

PUBLISHED WEEKLY

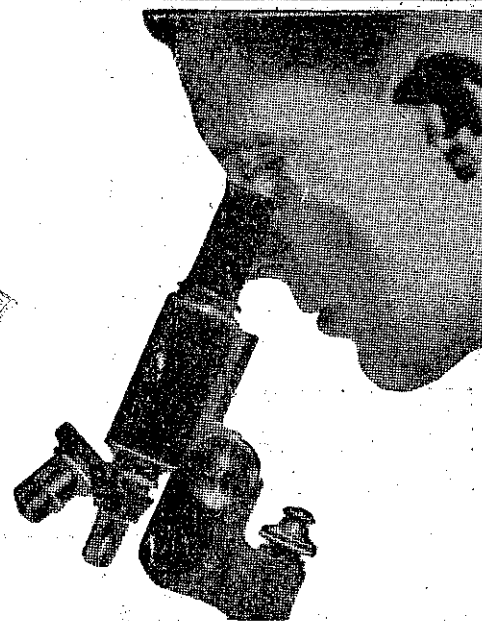
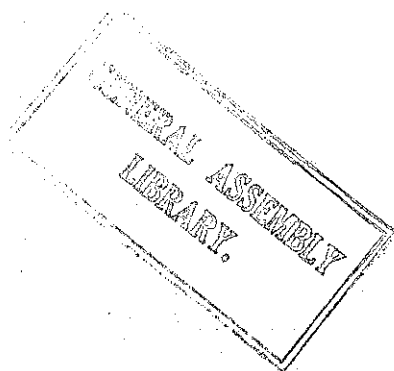
The N.Z.
RADIO RECORD
and
HOME JOURNAL

Vol. VI., No. 19.

WELLINGTON, FRIDAY, NOVEMBER 18, 1932.

Price 3d.

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



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RADIO Round the World

IN Denmark, which country boasts of the highest ratio of wireless licenses to population, the penalty imposed on a "pirate" amounts to about £21.

THE B.B.C. announces that a new microphone is being tested which is so sensitive that listeners can hear the winking of an eyelid.

THE big studio in Rome's new broadcasting house measures 97 feet by 14 feet, and will hold an orchestra and audience of 120.

COMPLETE reorganisation is to be made in Norway's broadcast network during the year 1933-4, at a cost of more than one million kroner. Six of the most important districts are to have new two-kilowatt stations, and Bergen is to be specially favoured with a twenty kilowatt transmitter.

ALL broadcasting stations in Japan are members of one association. No programme is permitted to be broadcast until it has been submitted to and has received the full sanction of the Imperial Japanese Department of Communications. The regulations under which the company operates do not permit it to broadcast advertising programmes or political speeches.

IN a laboratory in America recently, a soprano singer sung an entire song while watching the constantly-changing image of her voice. On a little window in plain view a blue line traced every variation of the voice. A camera recorded the picture, from which a vocal recording was made. The developed film shows a moving image of the voice, paralleled by a sound-recording which could be reproduced by a motion picture sound projector.

THE B.B.C. has, in the course of its colossal growth, tended to lose that spirit of spontaneity which is a happy feature of broadcasting when in its infancy; but they wisely retain a free-lance staff which, not being entirely bound by a set routine, gets out among listeners and senses the effect of the colossus upon the public. Fresh ideas are conceived, and moulded into presentable form, and from this some remarkably successful programmes have resulted.

BROADCASTING stations in Germany have recently been the recognised butt of excited crowds. During the extreme tension of election week persons attempted to upset one of the masts of the Laugenburg transmitter, and were just prevented by the police watch from doing considerable harm. On the Saturday night preceding the election, an attempt was made to set fire to the Breslau station. The damage, however, was not considerable and broadcasting was not interrupted. In both cases the rioters were able to escape unrecognised. The watch was doubled to prevent further sabotage.

THE new station for Montreal will be of 50 kilowatt power and the projected wave-length is 411 metres.

THE Columbia broadcasting network of America charges advertisers £3390 per hour for a simultaneous broadcast through its 89 stations.

THE new transmitter for Breslau is to have an extraordinary aerial. It will consist of a vertical wire suspended within a wooden tower 500 feet high.

AT a recent public meeting at Rotorua, presided over by the mayor, a resolution was passed affirming the advisability of establishing a B station in that town. A committee was formed to go into the question from a technical and general point of view, and a report is to be made at a later public meeting.

IN addition to the international radio telephone station being erected at Shanghai, the Chinese Government has called for tenders for the construction of four stations for communication within China, one to be in Shanghai and the other three at important cities in the country. Agreements have been concluded between the Chinese and telegraph interests in the U.S.A., for the exchange of traffic between China, the U.S.A., Cuba, and the Philippine Islands.

QUESTIONS are being asked whether the Federal Radio Commission of the U.S.A. has not served its purpose. In the wide analysis to which governmental expenditure is being subjected, it is pointed out that in five years the staff has grown from a dozen employees to 137. Some are of the opinion that instead of the commission being a taxpayers' liability the expense of the work should be a charge upon the broadcasting companies. The present popular revolt in America against all governmental commissions has many partisans who emphasise the work of the department of commerce, which did much constructive work in abolishing chaotic conditions before the commission was appointed.

THE Danish Broadcasting Council is quite unlike the controlling body in other countries, and is really a wireless parliament, representative of all interests, and considered the best arrangement possible. Two members are nominated by the Minister of Public Works. The newspapers have their say, and two members represent the Press. Parliament nominates two members and the Minister of Education sends one representative. Listeners have a bumper share, and elect six representatives, making a total of fifteen. Every applicant for a license is able to express his view of the composition of the programmes on the back of the form, and from this information programme arrangement is largely cast.

From the Land of the Kangaroo and Wattle

An All-Australian Programme from 2YA

*There's a land that is happy
and fair,
Set gem-like in halycon
seas;
The white winters visit not
there,
To sadden its blossoming
leas,
More bland than the Hes-
perides,
Or any warm isle of the West,
Where the wattle-bloom per-
fumes the breeze,
And the bellbird builds her
nest.*



World Famous Australian Artists to be Heard

*What land is with this to
compare?
Not the green hills of Hybla,
with bees
Honey-sweet, are more radiant
and rare
In colour and fragrance
than these
Boon shores, where the
storm-clouds cease,
And the wind and the waves
are at rest—
Where the wattle-bloom
waves in the breeze,
And the bellbird builds her
nest.*

—Robert Richardson.

ALTHOUGH the average man does not need to be told that Australia has produced some of the finest cricketers, athletes and soldiers—not forgetting racehorses—which the world has known, there are doubtless many who are not aware that in the musical and theatrical world many Australian artists have reached the heights, their success giving an added lustre to the fame of Australia overseas.

2YA will broadcast an "all-Australian" programme on Wednesday, November 23, comprising recordings of some of the best-known Australian artists, both in the Commonwealth and overseas.

The programme will be of a bright and popular nature, and will feature the following performers:

Bands and orchestras: Australian Commonwealth Band, Bondi Beach Concert Band, Australian Broadcasting Company's Dance Band, Gil Dech and his Orchestra.

Instrumentalists: Percy Grainger (pianoforte), G. Thalben Ball (organ), Tom Katz (saxophone), A. P. Stender (cornet), "The Two Octaves" (piano duo), Don Bradman (piano), Albert Cazabon (violin), William Murdoch (piano), Lauri Kennedy (cello).

Vocalists: Peter Dawson (baritone), Molly de Gunst (leading dramatic soprano with the Imperial Grand Opera Company), Browning Mummery (tenor), Essie Ackland (contralto), Harold Williams (baritone), Gladys Moncrieff (soprano), Colin Crane (baritone),

Florence Austral (soprano),
John Brownlee (baritone),
Evelyn Scotney (soprano).

Humorists: Pat Hanna and
Hector St. Clair.

Actress: The late Nellie
Stewart.

Choir: St. Andrew's Cath-
edral.

Novelty: Corporal Phillipa
("Imito") in imitations.

Readers will probably be
surprised at the omission of
the late Dame Nellie Melba,

the world's greatest queen of song, and John Lemmone, the brilliant Australian flautist, from the programme. The recordings of both these artists, though eminently suitable for ordinary gramophone use, are not suitable for broadcasting purposes.

The programme will virtually commence at 7.40 p.m., when a novel feature will be presented by Mr. S. W. M. Stilling, representative in New Zealand for the Australian National Travel Association. Mr. Stilling will transport listeners by radio to Sydney and Melbourne, where the commencing time of this broadcast will be 5.40 p.m. (7.40 p.m. New Zealand time), and listeners will be given a graphic description of what will be actually occurring in various parts of these cities. Special "effects" have been arranged, and all the rush and bustle of the two Australian cities will be heard by listeners.

To listeners in general, and Australians in particular, the follow-
ing brief biographies of some of the principal performers in the pro-
gramme will no doubt prove of interest:— (Continued overleaf.)

Peter Dawson

BORN in Adelaide, little Peter, having been gifted by the fairies with a voice, began to exercise it at a fairly early age as a treble boy in the choir of the Congregational Church in his native city. He sang with them until his voice broke, and at the age of 17 won the prize for bass solo, open class, at Ballarat. In 1902, having been Home a year, studying singing under Mr. Batford, of Glasgow, he became a pupil of Sir Charles Santley, who made him an artist. So Peter, with an independence that did him credit, decided to discontinue receiving the generous allowance from his father, which he had hitherto enjoyed, and threw himself entirely upon his own resources.



For a short time it was uphill work, but an engagement to make records helped him financially.

One engagement followed another, tour succeeded tour, and the public began to buy Peter's records; until last year the 10,000,000 mark in sales was passed! The "Peter Pan of Baritone" certainly deserves his success.

Percy Grainger

BORN at Brighton, Melbourne, in 1882, young Percy inherited his talent for music from his mother, who was an accomplished musician and who gave him his first piano lessons. For many years the mother yielded a very powerful and beneficial influence on her son's rapidly developing musical talent. At the age of ten the boy was a sufficiently proficient pianist to give a series of concerts which proved very successful. Then came lessons from Pabst, Kwaś and Busoni in Germany—six years' successful development of a pianistic ability that made him later a celebrity in many parts of the world. His excursions were endless. Like Alexander, he conquered everywhere.



England heard him in 1907 at Leeds. He finally "won" London in 1912 at the Balfour Gardiner concerts. By then he was not only the pianist who had specialised in the music of his close friends, Grieg and Delius, and in the modern French and Spanish composers, but was also a "new noise" in composition. He has lately landed on his feet with a big post in U.S.A.

Evelyn Scotney

ONE of the most brilliant coloratura sopranos of our time, Evelyn Scotney hails, like a good many other great artists, from Australia. "Strangely enough," she said in an interview, "when I commenced my singing career I rode as a kiddie five miles every morning to a country singing-master, who was also the local storekeeper,

postman, chemist, undertaker—in fact he was practically every profession and trade that a man could be. Fortunately I was still very young when I was able to shift to Melbourne, and devote my whole time to singing."

Dame Melba was one of the first to recognise her gifts, and took her to Europe to study with Marchesi and Tosti. An engagement at the Boston Opera gave Madame Scotney her first chance, and a brilliantly successful debut in "Lucia di Lammermoor" induced the Metropolitan Opera of New York to secure her for that Mecca of opera singers. There she quickly won herself a foremost position, sharing the affections of New York with such great people as Caruso; she sang many times with him. Tours throughout Great Britain, Canada, the United States, and Australia has since made her fame international. The greatest joy of her life is to sing for little children, who, in her opinion, most readily appreciate good music.

Florence Austral

BORN Florence Mary Wilson—a native of Melbourne—followed the precedent of her countrywoman, Dame Nellie Melba, and adopted the name Austral from her native land. Whether it was done according to the science of numerology or not, it has proven a fortunate one for the artist. Within ten years of hearing her first opera, Florence Austral climbed the heights, with still greater glory to be gained.



Having spent her early life in an environment where music was little heard and even less thought of as a means of earning a living, Florence Mary Wilson did the usual ballads and songs at home town and church functions. The strength and beauty of her untrained voice attracted attention which resulted in her entering the Ballarat Competitions, where she won a prize.

She began her musical education in real earnest at the Melbourne Conservatoire, four years later leaving for America, where she had more study, and eventually in London she made her debut as "Brunnhilde." Her success was electrical—her voice caused a furore. As an operatic, oratorio, festival or recital artist Austral has no superior in the ranks of British singers, and whatever she sets out to do she does well.

In private life she is Mrs. John Amadio, being the wife of the New Zealand-born flautist, whose world-wide fame should make the inhabitants of Hutt very proud of their "townie" and his talented wife.

John Brownlee

A LITTLE more than ten years ago John Brownlee was a clerk in Geelong, in the hardware store of Hawkes Bros. To-day, thanks to a fine natural voice, a win at Ballarat Competitions, the interest of Dame Nellie Melba and hard work, John is getting near to the top of the tree.

One of the milestones of his short career was his meeting with his gen-

erous patroness. Her opinion fired his ambitions, and eventually he found himself in her company once again, this time in London. She took him to the teacher, Dinah Gilly. Brownlee had to learn French forthwith in order to converse with his singing master. For three years he studied hard, not singing in public until his great chance came in 1926, with an engagement at the Trianon Lyrique, a suburban Parisian theatre from which singers for the opera are recruited. His engagement was for six months at fifty shillings a week. Still it was a start, and it brought Melba into his life for the third and lucky time.

A friend of Melba's recommended a Canadian singer with a faultless style as a rare find. Dame Nellie, who went to hear him, was struck by the resemblance to her protegee. Final recognition led her to invite him to appear at her farewell concert at Covent Garden.

His later debut in Massenet's "Thais" at the Opera House, Paris, and the information during the progress of the performance that he was to be put into "Herodiade," made him. John Brownlee had "arrived."

William Murdoch

BORN in Bendigo, in 1889, young William had a strong dislike of music up to the age of ten. Then one day he wanted to discover the secret of how his mother made music out of the array of black blobs and strange signs. So she started to give him lessons. Soon he outstripped his teacher, and was placed under a good professor. But, although music was his hobby, he had no intention of following it as a profession.



When he was 15 he won a preliminary legal scholarship at the University of Melbourne. Soon after he won the Clarke Scholarship at the Royal College of Music. He then went to London and spent four happy years as a student. Still he did not aspire to become a professional pianist, but the necessity of earning a living, and the monotony of a humdrum life, induced him to accept in 1911 an engagement to tour as a soloist in South Africa. Since then he has acquired a world-wide reputation by his tours in Europe, Australia and the United States. Apart from his mastery in concertos, and as an exponent of Chopin, Murdoch is one of the finest living artists of the day in chamber music, as his noteworthy association with Sammons, Tertis and Cedric Sharpe proves.

He was the first pianist to introduce modern British and French music to Scandinavia. He is also an omnivorous reader and has composed some charming songs. Murdoch, on account of being rejected for military service in the Great War, was, together with his great friend, Felix Salmond, the famous 'cellist, accepted as B flat clarinetists in the Band of H.M. Grenadier Guards. In 1912 Murdoch toured New Zealand with considerable success.

G. Thalben Ball

BORN in Sydney in 1896, George Thalben Ball, the well-known organist, studied at the Royal College of Music, London, under Parry, Stanford, Bridge, Frits Hartvigson, and Dr. Charles Wood, thereby getting probably the best grounding possible to qualify him for the post of organist and choir-master at the historic Temple Church, London, to which he was appointed in 1919. For the past thirteen years he has been professor of organ at his alma mater, the Royal College of Music. Mr. Ball achieved Empire fame as the sponsor and musical director of the recording by Master Ernest Lough, boy soprano, and the choir of the Temple Church.

Lauri Kennedy

BEGINNING as a youngster, Lauri toured Australia and New Zealand with the Kennedy family, who provided for the "smalls" of the Commonwealth and the Dominion many fine concerts. Lauri Kennedy comes from a musical stock, and at the outset was destined for a successful career.

His tours as instrumentalist, in company with John McCormack, took him further afield, and his appointment as leader of the 'cellists in the British Broadcasting Corporation's fine new orchestra is the logical outcome of a career built on hard study, natural aptitude, and an enthusiasm that is as infectious as his breezy personality.

Gladys Moncrieff

THE rise to pre-eminence of this charming Australian soprano, her captivation of London's musical heart,



and the great welcome she received upon returning to her native shores thrilled all patriotic Australians. It is interesting to recall that prior to her sailing for London a petition signed by 3000 theatregoers was presented to J. C. Williamson, Ltd., reading as follows:

"A petition from theatregoers to keep Australia's greatest actress, Miss Gladys Moncrieff, in her own country. Australia first."

This must indeed be unique in stage annals. Starring in musical successes such as "The Street Singer," "The Maid of the Mountains," "Rio Rita," "The Merry Widow," "The Lady of the Rose," "A Southern Maid," etc., has won her golden opinions from competent judges—from Kreisler to her fellow Australian and mummer, Oscar Asche, who greatly praised her interpretation of Dolores in the last-named musical comedy.

