidentally they were not alone in this. The Central Powers did the same. The soldiers of the Central Powers also had to learn English, whether they wished or not, for purely military purposes. When the war was over the English language had made tremendous strides among other races. It was popular because it was the language of the winning side; perhaps that is not a very good basis of popularity; but it is a fact. One advantage English certainly has in comparison with languages of Central Europe: it is printed in plain letters. The Germans themselves adopted that virtue from us. Ever since the war they have been inclined to abandon their old-fashioned letters so difficult to read, and have published a great deal in our style of typography. Thousands of trade circulars which before the war were always in German are now published in English.

Even the Russians under the Soviets have adopted English for much of their propaganda. This is only one more evidence of the widespread recognition of our language in recent years.

There is not time to pursue this topic. There is just this point I want to emphasise. English has without doubt made great strides toward universality in the last 20 years. It may have features to recommend it as a universal language; but the expansion that has taken place is due to the force of circumstances, to the widespread (Concluded on page 24.)



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I AM indebted to Mr. Page Taylor, Detroit, U.S.A., for the following short-wave news contained in a letter just received. Where time is mentioned, the equivalent N.Z. summer-time is given in parentheses. HKA is heard every night from 8 to 10 (1 p.m. to 3 p.m.), on his original wavelength of 48.8 metres. He changes so often that this may be altered before you receive this letter.

NRH.—I recently received a letter from Señor Cespedes saying that he desires to be heard well in the Americas again, but he thinks he will need 2500 watts to do it. He forgets the NRH of two years ago, when we were able to listen to him every evening on our speakers, with the 7½ watts he used at the time. As soon as he changed to 150 watts, then 75 watts, he faded out, and has not been heard since except on rare occasions. He now has a small transmitter using two 210's in push-pull, giving him, I believe, something between 15 and 20 watts. He uses a wavelength of 31 metres, and on his original schedule of 10 till 11 every night but Sunday (3 p.m. to 4 p.m., except Monday). He says he has been reported in his own country only. I have picked him up twice this week on that wave, but it was very poor and weak.

KRO, Kauhuku, Hawaii, of the Radio Corporation of America, works with the RCA stations in California. Wavelength is 51.29 metres. This is link between the Hawaiians and the United States for the National Broadcasting Company. The broadcasts are irregular.

English Language

(Continued from page 23.)

activity of English-speaking people in the war, and to the fact that it is the most highly mechanised language in the world. By the films, the printing press, and the radio it can multiply itself a thousandfold and can reach every corner of the earth; while its dominant position in the mercantile world is a strong reinforcement.

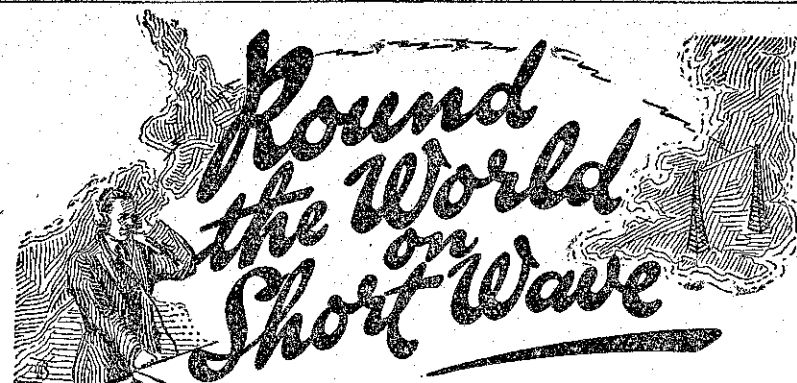
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THIS page is conducted in the interests of shortwave enthusiasts. A weekly log comprising notes of reception and interesting topical events is contributed by Mr. F. W. Sellens, Northland, Wellington, but all listeners are invited to send in paragraphs of general interest.

VE9DR relays CFCF of the Canadian Marconi Co., at Montreal, Canada. The wave is 49.95 metres, and the schedule 0100 to 0300 daily (1 p.m. to 3 p.m.). Power 2000 watts. They relay N.B.C. programmes sometimes, so don't get it confused with W8XAL or W9XP. Always announces as "VE9DR and CFCF in Montreal."

HRE. Tegucigalpa, Honduras, has closed down.