Beryl Newell

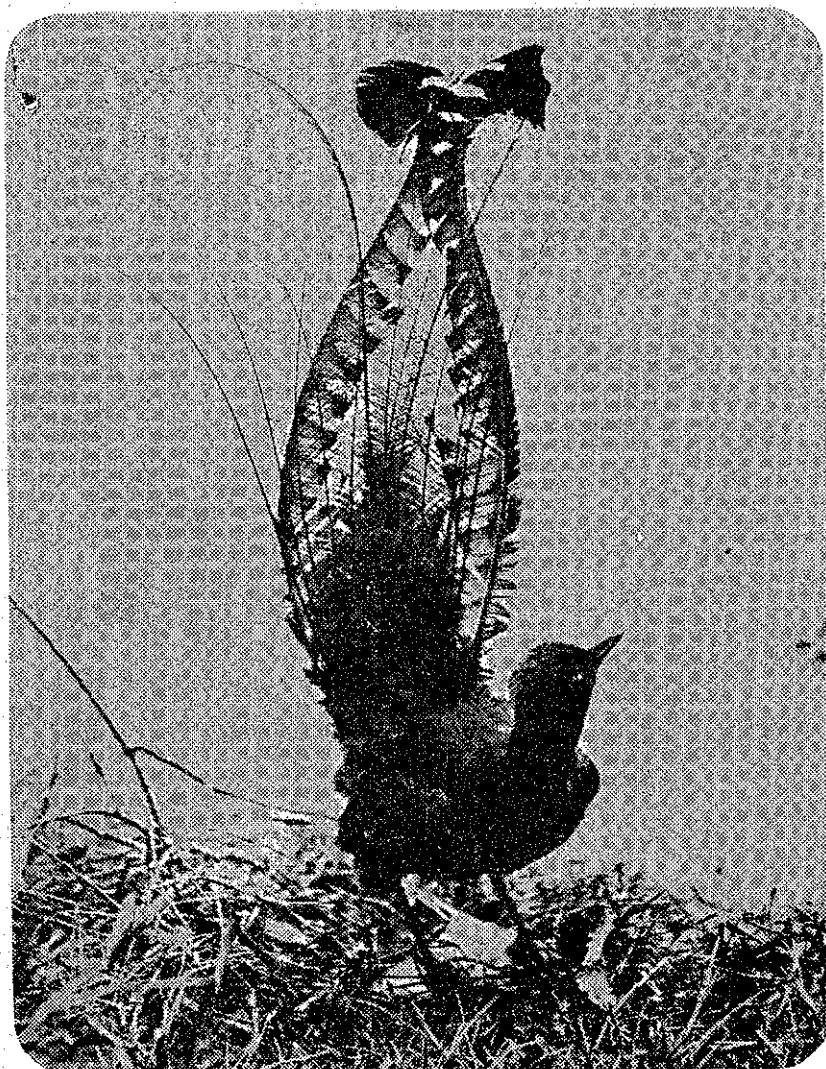
THIS Sydney lady does not lag behind Rale de Costa or Patricia Rossborough in attractive tone, touch or individuality. Her list of recordings is growing monthly, and from the time she set light music circles ago with her "Ragamuffin Romeo," "I Love You So Much," and "Happy Feet," each new issue of her discs has come in for enthusiastic praise. She is a first-rate music arranger and accom-

(Continued on page 13.)

Australian Native Birds

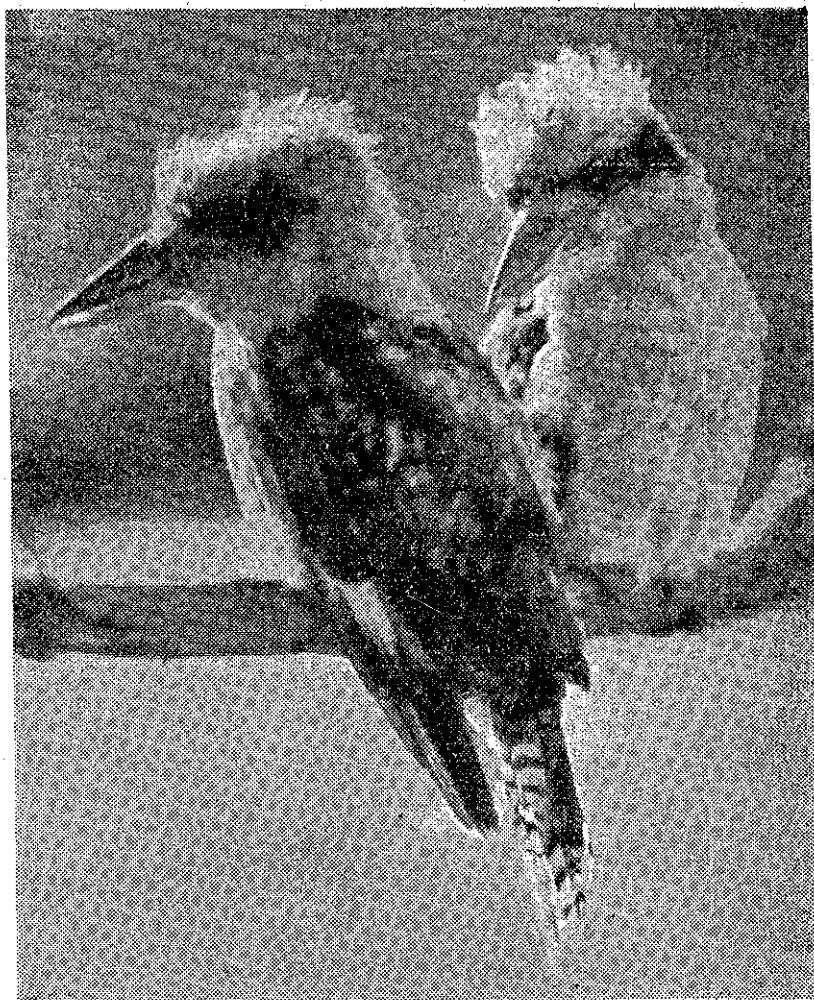
A Talk from 2ZW

by
Mr. S. W. Stilling



The lyre bird, the greatest feathered imitator in the world.

THE emu, together with the kangaroo, completes the picture of the Australian Commonwealth Coat of Arms. This bird, like the kangaroo, is regarded in some parts of the country as a pest, indeed only quite recently farmers in a wheat-belt area, in Western Australia, requisitioned for machine-guns with which to slay these birds, and in many parts of Australia, where the Kangaroo has become a nuisance, parties have been organised to round up and destroy large numbers. It will



The kookaburra laughs loudest in the duet.

thus be seen that two of Australia's national creatures have become a pest in certain parts of the Commonwealth.

Fortunately, however, this is not so all over the country, and many people still delight to see and observe both the emu and the kangaroo.

The emu is the second largest living bird, and is considered one of the most primitive. The single species that is still living is confined to the mainland of Australia, having been exterminated in Tasmania and King Island.

The emu is gracefully proportioned, standing from 50 to 60 inches in height, with soft, drooping grey-brown feathers, and possessing small appendages for wings. It is incapable of flight, but its legs, provided with three claws, are long and powerful, and enables it to travel quite as fast as a deer. The external difference between male and female is hardly apparent.

Emus travel mostly in flocks and frequent open forests or plain country. To see a flock stalking majestically across the plains is a sight to gladden the heart of anyone, except perhaps a farmer who has suffered from their visit. The emu lives mostly on grass, herbage, wild fruit, grasshoppers and insects, and anything else of a like nature coming their way.

The nest is usually a bed of grass or trampled herbage, built on the ground, no attempt being made to make it inconspicuous. The eggs are dark green in colour, granulated and large, and may number from five to ten, and even up to sixteen if the season is favourable. Incubation by the male bird is the usual arrangement, and the sitting season is about ten weeks.

The young emu chicks are prettily striped yellow, brown and white, offering remarkable resemblance to long dry grass, nature's protection against enemies. The young chicks are (Continued on page 13.)

Editorial Notes

Wellington, Friday, November 18, 1932.

IN an overseas radio publication, we notice that while the B.B.C. is making plans to celebrate this month the tenth birthday of British broadcasting, a contributor to the "Manchester Guardian" has announced his intention of celebrating in the same month his first ten years of Not Listening. Whether genuine or not the idea has a neat humour; it may even startle us, used as we are to day by day listening, to talking and reading about the programmes, to be reminded that there are many thousands of people in whose lives broadcasting plays no part. The rapid approach of the license figures to the 100,000 mark seems to indicate that this aloof minority (or is it majority?) is daily dwindling. According to the most generous estimate the number of actual listeners in New Zealand is 400,000, reckoning a household of four to every license taken out. If we exclude children too young to listen, the question as to whether listeners constitute a majority or a minority of the population remains in doubt. It must be born in mind, too, that a large number who are not licensees or their families are to a certain degree constant listeners. There remains, however, an enormous body of non-listeners about whom the contributor to the "Manchester Guardian" has reminded us

THE regular listener will begin to wonder about these strange beings to whose lives radio is of no significance, who do not set their watches by the city chimes, gather their news from the news session, switch off in horror a whole evening play, postpone dinner parties to listen to graphic word-pictures of Russia, travel through Europe with someone recently returned, digest slowly the reproduced talks, write to the "Radio Record" about the scandalous lack of dance music on Sunday afternoon or the behaviour of their calves when the carillon chimes are broadcast. Are they the happier or less cheerful, wiser or less informed, nobler or ignobler members of the community? A tried and interminable subject for discussion.

THE outstandingly successful G5SW rebroadcast last week will recall to many the days of 1922, when to hear the faintest of signals on a crystal set was an experience,

and the first programmes were greeted with an approval that is, alas, often denied to their successors of this latter day. In 1922 broadcasting was quite plainly magic, for though wireless telegraphy had existed for almost a quarter of a century and wireless telephony was already an accepted fact, no one had visualised the use of the ether to convey entertainment from a single point into millions of homes. As a novelty and the subject of general discussion, broadcasting in 1922 claimed column upon column of space in the newspapers. To-day it is hardly regarded as a fit subject for a paragraph. If one, reflecting back over the years, feels that broadcasting in 1932 is a less fascinating entertainment than broadcasting in 1922, let him compare the scope and variety of programmes then and now. Should he discount the natural excitement once attendant upon a novelty, he will decide that broadcasting has lost none of its magic in the ten years of its growth. The simplicity with which it is now possible to listen, even to events taking place in the other half of the world, does, it is realised, constitute a danger; for what is simple and plentiful is apt, in a contrary world, to become negligible.

THE practice of recording programmes for circulation among radio stations has hitherto found little favour in Europe, although it has been for some years popular in the United States of America, where small stations in outlying areas have welcomed the programme material. It is, therefore, a matter of outstanding interest and some novelty that the B.B.C. should recently have decided to supplement with recorded programmes the proposed broadcasting service from the new Empire short-wave transmitter at Daven-try. These programmes, which will be produced with all the available artistic resources of the B.B.C., are to be recorded on discs and circulated to all stations overseas which subscribe to the service. The advantages of this method of distributing programmes from the Home Country are several and manifest. The original programme will be available for broadcasting at any time, and will be received by the local listener at perfect quality. The B.B.C. has decided to initiate this service in response to the increasing demand of overseas stations for Bri-

tish programmes. The discs recorded for this purpose will, of course, be made solely for broadcasting; they will not be available for purchase by the general public.

THE scheme is an ambitious one. It marks a further forward step in the linking of our widely-scattered

Empire by means of modern invention. The programmes recorded will contain much that is national in character, as well as entertainment of a general and topical character. It is hoped to inaugurate the new service within the next few months and that, later, it may be paralleled by a similar service enabling B.B.C. listeners to hear programmes produced and recorded in the Dominions.

In Phase and Out

By "Quadrant"

"RECORDS," said the questionnaire. "Records," said the questionnaire, repeats IYA. "Records . . . recor . . . , rec . . . , r . . . " but they have forgotten to change the records.

2YA regularly does its Boy Scout act by broadcasting the carillon every Sunday afternoon. The act, of course, is to someone other than the listeners.

A CERTAIN 2YA Aunt annoys a large number of her listeners by obvious "dog." "Refined," for instance, is pronounced as it is spelled, not "refained." The effect of this kind of thing on kiddies is far from good.

SO they broadcast the amateur golf finals as we suggested several weeks back. The Board is to be congratulated on its interprise—the broadcast without a doubt went over well.

WHEN Madame Annette Chapman sang Schubert's "Serenade" and Brahms's "Wiegenlied" on Monday at 2YA, it just showed us all how difficult it is to sing some of the old classical songs that we found so easy to whistle in the days of our youth.

I WAS pleased to hear one of the Grand Opera stars speaking from 2ZW on the operatic programme last week. Now that we have seen opera and heard solos and choruses by the company, we can appreciate the work such broadcasters as Cesaroni have done in keeping this side of music alive.

"SOSTENUTO" in last week's mailbag deplores the musical tastes of "Neutron" and myself. I am very sorry my plebeian tastes offend his musical sense.

P.S.—I know he is a musician because of that long word he uses as a nom de plume.

MISS ALMOST ENGAGED: "Daddy, it was sweet of you to buy me this nice wireless set. And can I really take it with me when I get married?"

Father: "Of course, my dear, but don't broadcast the fact too much, it might spoil your chances."

TWO minutes' silence. . . . Slowly the traffic stopped. At first people wondered what it was all about. Realisation. Silence. Even the radio was silent—but were we remembering? I think not. A generation is growing up

which has not known war, and all this is incomprehensible . . . dead.

AERIALS—Just look at them when you are out walking next Sunday. Big, little, straight, bent, shared and unshared; they are everywhere in evidence. In one particular Wellington locality, almost every house in one portion of a street has one, and a veritable forest of masts disfigures the arresting beauty of multi-colour, multi-shaped roofs.

WHEN will the Tourist Department's representatives stop talking about "the wondrous beauty of New Zealand's enchanting scenery" and really tell us what we want to know? For example, how one gets from the lodge to the Chateau proper on a wet week-end without getting covered in mud and severely disarranged.

FROM a talk broadcast by IYA I learn that a Dominion Parliament can lengthen its own life and increase its own pay, but it cannot alter the salaries of judges of the Supreme Court. That would require a special Bill and the assent of the British Parliament through the King. So it's not much good a judge asking for a rise.

DEAR QUADRANT.—I'm in trouble. I want you to help me out! You seem a decent sort. The other night a party of young ladies from 2YA sang out greetings to various grandfathers and friends, and to my astonishment a fresh young girlish voice called me up—me, well over 50. I have not been near Wellington since the war, and am hopelessly at a loss as to the sender of the call. Anyway, I want you to thank her for me.—Revitalised (King Country).

[I have to be careful what I say about or to young women now. My wife has returned from Day's Bay. But I'll do my best.—Quad.]

Have you read the "Gift Book of New Zealand Verse"?

Containing the cream of prize-winning poems in the "Radio Record's" weekly competition.

Price 2/6.

Booksellers or Box 1032, Wellington.

The Test Matches

Daily Summary to be Broadcast

THE cricket test matches between England and Australia will commence on the following dates:—

Friday, December 2.
Friday, December 30.
Friday, January 13.
Friday, February 10.
Thursday, February 23.

It is expected that each match will occupy three or four days, and in view of the keen interest which will be taken in these fixtures the Broadcasting Board has made arrangements for a summary of each day's play to be broadcast from all the YA stations at approximately 9 o'clock each evening during the match, and again just prior to the stations closing down.

Thrills from London

Armistice Day Relay

LISTENERS will long remember the rebroadcast of the Armistice Day ceremony from the Cenotaph, Whitehall.

Rebroadcasts of this nature are at present always "subject to conditions proving favourable," but on this occasion there was little with which to find fault, and the whole of the ceremony could be followed without having to strain one's ears.

The ceremony, which was broadcast by the B.B.C.'s short-wave transmitting station G5SW, Chelmsford, was marked by simplicity and dignity.

Particularly impressive was the "two minutes' silence," when the rush and turmoil of the world's greatest city was stilled and London paid silent homage to those who

— went with songs to the battle,
And fell with their faces to the foe."

Listeners experienced a thrill when Big Ben chimed 11 a.m., and the Wellington Post Office clock chimed, simultaneously, 11 p.m.

From all parts of the Dominion reports have been received commenting upon the success of the rebroadcast, and the Broadcasting Board's engineers are to be congratulated on the efficient manner in which they carried out the rebroadcast.

Another particularly enjoyable feature of the broadcast commemoration of Armistice Day was the "radiating" by 2YA of the speech delivered by H.R.H. the Prince of Wales at the meeting organised by the National Council of Social Service, at Royal Albert Hall, London, January 27, 1932.

"Many great audiences have filled this hall, many great causes have been pleaded from this platform. But never, I am confident, has there been such a gathering, of both young and old, eager to help in the service of their fellow-men. Let us keep ourselves fit for that service and dedicate ourselves to it to-night." With these words, speaking not only to the great audience in the Royal Albert Hall, but to gatherings in over 260 towns and villages and millions of listeners-in, his Royal Highness the Prince of Wales concluded his eloquent plea to the younger generation.

A repetition of this magnificent speech at an early date will be welcomed.

Empire Wireless Service

Christmas Programme to be Broadcast

THE British Broadcast Corporation has now completed arrangements for its scheme for supplying all parts of the Empire with a wireless service, from December 19 next, on a short wavelength from Daventry.

Programmes of two hours' duration will be transmitted at the following times:—

Australian zone (including New Zealand): 9.30 a.m. to 11.30 a.m.

Indian zone: 2.30 p.m. to 4.30 p.m.

West African zone: 8.30 p.m. to 10.30 p.m.

Canadian zone: 1 a.m. to 3 a.m.

One innovation is the provision of a list of programmes recorded on gramophone discs for transmission from local stations throughout the Empire.

Mr. J. H. Whitley, chairman of the Broadcasting Corporation, formerly Speaker of the House of Commons, speaking at a wireless exhibition in Manchester in September, in reference to the Empire service, said that the building was complete, the plant almost ready, and in a few weeks' time tests would begin. They hoped to be able to broadcast to the Empire a part of the Christmas programme, though it

might be some months longer before the complete service was established.

The outlay on the big British short-wave station, with its seventeen aerials, is expected to be £40,000, and its annual running cost £50,000. The present intention is not to seek Dominion contributions to this big sum for upkeep, but there is a possibility that the Crown colonies, for whom the new transmissions will be an inestimable boon, may be asked to contribute a license fee of 5/- per set.

The new venture may be regarded as a definite challenge to static. It will mark a vast improvement upon the service given by 5SW, and will provide something far better than a fragmentary snatch of music or speech fighting a losing battle with Morse and electrical uproar, such as has previously passed for Empire broadcasting. Perfection will not be achieved immediately, but future prospects are regarded as decidedly bright, and a new virility will be infused into broadcasting in many parts of the world through this patriotic effort of the B.B.C.

The programme will be heard in New Zealand from 9.30 p.m. to 11.30 p.m. (summer time).

Eminent Soloists

Cricket Broadcasts

To Broadcast from 2YA Broadcasts of the Season

THE Broadcasting Board has been successful in arranging for a recital to be given from 2YA on Thursday, November 24, by Mr. Hugo Anson, an eminent English pianist, and Mr. William Alwyn, one of England's foremost flautists.

Both these gentlemen are professors at the Royal College of Music, London, and both will be in New Zealand on November 24 before proceeding to Australia, where they will act as examiners for the 1932 examinations conducted by the Associated Board of the Royal College of Music and the Royal Academy of Music.

"Music of the Elements"

IT is a well-known fact that music has been used extensively to create certain atmospheres, and to describe certain phases and objects of life. The lighter composers generally use their music for one of these purposes, and, at times, with no little success; however, it is also recognised that the standard composers of the world have also written music for some descriptive purpose.

On Monday, November 21, 4YA will broadcast a programme illustrating in musical characterisation the elements—Earth, Air, Fire, and Water. Each of the songs and selections presented will depict in musical form one of these elements. Listeners will thus have an opportunity of judging as to what extent the various composers have succeeded in their efforts.

CRICKET enthusiasts will be well catered for by the Broadcasting Board during the cricket season if negotiations at present in progress prove successful.

The board hopes to be able to arrange for a ball by ball description of the M.C.C. matches, which are scheduled for the following dates:—

March 21-22, v. Wellington, at Wellington.

March, 24, 25, 27, v. New Zealand, at Christchurch.

April 1, 3, 4, v. New Zealand, at Auckland.

It is also proposed to broadcast, at hourly intervals during the matches, resumes of the Plunket Shield matches for 1932-33, the dates for which are:—

December 24 to 28, 1932: Canterbury v. Auckland, at Christchurch.

December 24 to 28, 1932: Otago v. Wellington, at Dunedin.

December 31, 1932, to January 4, 1933: Canterbury v. Wellington, at Christchurch.

December 31, 1932, to January 4, 1933: Otago v. Auckland, at Auckland.

January 20 to 24, 1933: Wellington v. Auckland, at Wellington.

February 3 to 7, 1933: Canterbury v. Otago, at Dunedin.

The above proposed broadcasts are subject to the necessary approval being forthcoming from the New Zealand Cricket Council.

A series of weekly talks from 3YA on matters of interest to cricketers will be given at 9 p.m. by Mr. W. E. Merritt on the following evenings:—Monday, November 21; Monday, November 28; Monday, December 5; and Monday, December 12; and a series

Australian Boys' Band

Concert from 1YA

"EDUCATION BY TRAVEL" is the slogan of the Australian Boys' Band, which will make a two months' tour of the Dominion from December 20, and which will give a brief broadcast concert from 1YA, Auckland, at 9 p.m. on Tuesday, December 20.

The band, twenty members of which are under twelve years of age, represents the Hurstville (Sydney) division of the Young Australia League. The three cardinal principles of the league are love, service, and tolerance. From small beginnings in Perth, Western Australia, the league has developed at an amazing rate, so that now it is an all-Australian organisation with divisions in every State. The movement is on much the same lines as the Boy Scouts, except that it seeks to develop the arts.

One of the purposes of the league is to encourage a more friendly interest between the various parts of the Empire, and the English-speaking world generally.

With that idea in mind the Young Australia League brought three groups of boys from the United States of America to study conditions in Australia, the first in 1909, the second in 1913, and the third in 1919. In 1912, sixty-seven Canadian boys were brought by the league to Australia, while in 1926 forty-two British boys toured Australia under the auspices of the league.

The first party from the league to go overseas was in 1911-12, when a tour of the world was made. The second was in 1915-16, when a party called at New Zealand en route to Canada and the United States. The third, in 1924, made an Empire tour, embracing the United Kingdom and Canada. A big overseas tour was conducted by the league in 1925, when 140 boys toured the United Kingdom, France, Italy, Switzerland, and Belgium.

The most recent overseas venture took place in 1929, when 160 boys, representing the whole of Australia, made a seven months' tour of the United States and Canada. That was the biggest tour of boys carried out in the history of the world.

Forty in Party.

THERE are thirty-eight boys and two adults in the band. The bandmaster is Mr. B. W. Caten, professor at the Conservatorium of Music, Sydney, who was a member of the Conservatorium Orchestra which toured New Zealand under Henri Verbrugghen in 1920. Mr. Caten was formerly a member of the famous Scots Guards Band. There are twenty boys under the ages of twelve and eighteen between twelve and fifteen. When the band was on its American tour Mr. John Philip Sousa publicly stated that it was "the finest boys' band in the world."

The profits arising from the tour will be devoted to charitable institutions in the various places visited, such institutions to be determined by local committees.

of similar talks will be broadcast from 1YA by Mr. Ces. Dacre commencing early next month. Mr. Dacre was to have commenced his series of talks next week, but owing to throat trouble he has found it necessary to defer his opening talk for a week or two.

Golf Transmission

Ultra-Short-Wave Used

THE final of the New Zealand amateur golf championship at Heretaunga on Saturday was broadcast direct from the links by means of an ultra-short-wave portable radio transmitter operating on a wavelength of 5 meters. Power was one watt, and the complete baby broadcast station weighed 30lb and was carried by one man. The aerial was strapped to an 8ft. bamboo pole, and the broadcast was received at the clubhouse by a special super regenerative receiver, and fed into the land-line running to 2YA studios, where it was handled in the usual way. The mobile broadcast was arranged and carried out by three Wellington amateur transmitters and is considered to be unique in radio performance in the Southern Hemisphere.

Home Science Talks

New Series Arranged

ARRANGEMENTS have now been completed for a new, and additional, series of home science talks from each of the YA stations.

This new series will deal with clothing, and will include dress designing and fashions, selection of materials, practical dressmaking, and renovating. Under the heading of "Selection of Materials," the subject of interior decoration and renovating of furnishings will be touched on.

The new series of talks will commence at 4YA on Friday, December 2, at 3.15 p.m., and will be featured at 3.15 p.m. each subsequent Friday.

Arrangements are now being made for broadcasting these talks from 1YA, 2YA, and 3YA, and an early announcement will be made as to the days and time.

There will be no home science talks during January, as the university lecturers who prepare these talks will be on vacation.

Satisfactory Programmes

(To the Editor.)

I WAS beginning to despair of ever getting a satisfactory programme from the YA stations, but last night (Wednesday, 9th) the programme from 2YA was one to be commended, and I hope the powers that be can see their way clear to put on more of its kind and that is the consensus of opinion of all listeners that I have come in contact with. Listeners, of course, are somewhat to blame through their apathy in not filling in the form, and now I would like to see them register their opinion through the "Record" of the YA programmes during the last six months. The features were the only items that kept me on the YA stations; for the balance I went over to the American and Australian stations. But now that the summer conditions are approaching I will lose the outside stations and will be left with an ornament, unless the B.B.C. can deliver the goods. —W. K. Carter.

The Ambition of a Lifetime Realized

Molly de Gunst Before the 2ZW Microphone

LAST week, listeners to 2ZW had the pleasure of hearing Miss Molly de Gunst, the Australian prima donna travelling with the Imperial Grand Opera Co., talk on her career. As an Australian I naturally expected to find some of the same characteristics among the people here as are to be found on the other side of the Tasman—that the appreciation of grand opera in this country would be as marked as it is in Australia—but I have been amazed at the magnificent enthusiasm of the New Zealand audiences. Not only are the audiences most appreciative, but the people I have met in private life have been indeed most kind.

About nine years ago I left my hometown, Bundaberg, Queensland, to further my musical studies with Madam Christian, the Garcia School of Music, Sydney. While studying under Madam Christian, I frequently performed in concert and oratorio work in Sydney, singing in "Messiah," "The Creation," "Judas Maccabeus," "Elijah," and a concert version of "Aida" with the Royal Philharmonic.

Grand opera has always attracted me. Deep in my heart I have always had a longing and a fervent hope that one day I would appear in grand opera.

My first appearance in grand opera was in Beethoven's "Fidelio," which was produced by the New South Wales Conservatorium of Music.

Up till the time of the inception of the Imperial Grand Opera Company, I had never sung with international singers. In fact, during the years in which I studied in Sydney, there seemed to be no possible scope for anyone to develop on the grand opera stage. There were scores of others waiting for an opportunity that wouldn't come. I was feeling very depressed and had decided to give up all thoughts of a stage career and return to my parents in Bundaberg, when the miracle happened.



Molly de Gunst, in a character study from "Tosca," Act. I.

very unimportant member, but still a member. I was in grand opera; my life's ambition realised.

Still yet another surprise was in store. Surani, brought out from Italy as dramatic soprano of the opera, was unable to fulfil the engagement and her place was offered to me. My chance had really come this time. I am singing in grand opera and I love it. People have asked me which is my favourite role but, strangely enough, I haven't one. Each opera becomes part of one's life for the moment. We assume a different character. We try to live the part and enjoy every minute of the work. My first appearance with the company was in "Aida," perhaps the greatest of Italian grand operas—and the biggest work of Verdi, a composition which undoubtedly shows Wagnerian influence.

Of course, the life of a grand opera prima donna is not just a bowl of roses. There is hard work and plenty of it, especially in the early stages, but when one is fired by ambition and enthusiasm, hard work is never irksome.

The conductors, Maestro Rossi and Maestro Aldrovani, have been most helpful to me. I also want to pay a tribute to my colleagues the Italian artists. You have no idea how helpful they have been. Many of them are world-famed artists. They accepted me as one of themselves, and we are all one happy family.

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"Maritana"

EXCERPTS from "Maritana" will be broadcast by 3YA on Thursday, November 24.

The music of "Maritana" is simple, tuneful and straightforward as the most unsophisticated hearer could desire, and therein, in conjunction with its sincerity and spontaneity, lies the secret of its appeal.

The opera was given for the first time at Drury Lane on November 15, 1845, with the composer conducting, and was a success from the first. The biggest "hit" of that memorable evening was the singing by a Miss Romer of "Scenes that are Brightest," while the tenor song, "Let Me Like a Soldier Fall," was also warmly acclaimed. Others of its more famous numbers besides these include Maritana's Romanza, "'Tis the Harp in the Air," Lazarillo's air, "Alas! Those Chimes," the trio "Turn On, Old Time," the lovely "Angelus," "In Happy Moments Day by Day," "There is a Flower that Bloometh," and "Sainted Mother," all of which will be eagerly listened to by thousands of old admirers of the work.

The composer of "Maritana," William Vincent Wallace, had a career which reads more like a tale of adventure for boys than a piece of music's staid and sober history. His father was a military bandmaster, and the young Wallace was born in Waterford, Ireland, in 1812. He very quickly became a good player not only of the violin and pianoforte, but also of the clarinet. He was only seventeen when he was given a church organist's post. He gave it up within a year, however, to devote himself to the violin.

In 1834 he played a violin concerto of his own in Dublin, with such success that he might have looked forward to a prosperous career in that line. But his health gave way, and he went to Australia in the hope of warding off a threatening lung trouble. Sheep farming was nominally his job there, but he continued to play his violin, not only as a recreation, but in concerts.

He took the opportunity of coming on to New Zealand at that time, and the full story of his thrilling adventures with the Maoris as told by him to Berlioz is reprinted in the French composer's lively personal chronicles, "Evenings With the Orchestra."

After the New Zealand escapade he wandered over almost the then known world, going to India and to both North and South America, and arriving Home in 1845, where he turned up at the opera in London, "in the picturesque but unusual costume of a West Indian planter, consisting of a complete suit of yellow nankeen, surmounted by an immense white hat."

Here he met an old Dublin friend, Hayward St. Leger, who asked him if he could write an opera. "Yes; twenty, if you like," was his cheery reply. An introduction to Fitzball followed, and "Maritana" was the result.

Later Wallace resumed his nomadic habits, going to Germany, where he prospered for a number of years. Later he took to the road again, and this restless romantic died in the Pyrenees on October 12, 1865, but his body was brought back to England and he was buried at Kensal Green.

STATIC

by
"SPARK"

IN his talk on current international affairs from 2YA, Dr. Guy H. Scholefield elucidated a puzzle in describing the method by which the President of the United States of America is elected. Those entitled to a vote do not directly record a preference for any particular candidate, but are able to vote for the representative of a party, which duly expresses a choice when the President's term is completed. Thus it is that although Mr. Roosevelt is President-elect, he will not occupy White House until March, and thus it is also that the head of the nation can quite possibly be elected, in defiance of the majority of the electors' wishes. Mr. Hoover has really been one of the great Americans of this century, and has undoubtedly suffered defeat through the world-wide depression, which the people of the United States have thought is a condition to which ancient Europe was heir, but which could not happen in a vigorous country like the United States. Mr. Hoover's record in big emergencies is of world-wide fame and although it is rare for any President to be elected for a second term of office, the overwhelming victory of the Democrats in the recent election portrays a spirit of defeatism and dejectedness that the mighty U.S.A. did not know in their humility in 1918.

FROM 2YA Major Stewart Fraser gave some very illuminating information about the performances of a noted English baby car in the annual road race from Durban to Johannesburg. So much attention has this event attracted that foreign makers have built special cars for the race, but last year a stock model baby led the field home and broke the record by ten minutes. If that is not an achievement worth being proud of anyone may ask what is. This information was given when Major Fraser spoke on the subject of "speed" and his burden was that such results only come by actual test of cars in attempts to break existing speed records.

THE brief talk by Miss Molly de Gunst from 2ZW, all about herself and her grand opera aspirations, was something well worth hearing, and I think listeners would be glad that Miss de Gunst's hopes have been realised, if only because her beautiful speaking voice merits recognition as an Australian. There must be something in the sweetness of Bundaberg sugar-cane when that village can give us Miss Molly de Gunst and Miss Gladys Moncrieff. There is something more than sweetness in the air there, too, for Bert Hinkler calls Bundaberg home.

ONE of the brightest programmes that 2YA has given us for some time was the nigger minstrel show on Tuesday night. Many of the jokes and quite

A Slight Misunderstanding

THIS paragraph was awarded "Spark's" 5/- prize:—

The night was a little cold and so our heater was full on. Our lady visitors were quietly knitting, and at the same time listening to one of 2ZW's interesting programmes. While lazily fingering the volume control, I inquired if it was too hot. Our lady visitors glanced up with a puzzled look on their faces. "Not at all," one of them said. "I don't call that song hot."—F.F.C., Wellington.

a lot of the bantering were new to me, and it was a happy thought that decided the show should be of an hour's duration only. Two hours of minstrelsy has to have features that wireless cannot supply, and in the days when burnt-cork knock-about's stormed, much of the entertainment was for those who were not blind, even if they were deaf. The programme gave a happy hour, and in wisely terminating it at 9 o'clock there was no wearying drag.

THE short sketch of the life of Sir Herbert Austin, the designer of the seven, the vehicle which infests the roads so crowdedly in Britain and has been termed facetiously or by rival manufacturers, the road louse, was a very interesting contribution to 2ZW's programmes. Many people were under the impression that Sir Herbert was an Australian, and will no doubt be disappointed to learn that it was only in Australia that he started his engineering profession, in making machines for the people who barber sheep. His little car is a mechanical marvel, and in competition with the fabrications of the rest of the world's factories is without a peer. Much valuable information comes from this session at 2ZW, and I never miss it if I can help it.

I FEEL sure that few were aware that a broadcast from the links of a golf match could be so thrilling, until they heard Mr. H. A. Black on Saturday when he described the match for the New Zealand amateur championship. Unlike a seven-furlong race or a spirited boxing contest, there are long waits of inaction in "gowf," and Mr. Black had something to do to keep the carrier modulated, but he did it remarkably well. My sympathy went to the amateur transmitter who carried the machinery about, and I can only hope that in addition to his being one of that body of silent national heroes, he is a "foozler," too, and thoroughly enjoyed the match from a

golfer's standpoint. This running account of the final of the championship was made possible by the co-operation of the amateur transmitters, who seem to suffer from a conspiracy of silence, for when the recent aeroplane accident occurred and two young men lost their lives through flying into the hill at Porirua in a fog, among the first to render assistance were the "Hams." They didn't get much space in the reports, but, like true sports, they thrive without laudation, but upon the approbation they know they deserve.