XAM, Merida, Yucatan, Mexico, was testing very regularly a month ago on 26 metres, but is irregular now. It is owned by the Mexican Government, and talks with XDA in Mexico City. A very powerful station. They talk in Spanish, but play phonograph records from time to time. When XAM is on 26 metres you will usually find XDA on 51 metres, and if you hear XDA on 25.5 metres, you will usually find XAM on 52 metres. They very seldom both test on the same band.

TIR. I now have a letter from TIR. They give the following information: Power is one kilowatt, and wavelengths are 31.25, 39.06, 49.34, and 535 metres. I have heard them several times on 39.06 metres, talking with stations in Miami, Florida, and Boston, Massachusetts, but some fellows have heard them on 31.25 and 24.5 metres, broadcasting musical items. According to their letter, the call letters are TIRA when broadcasting music. The address is: Compania Radiografica Internacional de Costa Rica, San Jose, Costa Rica. The transmitter is located at Cartago.

HKF and HKM are irregular now, but sometimes come in well.

EI Prado continues to come in very well every Thursday (Friday 2 p.m. to 4 p.m.), on 39.8 metres.

Zeesen. I have heard Zeesen since writing last, and now have a verification from the station. This letter says that they test on Mondays on 19.7 metres, but a correspondent tells me that he hears them on Fridays instead. He says the time is 13.50 G.M.T. (1.50 a.m.), and they test with the N.B.C. stations in New York.

VE9JE is the present call for old CJRX. The wave is 25.65 metres. The schedule is the same as VE9CL used; this station is off the air at the present time.

Washington Bi-centenary Celebration. The 200th anniversary of the birth of George Washington was celebrated in America on Monday, February 22. There was a gathering of prominent Americans and foreigners at the New York University, several of whom spoke in laudatory reference of the first President of the United States. All the speakers were heartily applauded, but perhaps the loudest of the cheers was heard at the finish of the "Marseillaise," sung by a well-known American tenor, after a long speech by a Frenchman in his own language. This function, which commenced at 8 a.m., Tuesday, February 23, our time, and concluded at 9.15 a.m., was relayed by W2XAF, being received here at R8, but marred by static. On account of this interference readability was spoilt,

Log for Week Ending Feb. 27

THE past week has seen some extremes. Several mornings have been quite dead on the 25-metre band, while on Saturday, 12RO, Rome, 25.4 metres, from 8 a.m., came in at excellent quality, full loudspeaker volume, for nearly an hour. Other stations on this morning were above the usual volume received recently. This appeared to be the case elsewhere, as an Australian ham, VK8ZX, was heard talking to EAR234 in Spain, on the 40-metre band.

RV15, Siberia, 70.1 metres. About R8 early, increasing to R9 by 10 p.m., static being bad most evenings.

52.4 metres (about). On Friday morning at 1.15 a.m. music after the style we hear from Saigon was heard on this wavelength at R5. Morse interference was too bad to hear any call.

HVJ, Vatican City, 50.26 metres. Good at R9 each morning at 7 a.m.

RV59, Moscow, 50 metres. On several mornings there has been another station heterodyning with Moscow; this appears to be intentional, as the trouble is absent when the Russian is silent during an interval. On Thursday at 6.45 a.m., music was very good at R5, weaker than usual, but free of interference.

W9XP, Chicago, 49.83 metres. Has been weaker than usual recently, also noisy.

ZL2ZX, Wellington, 49.5 metres. Good volume.

W8XAL, Cincinnati, 49.5 metres: Audible from about 4 p.m., increasing to R9 soon after 5.30 p.m. Good again from 11.30 p.m.

TLO, Nairobi, 49.5 metres. Wednesday, 6.45 a.m., band music at R4. Static was very bad.

W3XAL, Roundbrook, 49.18 metres. Reaches R8-9 by 5.30 p.m. Has been noisy during the past week.

W2XE, New York, 49.02 metres. Sel-dom loud and clear enough to get the call. Tuesday and Friday were the best days, but were weak then.

F31CD, Saigon, 49 metres. Thursday

was my only late night. Saigon was then R9 from 11.30 p.m.

PLW, Java, 31.86 metres. Apparently the call of this station is PLW, and not PLV, as I corrected it to a week or two ago. A correspondent kindly advised me that the Dutch pronounce W as Vee, so that accounts for the mistake. This station is always received at good volume, mostly on duplex telephony, but sometimes with records in between, or while waiting for calls.

VK3ME, Melbourne, 31.55 metres. Wednesday and Saturday, from 10 p.m., at R9. The quality was better this week, but still not quite up to standard.

W2XAF, Schenectady, 31.43 metres. Heard every day. Weak and gushy at 3 p.m., but soon improves to R8, reaching R9 as a rule, by 4 p.m. Tuesday morning, tuned in at 7.50 a.m., when they were R8. The George Washington bi-centenary heard from 8 a.m. (Report earlier in these notes.)

Zeesen, Germany, 31.33 metres. Reception varies. Tuesday, 6.45 a.m., R9, with one stage of audio. Orchestral items were a real treat. Later it was necessary to use two of audio to get full volume. They were very weak by 8 a.m. Thursday, 6.30 a.m., R3. Faded out soon after. Friday, 1.5 a.m., R7-8, very good, with a band. Saturday, 6.45 a.m., R8-9, static and Morse bad. Not heard on other mornings.

W1XAZ, Springfield, 31.35 metres. Very weak the past few days. On Thursday they carried on until 5.34 p.m., reaching R8 during the last hour. Messages were being sent to the far north during the latter part of the transmission.

VK2ME, Sydney, 31.28 metres. Sunday, weak during the first hour, but reached R9 soon after 7 p.m., remaining at that till closing at 8 p.m.

FYA, Paris, 25.63 metres. Heard on Monday, opening at 9.2 a.m. with the "Marseillaise," but very weak, faded out soon after. On Saturday at 11.30 a.m. they were heard at R2-3.

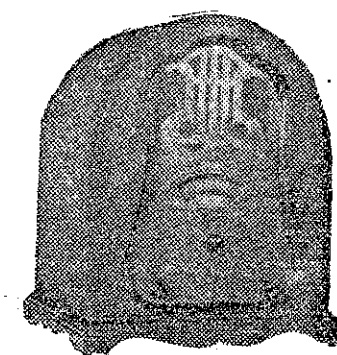
G5SW, Chelmsford, 25.53 metres. The morning transmissions have not been worth while, but at Thursday midnight conditions were better. They opened as usual at 12.30 a.m., by giving the evening's programme details, as well as for the next evening. The news session included: New motor record, Japanese-China trouble, Prince of Wales to visit British Industries Club, Indian and Australian news, etc. From 12.45 a.m. the Shepherd's Bush Pavilion Orchestra was heard quite well. The whole transmission from 12.30 a.m. till 1.30 a.m. came in at R8-9, with a slight rapid fade. Talk was about 90 per cent. readable.

12RO, Rome, 25.4 metres. Being heard better now, but not every morning yet. Saturday was best, being R9 from 8 a.m. till 9 a.m.

W8XK, Pittsburgh, 25.25 metres. Tuesday from 11.30 a.m., just audible at R2, till about 2.30 p.m.

FYA, Paris, 25.2 metres. Only heard twice; Tuesday, R4 at 6.45 a.m., and Saturday, R8, at the same time.

24.6 metres (about). At 1 a.m. on Friday morning, a long talk in what I took to be German at R5.



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Book Notes

BATTLE, murder and sudden death are outstanding features in "Unrecorded," by Mrs. R. S. Garnett. Piled with horrors is this book concerning victorious Lancastrians sacking and looting an English town. The unhappy heroine runs the gamut of woe, witnesses destruction of home, her parents are murdered, and she herself handed over to the infamy of Lord Vauncey and his men. As a portrayal of rough and brutal times in English history, the novel has something to recommend it. There is a flicker of possible romance of the more comfortable kind, when a brother of the infamous Vauncey enters upon the stage; but it is merely a passing ray amid the gloom, and the story leaves the impression that some at least of the "good old days" were periods of unrelieved tragedy and terror.