I WAS sorry to hear the announcer at 2ZW, when giving on Thursday night particulars of that station's Armistice Day services, make reference to the Great War as the war that was fought to end war. Wireless is another written page that science has added to the book of truth, and in our humble acknowledgment of the Creator's wonderful and miraculous gift, we might reasonably expect that the voice of radio shall forever and always speak truth. We get altogether too much of this pernicious propaganda, inspired by two classes, the misguided and the traitorous, who would germinate about us a sense of false security. When we honour our deathless army, we gratefully remember that seventeen thousand, the flower of New Zealand's manhood, gave their all to repel the aggressor who had no clarion call that the war was a war to end war. All civilisation deplores man's limited vision and recourse to arms, but falsehood will never get us nearer the millennium. Radio and truth are terms which a civilised community should be able to consider synonymous.

A WORTHWHILE relay by 2YA was that from the final concert for the season of the Commercial Travellers' Choir. A better balanced programme has never been given by the "Drummers," nor have their concerted vocal efforts been better transmitted. Very often such relays give emphasis to a

few voices near the microphone, with a background of undefined noise accompanying, but on this occasion definition was marked and pleasing. The solo items were meritorious, and the whole concert one that will be retained in the memory.

IF Harold Logan's pilot, who is without the shadow of a doubt a great judge of pace, had run the race in the New Zealand Trotting Cup as he did, just in order that he might give the narrator an opportunity of getting listeners on their toes, he could not have done the job better. All recognise that the announcer knows the racing game from A to Z, and when we were told that the champion was out of the running, I think everyone concluded that it was unwell. Like a true champion, Harold Logan ignores all handicaps, and there are many thousand excited listeners who were truly sorrowful that they were unable to be present and share the announcer's thrill when the old fellow started to lengthen his steps. It's a good job for the horse's eardrums that the broadcast was one-way communication only. If he had heard the reception from every receiver, added to the rousing cheers that greeted him when he returned to the enclosure, he would have been deaf for ever more. Quite a number who take only a cursory interest in horses will be on the course, when Harold Logan harnesses up again, that would never have seen him, had it not been for broadcasting.

LISTENERS to 2YA have cause to remember with gratitude the visit to Wellington of the Williamson Grand Opera Company. Apart from the male and the mixed choruses that have made two successive Sunday night concerts celebrity performances, some of the individual artists of the company who have broadcast during the week have been a great pleasure to listen to. Each has distinctly given evidence of artistry and style that is characteristic of a professional, and the joy that correctness of time exemplifies has been reflected in the accompanying. What a pleasure it must be to the pianist to know that he is playing with the songster and not altogether for the vocalist. One who aroused so much enthusiasm in me that I felt constrained to exclaim "bravo" at the conclusion of each of his items was Mr. George Vevers, who apparently ignored the microphone and sang to a real live audience. Mr. Vevers "sings," and his music is not all from his mouth. What a thrill for the accompanist!

I'M glad I waited up to hear the re-broadcast of 5SW on Friday night when this station relayed the Armistice Day service from the Cenotaph, Whitehall. This was undoubtedly

by the best rebroadcast of this solemn service that has ever been achieved in New Zealand, and I should think that many listeners corrected their clocks by Big Ben. While I kept one set tuned to 2YA, I went around the other stations as well, and 4YA's transmission was easily the best. More than likely this was due to attenuating characteristics of the line from the point of pick-up to the studio, for much of the sandpaper noise and the harsh high frequency was eliminated. 4YA made a really wonderful job of it, but should have remained on 5SW for a few moments longer to get the closing-down announcement.

SPEED fans were given a thrill from 2ZW when Mr. Hawley gave his exhilarating account of the racing at Brooklands. Unfortunately few people in New Zealand have been to Brooklands or ever seen a track marathon, and therefore the general listener is not familiar with the procedure in these races. Of course, the motor dealer may in many cases know all about such things, and to him an explanation would be superfluous, but without a clear account of how the race is conducted, I'm afraid most listeners (half of whom are the fair sex) would be disappointed in not being able to follow intelligently what might have been a real sensation to everybody.

A WELCOME surprise during the lunch-hour music from 2YA was the relay from the Town Hall of Mr. Bernard Page's organ recital. Possibly this relay was by way of reparation, after giving further thought to

his severe but undeserved strictures upon broadcasting in general and the board in particular. The recital was very efficiently broadcast and the adaptation of Bach's "Air on a G String" was a musical jewel. Mr. Page's comments upon radio might have been qualified. No one will deny that much rubbish comes from every wireless studio, but what can one expert in a daily concert of twelve hours' duration? Nothing has done more for music than radio, and thousands who a year or so ago had no ear for anything but the cacophonous, to-day listen with pleasure to sonatas, etudes and the ops, that are not found so fearsome after all. I was always an admirer of both Mr. Page's musicianship and his sporting conformity that is learned so well within the ropes, with the eight-ounce gloves on. I have two regrets—Mr. Page is leaving us and radio listeners heard so little from him.

I AM making a suggestion to 2YA. It is not likely that the City Council will dismantle the Town Hall organ when Mr. Page departs, and therefore it is to be hoped that broadcasts of the instrument may be arranged when any visiting organist arrives in the city. Further, we have in our midst many performers whom radio listeners would be glad to hear upon the Town Hall organ. One who has a reputation for ability in programme construction is Mr. Heigh-ho (Mr. L. E. Strachan), of the Broadcasting Board, and I am sure there is a vast audience that would be pleased to hear what he can do, with his head, hands, and feet, upon the instrument.

BEETHOVEN was one of the greatest heroes of the musical personalities of all time, and with all his capacity for joy, with all his sense of humour, a love of a practical joke, had his full share of suffering, due to his deafness, and its attendant ills, mental suffering due to his ill-fortune in love, to his own morbidly sensitive temperament, and to worries of various kinds. Independent almost to a fault, boorish at times, and ill-tempered, yet craving to be understood and loved, he lived only for his music. "I will grapple with fate," he said; "it shall never drag me down." Bearing these facts in mind, listeners in their approach to Beethoven's music are sure to derive enhanced pleasure thereby, and particularly so when on the 23rd they hear Harold Bauer in the famous "Appassionata" Sonata from 3YA.

THIS superb sonata in F minor, Op. 57, was first published in 1807, and its title, "Appassionata," was given by the Hamburg publisher, Cranz, and not by the composer. It is a very apt designation, for from the opening to the end of the short concluding presto the music throbs with such vigour and passion that it almost seems as if the pianoforte is too small a medium for it. It is the product of a mature mind, the work not merely of a man who has mastered the technique of his art, so that he uses his tools with perfect confidence and unerring skill, but of a man who has faced life fearlessly however bitter. While it is difficult to connect Beethoven's music directly with the events of his life, it is easy to feel in his works the force of his

personality, with its strange mixture of tenderness and volcanic impetuosity. Music meant to him more than the writing of a well-turned phrase. It was the vehicle for the expression of emotion, a means of recording human emotion. His sureness of technique, the thorough mastery of his material, made it possible for him to express himself convincingly. There is no fumbling, every note is vital in the "Appassionata," even the smallest detail becoming significant as the work proceeds. In this we have Beethoven at his best and his music interprets many of the feelings we ourselves experience, but lack the faculty to express. Broadcasting of master works of this description lifts radio to the higher plane and affords many listeners an exhilarating emotion too deep for mere words.

DURING the coming autumn the Stuttgart Station will carry out a novel broadcast of national interest. The station's own reporter will make an aeroplane trip from the home town to Barcelona via Geneva and Marseilles and broadcast a running commentary. Efforts will be made en route to establish contact with adjacent broadcasting stations, and the two-way transmissions will probably be rebroadcast throughout Germany.

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Opera for the ABC.

IN Patea, like other small towns, we radio listeners-in are at a great disadvantage of not being able to hear the many great artists from the other world other than over the radio. The Broadcasting Board receive enormous receipts from our license fees, and one may well ask, What do we get from it? The Australian companies are most liberal. I have recently had the pleasure of hearing 2FO and 2BL Sydney and 3LO Melbourne broadcasting the various companies, and the programmes were a treat to listen to. The recent Sunday broadcasts of the Imperial Opera Company might as well be followed by the full company's strength of a good opera.—J.C.F. (Patea).

[Our correspondent should bear in mind that when the A.B.C. broadcast an opera all stations are linked by landline, making the average cost per station fairly small. Here the state of the existing lines make the proposition impracticable.—Ed.]

Overseas v. N.Z. Programmes.

AS a listener who until recently has missed hearing very few of the evening sessions of 2YA, I cannot agree with your correspondent S. J. Mullons that New Zealand programmes are "immensely superior" to overseas ditto. Since the Broadcasting Board took control, and especially in the last few months, we have had so many records of so-called humour repeated with such frequency that to quote one listener's remark, "they are moss-covered." To quote a few. Gwen and Daisy out of sorts (of this one I would suggest that anyone who can enjoy more than one dose of 'flu must be a glutton). Hiccups. Layton and Johnstone items. The Isle of Hootcha Kootcha, and I had to draw another pound out. Buying a House, and other Clapham and Dwyer items. Laughing Gas, and I could quote many more that have been repeated so often as to become nauseating. I must, however, quote Richard Tauber, who has hardly missed more than a day at a time for months, so much so that I do not want to hear him again for at least six months.

As a contrast to this from overseas we have had recently complete renderings of "Carmen." The "Barber of Seville." "La Traviata." "Floradora." "The Vagabond King." "Elijah," and to come "The Pirates of Penzance," as well as variety programmes. One other contrast, Sziget. From overseas a full programme with full orchestra. Those of us who were lucky enough to hear him from Sydney can hardly applaud the New Zealand broadcast. In fact, I think it about time that the N.Z.B.B. did something more than write articles on what they are going to do. In this connection I suggest that one of the first things they should do is to bring the transmission of 2YA somewhat more up to date. Listeners might then be able to appreciate the Concert Orchestra. Now it sounds more like a penny whistle and a carpenter drawing nails than an orchestra. Perhaps that is pulling it a bit strong, but it is the best I can think of to describe the want of resonance and failure to properly reproduce the deep bass notes.

A further need is reasonably correct speed in rendering items. March time used to be 120 beats per minute; recent renderings by 2YA tested by a metronome read 136, 144, and 156. Surely a wide margin. Finally, after all this fault-finding, a word of praise for the Christchurch Musical Society for their rendering of "Tannhauser," a fine performance which I enjoyed, although Old Man Statie was at his worst. What is Wellington about that they never give us anything like this?—Listener H.W.

Those Howlers.

CAN you advance some suggestion as to how a howler in our neighbourhood can be shifted? He has been ruining all our programmes, and he dodges about all over the dial. The worst feature is that neither the Post Office nor the electrical departments will do anything. We have had to put up with him for three months now, and the situation is becoming unbearable. —W.H.C. (Hawera).

[We suggest you complain to the chief radio inspector, Wellington, and state what steps you have taken to have him removed. Actually the law provides for the confiscation of any radio apparatus that is being used to annoy neighbouring listeners.—Ed.]

Grand Opera Chorus.

I wish to register a strong protest against the criticism relating to the broadcast of the Grand Opera Chorus which appeared in Neutron's notes recently.

Over 30 listeners I have asked have agreed that the broadcast was the best ever heard from 1YA, and as a music-lover I am certain that is no exaggeration. Is "Neutron" another jazz fiend? Whatever he pretends to be, one thing is clear and that is that his condemnation is unwarranted.—"Indignant" (Auckland).

English Sets.

IN your issue of November 4 in "Radio Round the World" you deplore the attitude of English set makers not catering for the local conditions, and you state that there are hundreds of millions in countries where conditions are similar.

If you refer to America you must know that the tariff wall is erected to keep English manufacturers out. I cannot think of any other country where the hundreds of millions are.

It is deplorable that this British Dominion should have adopted American conditions for broadcasting instead of using the same methods as England and Europe seeing that America refuses to buy our goods. In the same column you also state that at the Radiolympia orders were placed for 2,000,000 receivers, and that the export business has increased 350 per cent. These figures surely justify the English set makers in refusing to change their routine for the few sets which this small community could take, especially as they know full well how this country has pandered to America.

There are, however, many English firms making radio components, and these could be imported and assembled in this country, thereby providing work for many unemployed youths.—J. M. Horsfield.

M. J.H. (N. Auckland): What is the necessary coil circuit data for the 234 valve as distinct from the 232?

A.: The 234 is a super control r.f. pentode having a lower impedance and a higher mutual conductance than the 232. The circuit requirements are little different from the 232 except that for optimum operation the number of turns on the primary coil should be slightly less. The plate voltage on the 234 can be reduced to 67½, and at this figure the plate current is 2.7 volts, the screen current 1.1, grid bias, minimum -3. A stage shielding enclosing all the components is generally necessary for multi-stage amplifier circuits. The volume control in a receiver fitted with this valve can be accomplished effectively by varying the grid-bias. It is desirable that the circuit be designed so that under no conditions will the minimum screen bias fall below 87.5 volts when 180 are applied to the plate.

NILREM (Dunedin): I understand that it is possible to use a screen-grid r.f. valve in the "Neutron Four." Will you tell me how to connect this?

A.: The accompanying diagram explains itself.

2. Would alternatively another stage of r.f. be more suitable?

A.: This would necessitate the use of another dial and would mean a larger panel, also greater current. We think that a screen-grid valve would be the better proposition. L1 remains the same, B1 will possibly need to be less. You could make an admirable volume control by using the new American 234 in this position and using a potentiometer across your "C" battery as is shown. This, however, would place a continual drain on your "C" battery and it would be better to install a three-point switch (shown) and do away with the switch already shown in the set. Under these circumstances you would need an 18-volt "C" battery in the position. L3 is as before, with the primary disregarded and the plate circuit of the 234 connected into the centre point of the secondary. It is possible that in the "Radio Times" we shall more fully discuss this amendment to the circuit.

L.P.H. (Dunedin): My dial does not read correctly. Can I make a correct one?

A.: No, it would be a difficult task to calibrate your own dial. You could

get another that would fit the space and get it into position by tuning in a station, say 2YA, and adjusting it so that the pointer is exactly at 720 k.c. It should then be right for the other stations if the set is tuning correctly.

G.E.S. (Hamilton): Two different sets I have had in my home have caught fire on different occasions. Is this an internal fault, and what is your opinion of the set?

A.: We do not know anything about this particular set, nor have we heard of certain models catching on fire. However, it would be quite easy if great protection were not taken in insulation.

2. Once having occurred, is it more likely to reoccur?

A.: If the fault is in the transformer and it is not entirely replaced, yes.

3. Does it injure the valves when it happens that one or more of them take on a blue or green shade from the gas formed inside?

A.: In all probability, yes, although we cannot say definitely until we know what is the cause of the fire. You certainly should register a very strong complaint against this type of trouble.

N.E. (Waimate): I have been offered several foundation kits for your superheterodyne, but some of them are different from your layout. Which one was used in the "Times"?

A.: You can use any one providing the coil circuits are the same, no matter how the set is laid out or what alterations are made in the set. The Kriesler kit was used in the "Times" set.

OPTION (Invercargill): Pitch oozes from beneath the transformer after the set has been used for an hour. Is this trouble serious?

A.: Decidedly so. You have a short-circuit within the transformer and it may cause the set to fire. Send it to an expert.

FEED BACK (Hora Hora): The account in the "Radio News" is merely a skeleton description of a commercial product and even if we were to give you

what we think to be the coil particulars, we may be a long way from being correct and may possibly cause you more worry than enough.

X. (Hastings): Do you consider the "Neutron Four" the more economical and generally better performer than the "H.R. Four"?—Yes.

2. Have you had many favourable reports from constructors of the "Neutron Four"?

A.: We have had several.

3. Could you suggest better valves for use in the "H.R. 4" than I am using now?

A.: No, they are quite satisfactory. You could, however, use a 2 volts series for economy of "A" battery.

141A (Kingsland): Using a .0001 condenser in series with your .0005 use the coil particulars given for the "Night Hawk Two"; 24 gauge is quite satisfactory for use as wiring material.

G.E.S. (Dunedin):—There is no need to make any alterations. If reaction is a little violent take off a very few turns from the reaction coil.

97A (Remuera):—Your combination of valves is satisfactory, and we cannot suggest a better.

RAD (N. Invercargill): I cannot receive 3YA on my eight-valve superhet, but it comes in very strongly on disconnecting the aerial without adjusting the volume control. Why is this?

A.: It may be that you are overloading your set with the aerial. Have you tried turning back your volume control with the aerial on?

WIRELESS (Oamarn): Would a 6-volt car generator be harmed in any way if the negative and positive ends are connected together?

A.: If set in operation in that condition, most decidedly yes.

2. We cannot answer this question unless we know the number of watts taken by the various candle-powers.

3. What size volume control would suit an extension speaker for my set?

A.: 50,000 ohms should be quite satisfactory.

RADIO (Wellington): What you have been told is quite sound, but if it is fairly general you are either unfortunate in that your model is not a good one or it is out of adjustment. If it has a separate a.v.c. valve pull this out of the socket and then try. If the muffled reception disappears, then the trouble is undoubtedly in the a.v.c. adjustment.

2. The stay wires attached to my pole have rusted. Would this affect reception?—No.

3. Which would be the best way to bring my aerial to the set, between the pole and the house, or the other side of the pole?

A.: We think the other side of the pole would be the better.

TRURO (Auckland): You should have seen our report on the "Pix." The patent antenna we have not tested.

LINWOOD (Christchurch): I have to advance the volume control more than I had to at first to get the local stations. Does this mean a lack of power or some defect?

A.: Probably one or more of your valves is defective. Certainly there is a fault.

YOUNG 'UN (Auckland): Probably .000075.

2. Primary 5, secondary 5, tickler 4. 26 d.s.c. wire will be somewhere near the mark.

3. I have received 35 broadcasting stations on one valve. Does this compare favourably with any other one-valve dx?

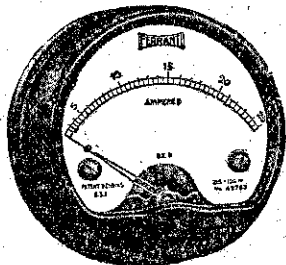
A.: Yes, it is a good record.

E.H.S. (Waikato):—How does A.V.C. Super compare with the commercial seven, if both were built by a reputable firm?

A.: They are really very similar. We would be inclined to have the "A.V.C. Super" constructed.

2. We would not say that results obtained by an amateur were always inferior to those received on commercially-made sets. Our models have always compared well with the commercial products.

3. We have never made comparisons between the two sets, and consequently do not wish to advance an opinion.



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THURSDAY night's relay by IYA of the Leys Institute concert was as pleasant as usual. There is never anything heavy about them and the considerable section of orchestral offerings were, as usual, tuneful and enjoyable. I could not help, however, noting again something that has often struck me. Noni Wright's elocutionary efforts were obviously enjoyed by the people in the hall. Yet over the air there was something unreal about her efforts. Women's voices in spoken pieces over the air, to me at least, are often exasperating. The mike seems to make many of them sound artificial, though actually they may be nothing of the sort.

MR. S. F. TEMPLE'S dog talk from IYA on Wednesday was light and fanciful and quaintly real in its picture of dog psychology. Personally, like Beverley Nichols, I prefer cats to dogs, though many consider this sheer bad taste, but I did enjoy Mr. Temple's dissertations with Dougal the dog. Dougal has been in low spirits lately: the Gny Fawkes stir-up got on his nerves. His master explained to him that these celebrated the attempt to blow up the Houses of Parliament. When the rockets and other weird things went off Dougal dived under a chair in a blue funk. "Have they blown up Parliament House yet?" he asked, and to justify his retreat added: "I don't mind the blowing up. What worries me is what it's going to do to us when they come down."

However, Dougal perked up when he saw new neighbours moving in along the street, and inquired what was in the boxes left by the lorries. "Oh, just litter and rubbish, I s'pose," his owner said, shortly. Dougal rushed off to investigate, met a lady collie at the new place, and by her was proudly shown her small puppies. Dougal dashed back, greatly excited. "You were right about the litter," he told his master. "There are five boys and two girls." Dougal, if not a pedigree animal and unable to grasp that show dogs have blue blood that is red, is quite a character and jolly good company.

WHAT little IYA gave us of Phyllis Gribbin and Mr. Robert Simmers on Wednesday came through very well. It was pleasant to hear Lillian Quinn at the piano after a rather lengthy absence. Her two numbers came over excellently.

"ROADS and Transport" in relation to town-planning gave Mr. J. Tyler a good opportunity when he faced the microphone at IYA on Tuesday. We have no real traffic problem in New Zealand yet, but it will come unless we take matters in hand soon. The loss through traffic delays in portion of London had been estimated, said Mr. Tyler, at almost £12,000,000 a year, the London Omnibus Co. alone reckoning its annual loss at a million. If, said the speaker, Sir Christopher Wren's plans prepared after the Great Fire of London had been adopted there would be practically no traffic problem in London to-day.

There were three chief types of town lay-outs. The square or gridiron type of many American cities was evolved in Egypt 2500 years ago and was exemplified in old Peking. With this type of squared road system there were delays in getting from the heart of a city to the outer suburbs. The second type with a diagonal

road system radiating from the heart meant a much quicker get-away for traffic. Washington, D.C., capital of the U.S.A., town-planned some 130 years ago, was of this type.

The modern development was the spider-web lay-out of roads, with radiating arteries and ring-roads at different distances from the centre. Coastal cities such as Auckland should adopt a fan system of roading (modification of the spider-web), influenced by local topography. "The present style of go-as-you-please traffic is hopeless and impossible," the speaker added. "It is beginning to be realised that co-ordination of all branches of transport is better than rivalry. What is needed now is national co-ordination. All waste must be eliminated. This and its consequent reduction in transport costs can only be achieved by town, regional, and national planning."

ANOTHER illusion gone west. Mr. G. O'Halloran told us in his second

Auckland Notes

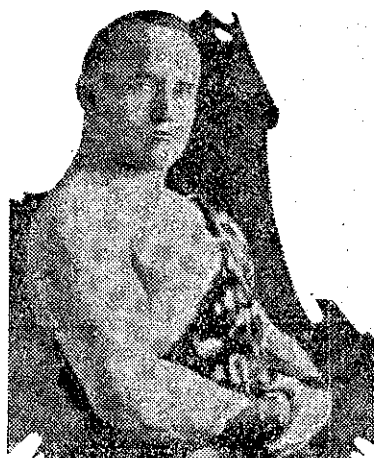
By "Neutron"

"Art of the Troubadours" talk from IYA that, after all, King Richard of the Lion Heart was not rescued by the wandering minstrel Blondel—in spite of my Chambers' Encyclopaedia. Richard was imprisoned in an Austrian castle, and when his barons failed to find the ransom promptly he composed a song slating his subjects. Blondel did not take the stage at all, according to the lecturer, and Richard, although a bonny fighter, was a bad son, a bad husband, and a bad King. Mr. O'Halloran's analysis of the literary phenomenon of the astonishing troubadour era is worthy of attention.

AFTER a barren start for the week, IYA presented a very fine programme on Armistice evening. The Clarion Quartet, Haydn Murray trio, and the sketch "Armistice" by G. A. Thomas, laid firm foundations for a real evening's entertainment. The sketch was very well done and was really impressive. There were times when

the atmosphere was almost too real, almost too "all quiety," especially for people with memories, but the scenes with Marshal Foch were thoroughly well conceived and well done. The whole evening was worth while.

THE Powers of Dominion Parliaments, as explained by Mr. L. K. Munro in IYA's W.E.A. session, should appeal to all students of political history. One of the striking things he said was that in spite of the recent Statute of Westminster, modern Magna Carta of Dominion self-government, a Dominion is not a sovereign State. Neither South Africa, nor Ireland, for instance, could vote themselves out of the British Commonwealth of Nations; they cannot secede. Nor can any of the sister States remain neutral if Britain declares war on another country. Again, in Britain (and New Zealand) there is nothing in the Constitution to say the Prime Minister need be a member of either House of Parliament. Under the new Irish Constitution the Irish Prime Minister must be elected to the popular Assembly, but if (Hurunui would never do it) Mr. Forbes were personally beaten and yet his party won, he could still legally remain Prime Minister.



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NAME

FULL ADDRESS

18/11/32.

Replies

191A: I have received a card from TUV, Olvera, Mexico. **67MC:** I am using a 1931 model Rogers Radio A.C. 133MC: XER, Villa Acuna, Mexico.—164A.

Identification Wanted

American station playing organ records heard at 11.45 p.m. on Saturday, November 5, heterodyning 2KY.—164A.

Foreigner on 1105 kc. on October 25. I held him from 4.45 a.m. to 5.31 a.m., the strength of the signals being R4. Musical programme, man announcer. Could it be RV10, Minsk?—DX130W.

At 12.25 a.m. on the 6th instant I picked up an Australian on 250 metres putting over a song entitled "In the Bushes at the Bottom of the Garden." Music, fox-trot, followed by "God Save the King."—W.B. (Wanganui).

Station heard Sunday, November 6, on 680 kc., stronger than first. I listened to him about three times between 1 a.m. and 1.40 a.m., and there was only the one man talking in four or five word sentences in some foreign (not U.S.A. or Japanese). Neither did it sound like a Mexican, which I have heard occasionally. The transmission finished with apparently the station call, "ABOO."—E.M. (Hawera).

DX Topics

The Authenticity of News

WHEN writing in the "Radio Record" of November 4 I had no intention of starting a controversy. I ventilated my opinion in the interests of the club and have been the recipient of many congratulations, but one member chooses to call it an attack on the truthfulness of news sent in by members. I gave no hint or word of untruthfulness, and evidently my letter has been accepted in a wrong spirit by that member. Further, he says he cannot see much in it, but I repeat the words that too much logging is done from books; I am still of the same opinion re London and KDKA, and when I see verifications published in the "R.R.", London at any time and KDKA at midday I will be the first to congratulate the lucky party. I have an American magazine that tells me Jack Denny's orchestra plays from KDKA once a week. I have forgotten nothing as to the influence of the sun on radio, and I repeat that in September in England the sun is as strong at 5 o'clock p.m. as it is at midday. I lived there 29 years, so I should know. I again reiterate my appeal that the remarks be accepted in the spirit they were written, and as far as I am concerned the subject is closed. Many thanks to all those who supported me.—J.P.C.

[We agree with the sentiments expressed by J.P.C. and those who supported him. Not only is greater space taken by publishing "wild goose chases" but dxers are, perhaps unintentionally, misled. In future requests for verification that do not mention items will not be published, and the same applies for identifications that are merely suggestions, such as those stating "probably" or "perhaps."—Ed.]

CONGRATULATIONS, J.P.C. I was very pleased to see an abler pen than mine join issue with some of our dx news reporters. I was very surprised though to read the letter in the last issue by one of our prominent dxers. He admits that some of the statements that have appeared are ridiculous, and straightaway puts forward one that must appear to all serious dxers as the absolute gem of some of the latest "super dx." I refer to KDKA at midday. I hold a verification from KDKA, and on my set he comes in just the faintest hair line off 3YA, although both are tested at 980 k.c. I do not think there is any doubt about the station he heard at midday. It would be quite impossible to hold any station other than 3YA on that frequency "all

afternoon as proof," but we never hear anything about verifications being mentioned. Now, OM, you have contributed quite a wealth of interesting notes re dx stations, and I'm sure every reader looks forward to, and appreciates, them, but don't spoil them all at this juncture.

American reception on the average has gone off here considerably, with bright patches occasionally. I find they are coming in very well on their early morning sessions now, and at 12 o'clock mid-night Saturday XER was R3, the loudest I have ever heard him. The announcer asked for reports on reception, and mentioned there was a very heavy frost on the ground. It was raining hard here at that time, yet he was very steady and clear. Verifications, which have been coming along much slower lately, include the following:—WOWO, KMBC, KLRA, WSAI, WGY and KFJP. The last-named reports that having been off the air for some time installing their new transmitter. The new equipment is costing 750,000 dollars, and it is hoped to have the station on the air about the beginning of November. The new call is KOMA, frequency the same, 1480 k.c. Reports from New Zealand are welcomed. The new transmitter is a 5 k.w. Western Electric of the most up-to-date design. There is a special broadcast for the Transcontinental DX Club from KGFV, 1310 k.c., on November 25 from 4 to 5 a.m., EST, and KOH, Reno, 1380 k.c. on December 3, KPCB, Seattle, 850 k.c. the first Monday in every month, from 3 a.m. to 5 a.m. EST and WTBO is giving a cash prize of 250 dollars for the most distant listener. Its frequency is 1420 k.c., and it is on the air with a special dx programme every Sunday till 5 a.m.—EST. 23A.

I READ J.P.C.'s (P.N.) article, "Where Are We Heading?" with very great interest. My views on this matter are identical with his. I could finish the quotation "Where Are We Heading?" by adding "To the Rocks." It seems to me that the DX Club is becoming a mass of smaller clubs with very little idea of co-ordination. It is becoming unwieldy. It is increasingly difficult to describe the DX Club to an intending member. I am the Wairarapa secretary and profess to know something about the club, but even I admit myself hopeless fogged by the maze of sub-sections, clauses and sub-clauses. No, Mr. Editor, if the club is to prosper I think it high time that the reins of control are firmly grasped and a brand new prospectus set out stating clearly and conclusively the aims, rules, and work of the New Zealand DX Club. At the present time these would cover several dozen pages. If the worst comes to the worst we old-timers—S. Ellis, "Kauspanker," "Amazon," "B.W." (Stratford), "D.N.A." (Timaru), "Cromdale" (Otago) and J.P.C. (P.N.)—will have to add more difficulty to the DX Club by forming an Old-Timers' Club! The rest of J.P.C.'s letter is, of course, a matter of opinion. If a listener can hear a carrier and get it confirmed by letter or card, good luck to him; he is very clever. I hold verifications from six or seven European stations, and in each case the station manager has enclosed a newspaper cutting of the programme I heard. I have yet to log England on the broadcast band. I have talked to several members of the New Zealand DX Club over my shortwave station ZLZMM, and they have all seconded by views on the above matter. Now, dxers, are we to be a united club with one common aim or

News and Views of the DX Club

several branches squabbling among ourselves?—H. F. Adcock (H.F.A.).

[There is much to be said for Mr. Adcock's point of view. The club is becoming unwieldy and unless branches take up the attitude that they are part only of an organisation whose object is the furtherance of interest in long-distance listening the club is, to use Mr. Adcock's phrase, "heading for the rocks." There is too much quibbling and not enough dx.—Ed.]

Manawatu

THE next meeting of the Palmerston North and District Branch will be held on Thursday, November 17, at 8 p.m. at the residence of 12W, 157 Bryant Street. Business important.

Conditions Improving.

RECEPTION with me lately has been bad, as static has ruled everything for the last fortnight. Signals are much stronger now, however, from the American stations; in fact to-night (2/11/32), they have been excellent. A Canadian has been heard during the last few nights on 690 k.c., but so far his call has eluded me. It is too weak for CFB, so is most likely either CFAC or CJCJ. 113A, says that no VK's are allowed to broadcast outside of 1200 k.c., but I think he is wrong, as 3BY, Melbourne, has been heard on 1120 k.c. any Monday morning lately, while I have just received a card from VK2BK, and his frequency is 1160 k.c. VPB, Colombo (700 k.c.) always seem to appreciate reports from N.Z. dxers. It published my name together with DX21W.D.'s in the "Times of Ceylon," as having been successful in picking up the station. Besides sending a copy of the "Times of Ceylon," the station sent the August issue of the "Ceylon Radio Times," which contains each month's programmes in advance for VPB.

Another station which seems to appreciate reports is KQW, San Jose, Calif. An excerpt from a verification from that station reads: "We were pleasantly surprised to receive your letter of September 6, and very much interested in the statements it contained. It will interest you to know that in the same mail with your letter came one from a listener in Dunedin, who reported excellent reception of KQW. We are going to ask that you try and tune in on our 'You never can tell' programme of November 29 at 8 p.m. P.S.T. (8.30 p.m. Nov. 30. N.Z.S.T.). The programme will continue for two or three hours, and there will be a surprise for you as well as the dxer who tuned in from Dunedin." Who is the Dunedin dxer who sent the other report to KQW?

Here's a tip! (it might prove useful to some dxers): VK7CW, Hobart, Tasmania, can be heard any Monday morning after midnight and up to 2 a.m. On the 31st this station was the loudest VK to be heard. His frequency is 1370 k.c.—191A.

TUV still owes me a reply, and it is now just on 2 months since a report was sent. KFSG states that it receives many reports from N.Z. Its schedule has recently been changed, and it is now on from 7.30 p.m. to midnight, nightly, ex-

cept Monday (their silent day). KRKD is on when KFSG is off. Can anyone tell me the location of KOMA, which closed down at 6.40 p.m. on a recent night, on approx. 1480 k.c.—N. Jenkins (Master-ton).

Japanese Call.

IN the "Radio Record" of November 4 DX48A inquires how far north 4ZR has been heard. I hold a verification from this station for daylight reception. I heard JOAK on 590 k.c. give his call at 9.25 p.m. (our time) on 2/11/32; he repeated it three times in English, very quickly and distinctly. I had not heard a Jap. give his call before. To hear some fast talking, tune in to KNX on Saturday nights between 6 and 7 p.m.; the man who gives a ringside description of the boxing tournament held there weekly is the fastest speaker I have heard. Last evening, November 5, he asked for reports from distant listeners. The same evening KTM was heard giving his call at 9.30 p.m. (our time).—130W.

Was it Heard?

AN interesting letter has reached 2ZW from a listener in Berkeley, California. It reads:—"I picked up your station on Saturday, Sept. 10, and I would greatly appreciate if you would verify the following report:

"I first picked you up at 12.30 a.m. P.S.T. (8.00 p.m. your time), and following your station announcement you gave the weather forecast and a few brief news or sporting events. This was followed by weak dance music which apparently was Mr. Frank Crowther's orchestra from the Majestic Hotel. I am not positive of this because announcements were weak, but I think the above is correct. At about 3.50 (11.20 your time), interference became so great that I was forced to give up. Your frequency was apparently 1120 or 1125 k.c., judging from my dial readings.

Reception of your station here was rather weak, but with surprisingly little fading. Dx usually isn't very good at this time of year, so I expect you will come in better later in the winter. Modulation and tone quality were excellent.

"I would appreciate very much if you would check the above report with your station log and send me some kind of a verification if it is correct.

"Thanking you for your trouble, and hoping to hear from you in the near future.—J. Clark, Berkeley, California."

[We note with interest the letter is dated Sept. 12, almost two months ago, and has just reached 2ZW.—Ed.]