"**SOT**" is written by Leonid Leonov, who is acclaimed as a Russian genius in literature. Ingeniously translated, the novel has a foreword by Maxim Gorky, and an appendix crammed with essential information, without which study of the book would make heavier weather than it actually does. To English tastes the style is diffuse and overcrowded with detail, its interest lying in presentment of certain aspects of new Russia and the never-ending effort to co-ordinate with overwhelming organisation of the Five-Year Plan. The book takes its title from a river upon the banks of which, in place of a monastery, a paper factory is in course of erection, bringing in its train an army of workers with thousands of huts in which to camp. This part of the country, like the rest of Russia, has been revolutionised in its mode of life, but it would seem the worker is still entirely under the heel of his masters, and the world awaits the conclusion of the whole matter. Meantime, as a bright light on present-day conditions, the book by the Russian novelist is of considerable interest.

A NEW book by Virginia Woolf is eagerly welcomed by literary elect, and in "The Waves," which was published recently, her widening circle of disciples will find much pabulum with which to nourish admiration for bepeDESTALLED idol. In this latest excursion into fiction there are six characters, three of whom are men and three women. The method of disclosing plot, if it can be so designated, is that of soliloquy by each protagonist in turn. There is a writer, a meticulous-minded man of commerce who, strangely, is a poet at heart, Neville the scholar; while Eve's daughters are represented by the acutely-observed Susan, an example of age-old courtesan type, and Rhoda who suffers torture by fate's juggernaut until endurance is at an end. Mrs. Woolf's literary method is detached as of yore and often of exceeding beauty, her style in its metier being unrivalled.

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Prize Poem Competition

THE prize of half a guinea in the current competition is awarded to D.P. for the poem entitled "Sky Ways," which, belonging as it does to the romantic rather than intellectual form of expression, appeals in its awareness of beauty, actual and imagined, and finds expression in musical felicity of a high order. Quality of contributions sent in during the past fortnight has been so admirable that it is regretted space limitations permit publication of the prize-winner only. Arresting in freshness and originality is "The Station Homestead" (held for further consideration), in which "Beaumont," a new contributor, captures admiration by virtue of terse and charming simplicity of phraseology conveying vignette of typical New Zealand country.

"Daydream" rhymes with a naive and graceful facility "the deep shady dingle, the fern-bordlered rill" of our own land.

G.F.: This contributor maintains high literary level already established by former work, and in "A Sonnet," with skilful manipulation of literary form chosen, expresses, like Shelley before him, his "devotion to something afar from the sphere of our sorrow."

V.S.J.'s lines exemplify beauty of rhythm and considerable felicity of metrical form, slightly marred by one or two unexpected grammatical oddities.

K.M.N. wanders in wistful country of the emotions, her poem breathing the haunting atmosphere of a benison bestowed.

"Love Song of the Lost": Strongly original, instinct with colour and fire.

"Ginger": Your very lovely "Nocturne" conveys with true touch a strangely beautiful impressionistic landscape.

"Francesca": Too, too untrammelled.

"Merely Mary Ann" sends tinkling lines that are pretty and pensive as her pictured prototype.

"Marmaduke" means well, and there it ends.

... Sky Ways ...

*There is a frail, ethereal land of wonder,
Where only caravans of winds may roam,
Among the purple cloud peaks of the thunder,
Along pale strands of dawn,
Where flooding day
Makes jewelled foam.*

*There are lagoons of evening,
Inlets of the sunset,
Spindrift of golden seas on cloudy bars,
Dark shoals awash with silver of the moonrise,
And still blue wastes of twilight
Flowered with stars.*

*Cloud bergs there are
That drift through seas of starlight,
Cloud coasts a-froth with moonlight,
Cloudy floes,
And far horizons chained with windrowed mountains
Flushed to rose.*

*Oh! for a dim dream galleon
To sail the sky always,
Following the swift tide of the day withdrawn,
Past sunset islands, into starlight, on
And then
Up some pale primrose inlet
Into the dawn!*

—D.P.

Cookery Notes

Broadcast by Mrs. Barrington

TRY this way of preparing a steak for grilling, it is excellent: First turn on the top element of your oven. Mince the steak, not too finely, season to taste, add some chopped onion and an egg, or just sufficient to aid in binding the meat. Form into flat cakes of convenient size, smear a little butter over if you like, and then grill in the ordinary way. Limberger steak I believe it is called.

Ginger Buns.