Eastern Stations Weak.

RECEPTION has not been good here for the past fortnight, and the Chinese and Indian stations have gone off considerably in volume, but JOAK still comes in at R3 at 8.40 p.m., while later JOAK is at good volume, KDYL, Salt Lake City, was heard at R4 on its early morning session at 1 a.m. recently, also a few other stations, but static was too bad to identify them.

The Europeans can be heard from 4 a.m. in this district, and Breslau (or Goteburg) is early R5 each morning, with Leipzig and Muhlacker and about half a dozen others R4; all the rest come in at R2-3. Altogether I have heard 30, at different times. Latest logging is KFNF, Shenandoah. And as regards the non-reply list, the only Australian that has not replied is 2KY. 3HA and 2KO took 9 months to reply, but 3RG replied within a fortnight (very good). Extract from 3RG's card:—

"Was pleased to receive by same mail a copy of "N.Z. Radio Times," kindly forwarded to me by an Invercargill resident. Was very interested in the matters dealing with activities of your club. Through medium of the club I have been supplied with many interesting reports; about 20 have come to hand during the last few weeks."

My Americans on the non-reply list are KFVB, KNX, KGMB, WLW, and WFAA, all of which are 10 months overdue.—DX15A. (Matamata).

Kangaroo and Wattle

(Continued from page 2.)

panist, and much heavy work fell to her lot when the famous Maori issues by Anna Hato and Deane Waretini were in preparation.

As an accompanist she is equally in her element, and like many other proved artists she is the essence of modesty.

Harold Williams

IN 1893 Harold Williams was born in Sydney. Beginning as a boy soprano, he was able to buy his first suit of clothes out of his earnings. This was when he was eleven, and he



was very proud of this because his parents at that time were living in rather straightened circumstances. Like most healthy boys, Harold was, however, much more interested in sport. In 1913 he played for New South Wales against the All Blacks. He played

cricket for the famous Sydney Waverley Club, and in 1925, at the annual match for the benefit of the Musicians' Benevolent Fund, he made a flawless century for the Dominion Artists against Kennerley Rumford's XI. This was the first time he had played since 1914!

He served in the Great War, and after the Armistice, while awaiting repatriation, he took up singing lessons for amusement. After three months, his master seriously suggested to him that it was worth his while to take his hobby seriously, and stay at home. Not having the remotest idea what he was letting himself in for, or realising the big fight a young singer has to undergo in England to obtain recognition, Williams agreed.

His rapid successes were extraordinary. He staked the whole of his modest capital on three London recitals, after which engagements literally flowed in. He has sung at Covent Garden on numerous occasions—also the title role in "Hiawatha" on the occasion of the Royal performance at the Albert Hall. His records must be among the most popular of any on the market.

Essie Ackland

THE ambition of Essie Ackland's father was that she should be in a position to be independent in case anything happened to him. So with this object she learned typing and shorthand, and eventually, at the age of 17, obtained employment at the Victoria barracks. At one time she was in charge of a section of some 40 girls, and about this time she started singing at concerts, mostly given to Australian soldiers. Then for four



years she did not sing at all, feeling that her voice wanted maturing.

In 1920 she started singing again with the Welsh Choral Society, and for two years did solo work in various States, touring both Australia and New Zealand with the late Jean Gerardy, the famous Belgian 'cellist. In 1924 she gave a farewell concert in the Sydney Town Hall, the audience numbering about 4000. Going to England absolutely unknown, she sang to Leslie Boosey, who promptly engaged her for his ballad concerts at the Albert Hall. Her growing success is a matter of history.

The Late Nellie Stewart

NO programme could be termed truly representative of Australian artists if it did not include some reference to the late Nellie Stewart, "The Idol of Australia." Although she will principally be remembered, particularly by theatre-goers of the past three decades, for her greatest stage triumph as Nell Gwynne in "Sweet Nell of Old Drury," she was in her earlier life a very gifted singer, and achieved fame overseas both in grand and light opera. Her work in Gilbert and Sullivan operas stamped her as an artiste of rare gifts, and during an American tour she achieved a triumph such as has rarely been vouchsafed to a visiting artist.

As "Sweet Nell" she became the idol of the Australian public, and for many years a full house was always assured when she was billed to interpret the character of the kind-hearted, impulsive and lovable Nell Gwynne. Shortly before her death, which occurred toward the end of last year, she recorded three excerpts from "Sweet Nell," and in one of these—"Nell Gwynne's Entrance, in Act I"—she will be heard in the all-Australian programme. In this particular scene she is assisted by her daughter, Nancy Stewart—also an accomplished actress—as Lady Olivia Vernon.

Molly de Gunst

MISS MOLLY DE GUNST is claimed to be the natural successor to the late Dame Nellie Melba. Her teacher, Madame Christian, prophesied fame for her, and although her experience on the operatic stage has been brief, she is already acknowledged to be a star of the first magnitude.

Madame Christian trained Melba, as well as scores of other famous singers. Miss de Gunst has been an excellent student indeed, a great worker and most receptive, said Madame recently. Miss de Gunst scored a magnificent triumph at the opening Gala performance by the Imperial Grand Opera Company in Melbourne.

For an artiste of years of training and experience her interpretation would have been a notable achievement, but for a girl appearing for the first time in grand opera during the season in Sydney her success was remarkable. Whatever doubts J. C. Williamsons might have had about her ability they completely vanished by the end of the first act. Miss de Gunst's performances during the New Zealand tour of the Imperial Grand Opera Company have been in the nature of a triumph for this gifted Australian artist, and those who have witnessed her superb interpretation of the role of Tosca will agree that she is deserving of all the encomiums heaped upon her by the critics. Miss de Gunst is still in her early twenties. She was born in Bundaberg, Queensland, which was also the birthplace of Gladys Moncrieff.

Australian Native Birds

(Continued from page 3.)

able to care for themselves almost immediately after hatching, and do not remain long with their parents.

The sole means of defence is speed or a heavy kick which it is capable of administering if cornered.

New South Wales is the only State in which the emu is at present protected by law. However, settlers at times disregard the law by smashing the eggs when discovered. Stock and rabbit fences have taken heavy toll of the bird; they run against the fences and kill themselves, or in attempting to jump these become entangled in the netting or wires, hanging suspended even for months after death.

Unfortunately in Queensland some years ago the Prickly Pear Commission was responsible for the destruction of over 130,000 emus and over 100,000 eggs by means of the bonus system, after which the persecution ceased, it being discovered that the emu was not altogether responsible for the spreading of the pear, but on the contrary destroyed millions of insects, grasshoppers and caterpillars.

Australia is rather fortunate in her song birds; there is no denying that to go into the bush land in Australia the bird life becomes at once apparent, beautiful birds of all colours and size and songsters, too, compel you to stop, look and listen.

The lyre bird, or menura, which is classed with the wrens, is the master feathered mimic of the world, and can imitate any bird it hears. It is a very stately bird with a beautiful tail of delightfully coloured feathers, and whilst mimicking it struts about and turns, lifts and lowers its glorious tail whilst performing the graceful evolutions.

In May the male forms new dancing mounds and repairs last season's. These mounds are situated amid bracken on hillside or in a thicket of disagreeable dogwood or nearby creek. They are not content with one playground, and often have several, going from one to the other to broadcast repertoires of borrowed pieces during the morning, or perhaps when in the mood. Strangely enough, it is very seldom that the lyre bird has an audience—although it has been said that he has had his actions viewed and songs listened to by admiring females.

Wooling time is early winter, and not spring, as with most birds. One egg only is usually laid, and very rarely have two eggs been discovered in a nest. The egg is large and beautiful, the ground colour, a rich purple grey, flaked and spotted with dark brown, and sepia or light purple slate hue; some eggs are dark and polished.

The young bird begins voice production with ear-grating sounds, and if disturbed its siren call brings the mother back home quickly from foraging nearby. The male is quite unconcerned and keeps out of view. The mother, however, will boldly approach and even enter the nest while the intruder watches at close range. These birds are, of course, protected all over Australia, and in tourist resorts such as Jenolan Caves Reserve, N.S.W., they may be frequently seen either quite close to the Grand Arch or up McKeown's Creek.

It is reported that a lyre bird has

lived on the far South Coast of New South Wales for over 24 years, and, further, that this particular bird was heard to give a realistic imitation of the sound of a circular saw cutting through wood, this occurring in a mountain gully about a mile from where a sawmill had been erected and worked for years. The mill was destroyed by fire 24 years ago—so it was a long time for the bird to remember the sound. This, however, is common to the lyre bird.

THE kookaburra or the great brown kingfisher or laughing jackass is perhaps one of the best known of Australia's birds; he is a universal favourite and I have known visitors to Australia making a trip of 100 miles just to hear him in his natural surroundings. It has also been my pleasant experience to be awakened every morning for a number of years by several kookaburras perched on a tree just outside my bedroom window, when residing at Jenolan Caves, and later on in the day these same kookaburras would await my visit of inspection to the meat house in order to be fed with small pieces of raw meat.

The kookaburra has a very powerful bill or beak and is very quick on the wing; he waits alongside a stream on a nearby tree and swoops down like a flash to fly back into the tree with a small fish in his bill.

He is well known as a killer of snakes, and his method is to pounce on the snake, take it to a great height, and drop it; pick it up again, and repeat the dose until the snake is dead.

He lives mostly on small mammals, and lizards, large insects, and even young babies of other birds.

Kookaburras have been known to attack a goanna up to four feet long, in the act of climbing a tree, where apparently he believed he would be rewarded by a feast of birds' eggs or perhaps nestlings. The birds took it in turn to attack the marauder, striking him on the tail and partly lifting him from the tree, while in between times sending out SOS to other birds, who quickly arrived to assist in the attack. When several birds are present, some strike the head and others the tail with their strong beaks until at last the goanna desists and retreats back down the tree more dead than alive.

The kookaburra laughs alone and in company, but the solo is entirely different from the duet. Both are gloriously mirthful, but the duet is far better than the solo, and it is easy to distinguish one from the other. Kookaburras laugh solo, in duet, quartettes, sextettes, and full orchestra. The heartiest laugh of all, however, and the one that the birds seem to like best, is the duet.

U.S.A. Hears 2ZW

TWO letters have been received by the last mail, one from Berkeley, California, and the other from Chicago, Ill., which commented on reception of 2ZW. Naturally with such a great distance, a certain amount of fading might be reasonably expected, but these reports praise the modulation and tone quality.

QUESTIONS AND ANSWERS IN RADIO.

Price 1/6, Booksellers and Dealers, or Box 1032, Wellington.

Programmes for Week ending Nov. 26

1YA Auckland Sunday 20 820 kc.

2.0: Selected recordings.

6.0: Children's Song Service, conducted by "Uncle Bert."

7.0: Relay of Service from Church of Christ, Ponsonby Road. Preacher: Rev. Ralph Gebbie.

Concert Programme.

8.0: Relay from Albert Park of Concert by Auckland Municipal Band, conducted by Geo. Buckley.

March, The Band, "Urvillers" (De Elchopar). Overture, The Band, "Die Fledermaus" (Strauss).

Cornet Solo, J. Davies, "Cleopatra" (Dumare).

Selection, The Band, "Pagliacci" (Leoncavallo).

Piccolo Solo, Hgl. C. McLennan, "Sonvenir de Liège" (Gennin).

Humoresque, The Band, "The Coster's Courtship" (McKenzie).

Selection, The Band, "Cavalleria Rusticana" (Mascagni).

Hymn, The Band, "St. Oswald" (Balfour).

March, The Band, "Dunedin" (Alford). Selected recordings.

2YA Wellington Sunday 20 720 kc.

2 to 4.30: Selected recordings.

4.0: Children's Song Service, conducted by Uncle George, assisted by Children's Choir from St. Aidan's Anglican Church.

7.0: Relay of Service from St. John's Presbyterian Church, Wellington. Preacher: Rev. J. R. Blanchard.

Concert Programme.

(Relay to 2ZD, Masterton)

8.15 (approx.): Studio Concert by Port Nicholson Silver Band and 2YA artists.

Reverie, The Band, "Cathedral Chimes" (Brown).

Selection, The Band, "Gems from Sullivan" (arr. Drew).

Contralto (recording), Marguerita Carlton, (a) "A Request" (Finden); (b) "My Prayer" (Squire).

Copyright.—These programmes are copyright, but individual daily programmes may be published on day of performance.

Sunday November 20

Church Services: 1YA. 7 p.m.—Ponsonby Church of Christ. Preacher, Rev. Gebbie.
2YA. 7 p.m.—St. John's Presbyterian. Preacher, Rev. J. R. Blanchard.
3YA. 7 p.m.—St. Mary's, Merivale. Preacher, Ven. Archdeacon P. W. Haggitt.
4YA. 6.45 p.m.—Salvation Army Citadel, Dowling Street. Preacher, Adj. L. B. Tong.

After Church Concerts: 1YA. Relay from Albert Park of concert by Auckland Municipal Band.
2YA. Studio concert by Port Nicholson Silver Band.
3YA. Studio concert by Chorus of Imperial Grand Opera Company.
4YA. Relay from 3YA, Christchurch, of programme by Chorus of Imperial Grand Opera Company.

Violin, Ava Symons, (a) "Air on G String" (Bach); (b) "Siciliano and Rigaudon" (Kreisler).

Duet (recording), Dora Labette and Hubert Eisdell, (a) "Two Little Irish Songs"; (b) "The Little Irish Girl" (Lohr).

Xylophone Solo, Bandsman Clarrie Bell, "Parade of Tin Soldiers" (Jessel).

Overture, The Band, "Les Dragons de Villars" (Maillart).

Weather report and notices.

Baritone (recording), Peter Dawson, "Song of the Flea" (Moussorgsky).

Novelty, The Band, "The Misery Rag" (arr. Colby).

Tenor (recording), Walter Glynn, (a) "Where Haven Lies" (German); (b) "Juanita" (Norton).

Violin, Ava Symons, (a) "Romance in G" (Beethoven); (b) "The Bee" (Schubert).

Quartet, with orchestra (recording), The Big Four, (a) "Darling I'm Longing to Greet You" (Heymann); (b) "Good Friends" (Heymann).

Selection, The Band, "Viva Beethoven" (arr. Hume).

Piano and Celeste (recording), Raie Da Costa, "Serenade" (Heykens).
Valse, The Band, "Destiny" (Baynes).
March, The Band, "Golden Friendships" (Fillmore).

3YA Christchurch Sunday 20 980 kc.

2.0: Selected recordings.

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

6.15: Selected recordings.

7.0: Relay of Service from St. Mary's Anglican Church, Merivale. Preacher, Ven. Archdeacon P. B. Haggitt.

Concert Programme.

8.15: March, Studio Orchestra, "New Colonial" (Hall). Overture, "Jolly Robbers" (Suppe).

8.24: Recording (Choral), Don Cossack Choir, "Two Old Wedding Songs" (Gretschaninoff).

8.28: Recording, Band of H.M. Grenadier Guards, "Nautical Moments."

8.32: Soprano, Mrs. N. Commons, "Love's Own Kiss" (Friml); "Here's to

Love and Laughter" (with orchestra) (Rubens).

8.39: Recording (Violin), Joseph Szietel, "Tambourin Chinois" (Kreisler).

8.47: Recording (Bass), Norman Allin, "The Bandolero" (Stuart).

8.51: Studio Orchestra, Musical Comedy Selection, "The Vagabond King" (Friml).

9.1: Weather forecast and notices.

9.3: Recording ("Cello"), W. H. Squire, "Silver Threads Among the Gold" (Danks).

9.6: Tenor, L. C. Quane, "Sally in Our Alley" (Carey); "Not Understood" (Houghton).

9.12: Studio Orchestra, "Valse Bleue" (Margis).

9.17: Soprano, Mrs. N. Commons, "Happy Song" (Del Riego); "I Knew" (d'Hardelot).

9.21: Recording (Organ and Piano), Edith and Kevin Buckley, "Polonaise" (Thomas).

9.25: Recording, Don Cossacks Choir, "Aljoscha's Song" (Gretschaninoff).

9.29: Studio Orchestra, "Katinka" Selection (Friml).

9.41: Tenor, L. C. Quane, "Vale" (with orchestra) (Russell).

9.44: Recording, Band of H.M. Grenadier Guards, "The British Army Fantasia" (Jullien).

4YA Dunedin Sunday 20 650 kc.

2.0: Selected recordings.

5.30: Children's Song Service, conducted by Big Brother Bill.

6.15: Selected recordings.

6.45: Relay of Service from Salvation Army Citadel, Dowling Street, Dunedin. Preacher, Adj. L. B. Tong.

Concert Programme.

8.15: Relay from 3YA, Christchurch. Programme by the Chorus of the Imperial Grand Opera Company.

2YB New Plymouth Sunday 20 1230 kc.

6.0 to 6.45: Children's Sunday evening session, conducted by Uncle Jonathan.

7.0 to 8.15: Church relay.

8.15 to 10.0: Studio concert.

3YA STUDIO ORCHESTRA Harold Beck (Conductor).



—Stephano Webb photo.

1YA Auckland

Monday 21. 820 kc.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, "Skin and Hair Culture."
Speaker, Miss Fox.
12.0: Lunch music.
2.0: Selected recordings.
5.0: Children, by Jack and Jill.

Dinner Music.