THESE little ginger buns are nice. Cream 3oz butter, add 2oz sugar, then a level tablespoon golden syrup. If you beat the spoon in boiling water and when you have dipped out, cut off the excess with a hot knife, the syrup will slide off the things without you having to scrape and becoming tangled up in long strings of syrup. Sift 6oz flour, a pinch of salt, half a teaspoon soda, 1 level teaspoon ginger. Add to the butter, etc., and put into deep patty holes. Place this about a third of the way from the top of the oven. Temperature no more than 400 degrees; and baked on stored heat only. These cook very quickly underneath, and it evens the baking better if they are placed well up, contrary to our usual habits.

Rusks.

THESE rusks are nice and should please those who like crisp things. Sift 1 cup of flour, 1 large teaspoonful baking powder, saltspoon salt, 1oz. sugar, brown for preference, then add 1 cup fine whole meal, or, if you have a packet of oat in hand, use that. It is very nice. Rub in 3oz. butter and mix with an egg and enough milk to make a dough you can roll lightly.

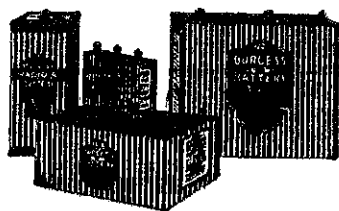
Roll fairly thin, cut out; oblong shapes are nice for this. Sometimes the shape makes more of a difference that is quite attractive. Place well apart on the tray, as the spaces will be required later. Place near the bottom of the oven, with perhaps the bottom and top elements both to low temperature, about 450 degrees. When half cooked, take out of the oven, break in two, and spread out on the tray the broken sides up. Place nearer the top of the oven and bake till nicely browned and dried well out.

Oysters in Breadcrumbs.

THESE are supposed to be served in individual dishes, but for one's own family, of course, each helping can be served from one general dish.

To a small carton of oysters allow about a cup and a half of breadcrumbs, freshly made. By that I really mean made from the inside of a loaf, not crusts which you have dried out in the oven. Soak in milk, just enough to be quite absorbed, add a piece of butter, about a dessertspoonful of salt, a good dash of pepper, and a little nutmeg. Heat this and stir. It becomes quite thick. Then add the oysters, prepared and cut up.

Butter a dish well, put in the mixture, sprinkle with more crumbs, and place under the grilling element until the top is nicely browned and the dish is well heated. This is better grilled in this way, as it should not bubble up in the reheating. Also, of course, it does away with the necessity of heating up the whole oven, if it is not already hot. The mixture then becomes quite creamy.



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Our Mailbag

The Personality of Announcers

(Continued from page 11)

Personality Wanted.

FURTHER to my letter signed "Kaiwarra" ("Record," 12/2/32) I would again ask all in favour of a restoration of announcers being allowed to express their personality when announcing to hurry with their names asked for in said letter.

NZ21A, Hawera ("Record," 5/2/32) asks for someone to take the matter up. Well, Sir, I have done so, and all I ask is for all the "ayes" to send their names and addresses in, and they can rest assured that the matter will be thoroughly attended to. This goes for all R.B.B. announcers, not only our "Good-night man" or "By the way." There has been a budget of letters on this subject, and I appeal to all writers of such letters to send in their names together with those of their friends who should be licensees. Now, "Good-night and wake up" ("Record," 26/2/30), get all those names you write of, use a roll of news sheet if necessary, but send them along and this goes for all the "ayes" who are willing to work to have the man and not the machine. All we want is name and address. Suitable petition will be fixed up in Wellington.—Chas. A. Howard (Kaiwarra).

What a Slip!

"GOOD Afternoon Everybody." What a pleasing slip on Mr. Drummond's part on 20th inst from the relay at Athletic Park. Has our worthy announcer been reprimanded yet? I agree with Kaiwarra re the vote of listeners, whether we will have the old familiar and pleasant greetings of our station announcers, especially Mr. Drummond's "Good-night" and "Good-evening Everybody." What about the "Radio Record" taking this matter up, and settling the issue once and for all?

Have the members of the control board listened to K.F.I., California, signing off each eve at approx. 5.7 p.m.?

Another little point—why can't we have the news up to date? I have read news in Friday's paper and the same was given us the following Monday evening.

Also, I think the racing results could be given out later in the news session instead of just after the weather report. Surely there is more important news to be broadcasted than race results.

Hoping to hear soon that our announcers have been given more latitude as regards their greeting the listeners instead of the abrupt way now machined out—"Record Subscriber."

A Plea for a Slip.