6.0: B.B.C. Wireless Symphony Orchestra, "Ruy Blas" Overture (Mendelssohn). Brunswick Concert Orchestra, "The Perfect Song" (Breill). Edith Lorand Orchestra, "Three O'Clock in the Morning" Waltz (Robledo).

6.14: Regal Cinema Orchestra, "Sally" Selection (Burke, Kern). Miniature Concert Orchestra, "Yesterthoughts" (Herbert). Grand Symphony Orchestra, "Slavonic Rhapsody" (Friedemann).

6.32: Bastbourne Municipal Orchestra, "Silhouettes" (Arensky): (1) "Introduction," (2) "La Coquette." New Queen's Hall Light Orchestra, "Wood Nymphs" Valsette (Coates). Brunswick Concert Orchestra, "Sylvia" (Speaks). De Groot and the New Victoria Orchestra, "Other Days" (arr. Finck).

6.51: Edith Lorand Orchestra, "After the Ball" Waltz (Harris). Winter Garden Orchestra, "Thunder and Lightning" (Esther).

7.0: News and reports.

Monday

November 21

Evening Talks: Agricultural Talk. 1YA, 7.35 p.m.
"Books—Grave and Gay"—Mr. H. C. South.

2YA, 7.40.

"Legends of the Mountains"—Mr. Johannes Anderson. 2YA, 9.2.
"New Zealand Writers, Historians and Novelists"—Mr. C. R. Straubel, M.A. (W.E.A.) 3YA, 7.30.
"The Selection and Criticisms of the English Team now touring Australia"—Mr. W. E. Merritt. 3YA, 9.4 p.m.
"The Constitution of the New Russia"—Dr. A. C. B. Fisher. 4YA, 9.2 p.m.

Features: 1YA. Relay of wrestling from Town Hall, or selected recordings.

2YA Mrs. Wilfred Andrews (contralto), and the Wellington Chamber of Music Players.

3YA. Derry's Military Band; Doris Rabey (soprano); Claude O'Hagan (bass baritone).

4YA. Selected recordings, including a novelty fantasia, "The Music of the Elements."

7.35: Agricultural Talk.

Concert Programme.
(Relay to 12H, Hamilton.)

8.0: Relay from Auckland Town Hall of Wrestling Match, under auspices N.Z.

Wrestling Association. (Or selected recordings.)

2YA Wellington

Monday 21. 720 kc.

10.0: Selected recordings.
10.30: Devotional service.
11.12: Lecturette, "Cooking."
11.37: Lecturette, "Health Hints."
12.0: Lunch music.
2.0: Selected recordings.
3.30: Special weather forecast and sports results.
4.0: Special weather forecast.
4.30: Sports results.
5.0: Children, by Uncle John.

Dinner Music.

6.0: Philadelphia Symphony Orchestra, Danse Orientale" (Glazounoff). Herman Finck Orchestra, "Gaiety Echoes" (Monckton). Dajos Bela Orchestra, "Delirien" Waltz (Strauss). Marek Weber's Orchestra, "Coeur Brise" (Gillet). San Francisco Symphony Orchestra, "Caprice Viennois" (Kreisler).

6.22: Organ, G. T. Pattman, "Cherie" Waltz (Valentine). J. H. Squire Celeste Octet, "Everybody's Melodies" (arr. J. H. Squire). De Groot (violin), David Bor (piano), H. M. Valve (cello), "El Religario" (Padilla).

6.35: Royal Opera Orchestra, Covent Garden, "Eugen Onegin" Waltz (Tschai-kowsky). Bernado Gallico and His Orchestra, "The Clock is Playing" (Blaauw). Pavillon Lescaut Orchestra, "Clog Dance" (Fetras).

6.45: Bournemouth Municipal Orchestra, "Don Giovanni." Act 1—Minuet (Mozart). Raie da Costa Ensemble, "Funny Face" Selection (Gershwin). National Symphony Orchestra, "Turkey in the Straw."

7.0: News and reports.
7.40: Lecturette, H. C. South, "Books—Grave and Gay."

Concert Programme.

8.0: Instrumental, The Orchestra, "Slavonic Rhapsody" (Friedmann).
8.10: Recording (Baritone), John Charles Thomas, "Mah Lindy Lou" (Strickland); "Gwine to Hebb'n" (Wood and Wolfe).
8.16: Instrumental, Wellington Chamber Music Players, "String Quartet in F Major" (1st Mott.) (Beethoven).

8.24: Contralto, Mrs. Wilfred R. Andrews, "The Arrow and the Song" (Balfe); "Turn of the Year" (Willeby).

8.30: Selection, The Orchestra, "Mignon" (Thomas).

8.40: Recording (Tenor), Browning Mummery, "Had You But Known" (Denza). Recording (Organ), Jesse Crawford, "Sylvia" (Speaks).

8.46: Duet (with orchestra), Mrs. Wilfred P. Andrews and Mrs. J. F. Woodward, "Sainted Mother" (Wallace).

8.50: Instrumental, The Orchestra, "Polonaise Militaire" (Chopin); "Grand March from 'Tannhauser'" (Wagner).

9.0: Weather report and notices.

9.2: Lecturette, Johannes Andersen, "Legends of the Mountains."

9.17: Recording (Choral), Utica Jubilee Singers, "Climbin' Up the Mountain." Recording (Piano), Benno Moiseivitch, "Le Petit Ane Blanc" (The Little White Donkey) (Ibert).

9.23: Soprano, Mrs. J. F. Woodward, "Damon" (Stange); "Will-o'-the-Wisp" (Spross).

9.29: Selection, The Orchestra, "Cavalcade" (Noel Coward).

9.39: Recording (Dramatic Monologue), John Barrymore, "Hamlet's Soliloquy" (Shakespeare).

9.43: Duets (with orchestra), Mrs. Wilfred R. Andrews and Mrs. F. J. Woodward, "I Was Dreaming" (Junker); "Beyond the Meadow Gate" (Phillips).

9.49: Valse, The Orchestra, "Casino Tanze" (Gungl).

9.54: Recording (Quartet), Hubert Eisdell, Heddle Nash, Dennis Noble, Norman Allen, "Drink to Me Only with Thine Eyes" (Anon.). Recording (Band), St. Kilda Professional Band, "Quick Step March" (Rimmer).

10.0: Dance programme.

3YA Christchurch

Monday 21. 980 kc.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, Miss M. G. Havelaar, "Things Antique."
11.15: Selected recordings.
12.0: Lunch music.
2.0: Selected recordings.
3.30: Special weather forecast and sports results.
4.0: Special weather forecast and selected recordings.
4.30: Sports results.
5.0: Children, by Uncle Alf.

Dinner Music.

6.0: Percy Pitt and Augmented Symphony Orchestra, "Poet and Peasant" Overture (Suppe). Organ, Quentin MacLean, "Lily of Laguna" (Stuart). Menorah Symphony Orchestra, "Bar Kochba" Selection (Goldfaden).

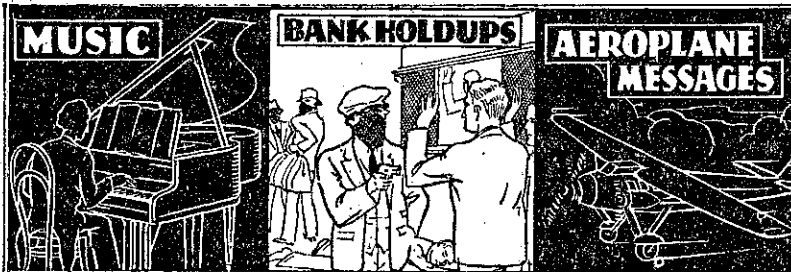
6.19: New Queen's Hall Orchestra, "Carmen" Ballet Music, Act 4 (Bizet). Herman Finck Orchestra, "Offenbachiana" (arr. Finck). B.B.C. Wireless Military Band, "Golliwog's Cake Walk" (Debussy).

6.32: Herman Finck Orchestra, "Schubertiana" (arr. Finck). J. H. Squire Celeste Octet, "Moonbeams and Shadows" (Squire). Court Symphony Orchestra, "The Windmill Man." Jean Lensen Orchestra, "Love's Last Day" (Benatsky).

6.52: J. H. Squire Celeste Octet, "The Ant's Antics" (Squire). Bournemouth Municipal Orchestra, "The Merry Brothers" (Gennin).

7.0: News and reports.

7.30: W.E.A. Session, C. R. Straubel, M.A., "New Zealand Writers, Historians and Novelists."



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Concert Programme.

8.0: March, Derry's Military Band (Conductor, Gladstone Hill); "The New Colonial" (Hall); Flower Gavotte, "Hearts and Flowers" (Tobani).

8.13: Recording, Edith Day and Chorus of Girls and Drury Lane Orchestra, "Romance" (Romberg).

8.16: Recording, New Mayfair Orchestra, "Indiana Sweetheart" (Hanson).

8.19: Soprano, Doris M. Rabey, "One Morning Very Early" (Sanderson); "The Wood Pigeon" (Lehmann).

8.24: Selection, The Band, "The Chocolate Soldier" (Strauss).

8.34: Recording (Humour), Helena Millais, "Our Lizzie Goes Shopping" (Millais).

8.37: Recording, Julian Fuhs Symphony Orchestra, "Rhapsody in Blue" (Gershwin).

8.45: Bass-baritone, Claude O'Hagan, "Annie Laurie" (Scottish Traditional); "Sincerity" (Clarke).

8.52: Recording (Violin, Harp and Flute), Livschakoff, Saul and Harzer, "Berceuse de Jocelyn" (Godard).

8.55: Recording (Tenor), Richard Crooks, "Springtime Reminds Me of You" (Jurman).

8.58: Hymn, The Band, "Abide With Me" (arr. Gladstone Hill).

9.2: Weather forecast and notices.

9.4: Talk, W. E. Merritt, "The Selection and Criticisms of the English Team now Touring Australia."

9.19: Valse, The Band, "The Choristers" (Phelps).

9.27: Soprano, Doris M. Rabey, "Spring, the Fiddler" (Baumer); "My Wonderful Garden" (Bigelow).

9.31: Recording (Organ), Reginald Foot, "By the Blue Hawaiian Waters" (Ketelbey).

9.35: Recording, The Four Voices, "When You Wore a Gingham Gown" (Gilbert).

9.38: The Band, Intermezzo, "A Reverie" (Ord Hume).

9.46: Bass-baritone, Claude O'Hagan, "The Sailor's Paradise" (Richards).

9.49: Recording, Edith Lorand Orchestra, "Three O'Clock in the Morning" (Robledo).

9.53: Recording (Soprano and Baritone), Gladys Moneriff and John Valentine, "The Desert Song" (Romberg).

9.56: The Band, "Palace of Peace" (Vanderploot).

4YA Dunedin

Monday 21. 650 kc.

10.0: Selected recordings.

10.15: Devotional service.

10.45: Lecturette, D. Tannock, "The Beauty of the Garden—How to Create and Maintain It."

12.0: Lunch music.

2.0: Selected recordings.

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3.15: Lecturette, Ida Devereux, "Treatment and Care of the Feet."

2.30 and 4.30: Sports results.

5.0: Children, by Uncle Jack.

Dinner Music.

6.0: Sandor Jaszi Orchestra, "Marionettes' Wedding March" (Rathie). Berlin State Opera House Orchestra, "The Magic Flute" Overture. (Mozart). Albert W. Ketelbey's Concert Orchestra, "Bells Across the Meadows" (Ketelbey).

6.13: Frank Westfield's Orchestra, "Our Miss Gibbs" Selection (Monckton). Victoria Orchestra, "Espanita" Waltz (Rosey). Dajos Bela Orchestra, "Mosaic" Pot-pourri (Zimmer).

6.31: Orchestra Mascotte with Dajos Bela, "The Flowers' Dream" (Transl.). Berlin State Opera House Orchestra, "Slavonic Dance, Nos. 1 and 2" (Dvorak). Sir Henry J. Wood's Symphony Orchestra, "Volga Boat Song" (arr. Wood).

6.45: Symphony Orchestra, "When the Lemons Bloom" (Strauss). Herman Finck and Orchestra, "Melodious Memories" (arr. Finck).

7.0: News and reports.

Concert Programme.

8.0: Selection, Willem Mengelberg and Orchestra, "Sinfonia" (Bach).

8.9: Contralto, Sophie Braslau, "Drinking Solo" ("Brindisi") (Donizetti).

8.17: Violin, Josef Szigeti, "Rondo from Violin Concerto" (Beethoven).

8.25: Choruses, Don Cossacks Choir, "Aljoscha's Song"; "Two Old Wedding Songs" (Gretchaninoff).

8.33: Selection, Debroy Somers Band, "Ballads We Love" (arr. Somers).

8.41: Humour, Clapham and Dwyer, "The Royal and Ancient Game" (Clapham and Dwyer).

8.47: Soprano, Isobel Baillie, "The Doll Song" (Offenbach).

8.51: Selections, Paul Whiteman and Orchestra, "The Merry Widow" (Lehar); "Gipsy" (Gilbert).

9.0: Weather report and notices.

9.2: Talk, Dr. A. G. B. Fisher, "The Constitution of the New Russia."

9.17: Selection, Band of the Royal Air Force, "Community Songs" (Traditional).

9.23: Novelty Fantasia, "The Music of the Elements."

1.—The Earth.

Selection, International Novelty Quartet, "Pan and the Wood Goblins" (Rathke).

Baritone, Norman Blair, "Hollow of the Hill" (Plong).

9.30: Novelty, National Concert Band, "A Hunting Scene" (Bucalossi).

2.—The Air.

9.33: Duet, Flotsam and Jetsam, "Song of the Air" (Flotsam and Jetsam).

Popular Melody, Jack Hylton and Orchestra, "Up in the Clouds" (Ruby).

3.—Fire.

9.39: Solo and Chorus, John Goss and Cathedral Male Voice Choir, "Fire Down Below" (Harris).

Selection, Philadelphia Symphony Orchestra, "The Fire Bird" (Dance of the Fire Bird) (Stravinsky).

4.—Water.

9.45: Soprano, Florence Austral, "Ocean, Thou Mighty Monster" (Weber).

9.54: Fantasia, Band of H.M. Grenadier Guards, "Nautical Moments."

10.0: Dance music.

2YB New Plymouth

Monday 21. 1230 kc.

7.0 to 8.0: Family session, conducted by Uncles Joe and Ted.

8.0 to 10.0: Studio concert.

Tuesday
November 22

Evening Talks: "The Art of the Troubadours"—Mr. G. O'Halloran. 1YA, 9.2.

"For the Man on the Land"—Agricultural talk. 2YA, 7.40.

"A Talk on Income Tax"—Representative of the Income Tax Department. 2YA, 9.2.

"Story of the Garden"—Dialogue by Messrs. E. E. Wiltshire and F. C. Fairclough. 3YA, 7.30.

"Tourist Resorts"—Mr. R. W. Marshall. 3YA, 7.45.

"Some Mistakes in Business—I Have No Time to Read"—Mr. G. McCracken (W.E.A.). 7.30.

"Famous Trials"—Mr. W. H. Carson. 4YA, 9.2.

Features: 1YA. Selected recordings.

2YA. Frank Crowther's Novelty Orchestra; W. Roy Hill (tenor), and Mrs. Amy Dunn (soprano).

3YA. "The Smart Set Entertainers" in "Snapshots of Many Lands."

4YA. St. Kilda Band and the Aironuts."

1YA Auckland

Tuesday 22. 820 kc.

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk, "Health."

11.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recording and literary selection.

5.0: Children, by "Uncle Dave."

Dinner Music.

6.0: Berlin Philharmonic Orchestra, "Grand March from 'Tannhauser'" (Wagner). Vienna Philharmonic Orchestra, "Il Seraglio Overture" (Mozart). F. Rowland-Tims, F.R.C.O., "Melody" (organ) (Dawes). Victor Salon Orchestra, "The World is Waiting For the Sunrise" (Lockhart).

6.15: Mayfair Orchestra, "Nights of Gladness, Waltz" (Ancliffe). Regal Cinema Orchestra, "A Musical Jigsaw" (arr. Aston). The Royal Opera Orchestra, Covent Garden, "Berceuse" (Jarniefeldt).

6.31: Paul Whiteman and His Orchestra, "Song of India" (Rimsky-Korsakov). J. H. Squire Celeste Octet, "Two Eyes of Grey" (McGeoch). Jack Hylton and His Orchestra, "When the White Elder Tree Blooms Again" (Doelle). Dajos Bela Orchestra, "The Zarewitsch Potpourri" (Lehar). Paul Whiteman Orchestra, "Liebestraum" (Liszt).

6.52: Poltronieri String Quartet, "Staphanie, Gavotte" (Czibulka).

7.0: News and reports.

Concert Programme.

8.0: Overture, Great Symphony Orchestra, "Mireille" (Gounod).

8.7: Bass-Baritone and Chorus, Stuart Robertson, "Green Grow the Rashens, O" (arr. Barrett); "Marching Through Georgie" (Trad.); "Horo, My Nut Brown Maiden" (arr. Barrett); "O Rodgerum" (arr. Mansfield).

8.13: Piano duet, Raie da-Costa and Harry Jacobson, "Sunshine Susie" Medley.

8.16: Comedienne, Gracie Fields, "Can't We Talk It Over" (Young).

8.19: Cello, Gregory Piatigorsky, "Song Without Words" (Mendelssohn); "Scherzo" (Feltzer).

8.25: Duet, Nellie Walker and Dan Jones, "This the Merry Month of May" (German).