MAY I ask if the new Broadcasting Board finds those very cheerful greetings, "Hullo Everybody" and "Goo-oo-od Night," too heavy an expense to keep up these days of depression, or is it to show their newfound power and authority? Does this

board know what these greetings meant to those living far back, isolated in many cases; to those lying ill confined to their beds, and to those in hospital wards? I would also like to state how much we appreciate the various lectures, especially those of Mr. B. S. Merlin. "My experience with the Bolsheviks." Perhaps if "Anti-Russian," of Picton, spent a little of his leisure time reading "The Truth About the Slump," by A. M. Field, just page 66, paragraphs 3, 4, 6, he may change his views a little. We also miss the full announcement of stations. We have a new set and find it difficult to locate the various stations. Like hundreds of others, we are waiting for that slip of the tongue, when we shall hear once again, "Good evening, Everybody," and "Goo-oo-od Night." Could we have it just once again, Mr. Announcer?—"Disappointed" (Queens-town).

Change the Subject.

I THINK it is about time your correspondents ceased writing about the "Goo-oo-od night." That salutation was a terrible annoyance, and I could never understand why the Broadcasting Company allowed it to be used for so long, but the discussion which has ensued since January 1 is becoming more tiresome still. The "Goo-oo-od night" was a silly idiosyncrasy, marring the performance of an otherwise excellent announcer. I am sure that he for one is glad to discontinue it. The present announcements are more dignified in every way, and I'm blessed if I can see why some people profess to attach so much importance to a "piano improvisation" of the good old English "Good-night."—"Get on With the Next Job."

Support for "Kaiwarra."

IN answer to "Kaiwarra's" letter, which I think is very sensible and deserving of every one's help, to try and win back our cheery "Goo-oo-od Night" as well as the "Good evening, everybody," or "Good afternoon everybody" as the case may be. After all, it only matters, and we pay for it. I am sure, by the number of letters published, it would meet with approval from more than the 100 who seemingly have had the hard, abrupt method forced upon us.

In conclusion, I would like "Kaiwarra" to know that if any thing comes of his suggestions, we, a family of six, are with him.—"R.R.W." (Nelson).

Mr. Drummond Irrepressible.

RADIO listeners must surely be super-sensitive. What a hullabaloo has been raised over the way an announcer says "Good-night." They are also super-selfish—or some of them are. Those who are writing to the "Radio Record" practically demand that 2YA "Goo-oo-od night" should be reinstated for their benefit, although the great majority of listeners must simply have loathed the

sound of it, and switched off to avoid it. It is silly for anyone to say that the new board has cramped Mr. Drummond's style. It is not possible. He is irrepressible. He's cheerful about everything, from the price of wool up. When it falls to his lot to announce that the end of the world will take place at 2 o'clock next morning, he will do it with that jolly lilt in his voice, which will mean "It's quite all right, there's a better one to come." And we'll all go to sleep happy.—A.M. (Ashburton).


Too Abrupt.

AS a regular listener to the YA stations I would like to pass a few remarks on certain points. First, may I like to congratulate 2YA on their successful relay from Hawera of "The Creation" oratorio, by Haydn, which came through beautifully. From a letter published in the "R.R." of February 5, it would seem that listeners of Pahlstua would have the stations for ever broadcasting froth and bubble and silly chatter, which is about all the van-derville work and so-called humour amount to. I know that it is impossible to please everyone all the time and those who like light fare are entitled to consideration, but then I fully believe there are many who, like us, prefer something nearer the classical to make up an evening's programme, or at least the greater part of it. I admit there are certain classic pieces which neither entertain nor soothe me, but someone else may enjoy them, and I will add that nothing causes me to change stations as quickly as much of the humour that comes over the air. A little humour of the right sort is to be appreciated, but I believe it should take up only a small portion of the evening's entertainment.

Taken all round, I believe that the programmes I have heard in the past six months to have been quite satisfactory and should not have written to the "R.R." but for efforts on the part of some listeners to have our programmes spoiled.

With regard to the matter of announcements, it does seem childish to object to a few human touches to the "Good mornings," etc., and "Good night"; the abruptness of these greetings, if not exactly rude, sounds very little short of it, and we should be greatly appreciative if we should hear once more the cordial "Good evening, everybody," from the YA stations.—Mangatutu.

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