8.29: Comedian, Flanagan and Allen,

"The Sport of Kings"; "Oi" (Flanagan).

8.35: The Philharmonic Orchestra, Berlin, "O, Beautiful Maytime" (Strauss).

8.41: Contralto, Doris Owens, "Like as the Love-Lorn Turtle" (Handel).

8.44: Male Quartette, The Big Four, "Shamrockland" (arr. Stodder).

8.56: Victor Symphony Orchestra, "Queen of Sheba" (Gounod).

9.0: Weather forecast and notices.

9.2: Talk, George O'Halloran, "The Art of the Troubadours."

9.22: Polydore Symphony Orchestra, "Melodie" (2nd and 3rd movements) (Mory).

9.28: Tenor, Tina Pattiera, "Di' tu se fidele" (Verdi); "Brindisi" (Mascagni).

9.34: String Quartette, Poltronieri String Quartette, "Allegro con Brio"; "Siciliana" (Boccherini).

9.40: Comedienne, Elsie and Doris Waters, "Hiccups" (Waters).

9.43: Violin, Albert Cazabon, "Serenade" (Cazabon).

9.46: Baritone and chorus, Dennis King and Chorus, "My Sword and I" (Friml).

9.49: Harpsichord, Rudolph Doimetsch, "Allemande and Courante" (Handel).

9.52: Comedian, Billy Bennett, "The Detective" (Bennett).

9.55: Regimental Band of H.M. Grenadier Guards, "Silver Trumpets."

10.0: Dance music.

2YA Wellington

Tuesday 22. 720 kc.

10.0: Selected recordings.

10.30: Devotional service.

11.12: Lecturette, "Fabrics and Fashions."

12.0: Lunch music.

2.0: Selected recordings.

3.30 and 4.30: Sports results.

5.0: Children, by Jumbo.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "La Ferie"—Spanish Suite (Lacomme). Johann Strauss and Symphony Orchestra, "Freuet Euch des Lebens" Waltz (Strauss). Brunswick Concert Orchestra, "Rosine" (Wardle).

6.13: Orchestra Mascotte, "The Faithful Hussar" (Frantzen). Berlin State Opera House Orchestra, "Polonaise No. 2" (Liszt). A. and P. Gipsies, "The Faraway Balls" (Gordon). H.M. Grenadier

Guards Band, "Merrie England" Selection (German).

6.35: Brunswick Concert Orchestra, "Dixie March" (Emmett). Frank Westfield's Orchestra, "Chu Chin Chow" Selection (Norton). Johann Strauss and Symphony Orchestra, "Thousand and One Nights" (Strauss). New Light Symphony Orchestra, "Hearts and Flowers" (Tobani).

6.50: Lucerne Kursaal Orchestra, "Dance of the Flowers" (Dellibes). Orchestra Mascotte, "Woodland Joys" Novelty Waltz (Lindstrom).

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

Concert Programme.

(Relay to 2ZD, Masterton.)

8.0: Selection, Frank Crowther's Novelty Orchestra, "Our Miss Gibbs" (Monckton).

8.10: Baritone, S. Evelyn Rodger, "Stonecracker John" (Coates); "June Music" (Trent).

8.16: Recording (Humour), Flanagan and Allen, "The Sport of Kings" (Flanagan).

8.22: Soprano, Mrs. Amy Dunn, "A Song of Sunshine" (Thomas); "The Flute Across the Lake" (Elliott).

8.28: Rhythmic Paraphrase, Frank Crowther's Novelty Orchestra, "Monastery Bells" (Arthur Lange). Trumpet, Dick Colvin, "Softly Awakes My Heart" from "Samson and Delilah" (Saint Saëns).

8.38: Tenor, W. Roy Hill, "The Cornish Witch" (Murray); "The Caravan" (Martin Shaw).

8.43: Recording (Trio), The Pickens Sisters, "Sweet Georgia Brown" (Pinkard); "San" (Michels).

8.49: Baritone, S. Evelyn Rodger, "My Queen" (Blumenthal); "My Heart is a Haven" (Steinel).

8.51: Recording (Humour), Gracie Fields, "Antonio" (Nevill). (Accordion), Pietro, "Vivacity" (Pietro).

9.0: Weather report and notices.

9.2: Lecturette, Representative, Income Tax Department, "A Talk on Income Tax."

9.17: Xylophone, Sid Bernard, "Favourite Operatic Melodies" (arr. Bernard). Selection, Frank Crowther's Novelty Orchestra, "Going Up" (Hirsch).

9.27: Soprano, Mrs. Amy Dunn, "Oh, No, John!" "The Lark in the Morn" (Sharp).

9.33: Recording (Vocal Quintet), The Maestros, "Daddy Wouldn't Buy Me a Bow Wow" (Tabrar); "Little Annie Rooney" (Nolan).

9.39: Tenor, W. Roy Hill, "Only My Song" (Lehar); "A House, Love, Made for You and Me" (Coates).

9.45: Recording (Humour), Elsie and Doris Waters, "Spring Cleaning" (Waters); "That's the Worst of Having People Upstairs" (Western).

9.51: Foxtrot, Frank Crowther's Novelty Orchestra, "Can't We Talk it Over?"

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3YA Christchurch

Tuesday 22.

980 kc.

10.0: Devotional service.

10.15: Selected recordings.

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

11.15: Selected recordings.

11.40: Talk, Millicent Jennings, "Gardens and Gardening."

12.0: Lunch music.

2.0: Selected recordings.

3.30: Special weather forecast and sports results.

4.0: Special weather forecast.

4.30: Sports results.

5.0: Children, by "Cousin Mim" and "Uncle Frank."

Dinner music.

6.0: Milan Symphony Orchestra, "Masaniello" Overture (Auber). Marek Weber Orchestra, "My Dream—Waltz" (Waldteufel). New Mayfair Orchestra, "Follow Through" Selection (de Sylva).

6.18: Kirilloff's Balalaika Orchestra, "Medley of Old Time Songs." Dajos Bela Orchestra, "Electric Girl" (Holmes); "Faust" Waltz (Gounod). Organ, Terence Casey, "Bird Songs at Eventide" (Coates).

6.34: De Groot and Piccadilly Orchestra, "If Only I Had You" (Davies). Novcity Orchestra, "Midnight Bells" (Heuberger). Edith Lorand Orchestra, "Toreador and Andalous" (Rubinstein). Instrumental Trio, Fritz Kreisler, Hugo Kreisler and M. Raucheisen, "Marche March Miniature Viennoise" (Kreisler).

6.47: Plaza Theatre Orchestra, "The Busy Bee" (Bendix). Regimental Band of H.M. Grenadier Guards, "The Turkish Patrol" (Michaelis). Eddie Thomas's Collegians, "The Missouri Waltz."

7.0: News and reports.

7.30: Dialogue (under auspices of Christchurch Horticultural Society), E. E. Wiltshire and F. C. Fairclough, "Story of the Garden."

7.45: Talk, R. W. Marshall, "Tourist Resorts."

Concert Programme.

8.0: Recording, Gil Dech and His Orchestra, "Maori Selection" (arr. Dech).

8.10: Smart Set Entertainers, "Snapshots of Many Lands"—Opening Chorus (Longstaff); "I've Lost My Heart in Maoriland" (Darewski); "The Old Sundowner" (Coney); "Medley Australian Songs" (arr. Shearsby); "Hello, Hawaii, How Are You?" (Schwartz); "Yuaka Hula Hickey Dula" (Wendling); "Goodbye, Hawaii" (Richmond); "Nine Little Miles from Ten-Ten-Tennessee" (Conrad); "When the Sun goes Down in Dixie" (von Tilzer); "Roll on Mississippi Roll On" (Ringle); "The Geisha's Song" (Arundale).

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

8.38: Smart Set Entertainers, Medley of Irish Songs (arr. Shearsby); "Every Tear is a Smile" (Carl Sander); "Raggin' Thro' the Rye" (Adams); "And He'd Say Go La La We-wee" (Jessel); "Gipsy Song" (Bizet); "Russian Rag" (piano and melodies) (Cobb).

8.58: Recording, Magyar Imres Hungarian Gipsy Orchestra, "Rihari" (Hungarian Dance).

9.1: Weather forecast and notices.

9.3: Reserved.

9.18: Smart Set Entertainers, "Snapshots" (continued)—"Taj Mahal" (monologue) (arr. Shearsby); "Magyar Chorus" (Herbert); "Songs of New Zealand" (arr.

Shearsby); "Waiata Poi" (Hill); "Finale."

9.30: Dance music.

4YA Dunedin

Tuesday 22.

650 kc.

10.0: Selected recordings.

10.15: Devotional service.

10.45: Lecturette, J. J. Salmond, "Fire Prevention in the Home."

12.0: Lunch music.

2.0: Selected recordings.

3.15: Lecturette, S. B. Sinclair, "Beauty Culture."

3.30 and 4.30: Sports results.

5.0: Children, by Aunt Leonore.

Dinner Music.

6.0: Barnabas von Geczy and Orchestra, "Strauss Waltz Medley" (Strauss). Berlin State Opera House Orchestra, "Aida" Selection (Verdi). Edith Lorand Orchestra, "Minuet" (Boccherini).

6.19: New Concert Orchestra, "Nights of Fragrance" (Ziehrer). New Queen's Hall Light Orchestra, "Summer Days" Suite (Coates): (1) "In a Country Lane"; (2) "On the Edge of the Lake"; (3) "At the Dance."

6.33: Berlin State Opera House Orchestra, "La Traviata" Prelude (Verdi). H.M. Air Force Band, "The Nightingale and the Frog" (Ellenberg). London Theatre Orchestra, "Frederica" Selection (Lehar).

6.49: J. H. Squire Celeste Octet, "Collette" Valse (Fraser-Simson). Columbia Symphony Orchestra, "Idilio" (Lack). International Novelty Orchestra, "Love Sends a Little Gift of Roses" (Openshaw).

7.0: News and reports.

7.30: W.E.A. Session: George McCracken, "Some Mistakes in Business—Have No Time to Read."

Concert Programme.

8.0: Special recordings.

8.30: March, St. Kilda Band (Conductor: Jas. Dixon), "The Moa" (Bulch).

8.34: Tenor, J. Kennedy, "Loch Lomond" (Trdtl.); "Mary of Argyll" (Nelson).

8.40: Waltz, The Band, "Birds of Paradise" (Rimmer).

8.49: Humour, "The Aironuts," "The Aironuts on Tour—No. 3"; "A Pass for Two" ("Aironuts").

8.56: Flugel Horn, G. Lowrie, "Silver Threads Among the Gold" (Danks).

9.0: Weather report and notices.

9.2: Talk, W. H. Carson, "Famous Trials."

9.17: Contralto, Joan McLay, "Birth of Morn" (Leoni); "The Willow Song" (Sullivan).

9.22: Selection, The Band, "Tschalkowsky" (Rimmer).

9.35: Humour, "The Aironuts," "Finding the Needle" ("Aironuts").

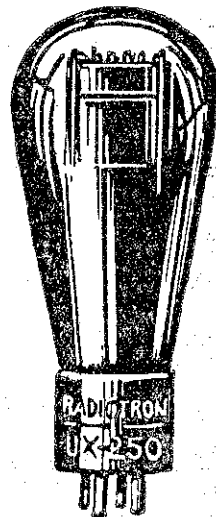
9.42: Recording, Dajos Bela Dance Orchestra, "Somewhere, Someone, Some Day" (Ascher).

9.45: Tenor, J. Kennedy, "My Liege Lady" (Phillips); "Columbine's Garden" (Besly).

9.50: Intermezzo, The Band, "Just a Memory" (Marsden).

9.54: Contralto, Jean McLay, "The Blacksmith" (Brahms); "Now Sleeps the Crimson Petal" (Quilter).

9.59: March, The Band, "The Challenger" (Perkins).



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WELLINGTON.

1YA Auckland

Wednesday 23. 820 kc.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk.
11.15: Selected recordings.
12.0: Lunch music.
2.0: Selected recordings and literary selection.
5.0: Children, by "Uncle Reg" and "Uncle Walker."

Dinner Music.

6.0: New Mayfair Orchestra, "Tolly to Be Wise" Selection. Band of H.M. Coldstream Guards, "Selection of Wilfred Sanderson's Songs." Orchestra Mascotte, "Mimosa Waltz" (Jones).

6.15: Organ, John Hassel, "By the Waters of Minnetonka" (Liougrance). Miniature Concert Orchestra, "Punchinello" (Herbert). Debroy Somers Band, "Stealing Thro' the Classics" ("The Masters" (arr. Somers)).

6.30: Ormandy Instrumental Trio, "From the Land of the Sky Blue Water" (Cadman). Marek Weber and His Orchestra, "Fantasia on the Song 'Long, Long Ago'" (Dittrich). Orchestra Mascotte, "Love Bells, Waltz" (Benatzky). De Groot and Piccadilly Orchestra, "Charmaine" (Pollack). New Light Symphony Orchestra, "Spanish Dance No. 3" (Granados).

6.47: J. H. Squire Celeste Octet, "The Butterfly" (Bendix). New Mayfair Orchestra, "Blue Roses" selection (Ellis). Winter Garden Orchestra, "Storm Gallop" (Komzak).

7.0: News and reports.

7.30: Talk (W.E.A.), G. B. Bell, B.E., B.Sc., "Watchers of the Skies" series "The Royal Observatory and the Nautical Almanac."

Concert Programme.

8.0: Selected recordings.

8.30: Hawaiian Vocal and Instrumental, Mati Trio, "Rarotonga Moon;" "Rarotonga Medley" (arr. Mati).

8.36: Record, Lucchesi and Orchestra, "Gachuela" (Tenaro).

8.39: Boy soprano: Jack Gunman, "Old Mother Sea (Arundale); "Looking For You" (Sanderson).

8.45: Orchestra (record), The A. & P. Gypsies, "In the Garden" (Russian Gypsy Song).

8.48: Humour, Marian Irving, "A Lock of His Hair" (Williams); "Mrs. Brown on Honesty" (Fox).

8.56: Record, Dajos Bela Orchestra, "Mon Reve" (Waldteufel).

9.0: Weather forecast and notices.

9.2: Talk, Samuel J. Gudsell, "Amateur Athletics" series: "Famous Ex-Auckland Athletes."

9.17: Piano: Lilly Cabouret, "Night In May" (Palmgren); "Humoresque" (Swinstead).

9.25: Mati Trio, "Tahitian Blues" (arr. L. Mati); "Hula Town" (Collins and Carlson).

9.31: Dance music.

2YA Wellington

Wednesday 23. 720 kc.

10.0: Selected recordings.
10.30: Devotional service.
11.37: Lecturette, "Hollywood Affairs."
12.0: Lunch music.
2.0: Selected recordings.
3.15: Lecturette, Ruth Hay, "The Value of Massage and Physical Culture."
3.30 and 4.30: Sports results.
5.0: Children, by Aunt Molly.

Wednesday

November 23

Evening Talks: "The Royal Observatory and the Nautical Almanac"—Mr. G. B. Bell, B.E., B.Sc. (W.E.A.)

1YA, 7.30.

"Famous Ex-Auckland Athletes"—Mr. Samuel J. Gudsell. 1YA, 9.2.
"Tennis"—Representative of the Wellington Lawn Tennis Association. 2YA, 7.30.

"Sydney and Melbourne at the Present Moment"—Mr. S. W. M. Stilling, representative in New Zealand of the Australian National Travel Association. 2YA, 7.40.

"International Affairs"—Dr. Guy H. Scholefield, O.B.E. 2YA, 9.2.
Addington Stock Market Report. 3YA, 7.30.

"The Agricultural Depression"—Mr. Lloyd Ross, M.A. 4YA, 7.15.
Forbury Park Trotting Meeting—Mr. R. McKenzie. 4YA, 7.30.

Features: 1YA. Jack Gunman (boy soprano); Marian Irving (humorous numbers), and the Mati Trio (Hawaiian melodies).

2YA. All-Australian programme, featuring Australian artists and composers.

3YA. Studio Orchestra and selected recordings.

4YA. Relay of Returned Soldiers' Choir Concert.

Dinner Music.

6.0: Piccadilly Orchestra, "The Waltz Dream" (Strauss). Plaza Theatre Orchestra, "Scarf Dance"; "Pierrette" (Chaminade). J. H. Squire Celeste Octet, "Iperatica" (arr. Squire). Dajos Bela Orchestra, "Woodland Peace" Waltz (Favilla).

6.22: J. H. Squire Celeste Octet, "Ave Maria" (Bach-Gounod). Coldstream Guards Band, "Suite Francaise" (Foulds). Marek Weber Orchestra, "Tres Jolie" Waltz (Waldteufel).

6.42: Reginald Foort, "The Sacred Hour" (Ketelbey). Albert Sandler Orchestra, "Salut d'Amour" (Elgar). Opera Comique Orchestra, "Scenes Pittoresques"—March and Fete Boheme (Massenet). Recording, Orchestra Mascotte, "Amoureux" Waltz (Berger).

7.0: News and reports.

7.40: Topical Talk, "Australia To-day," by S. W. M. Stilling, Representative in New Zealand for Australian National Travel Association.

Concert Programme.

(Relayed to 2ZF, Palmerston North.)

An All-Australian Programme.

8.0: "The Kookaburra."

8.2: March, Australian Commonwealth Band, "Entente Cordiale" (Douglas).

8.5: Baritone, Peter Dawson, "Along the Road to Gundagai" (O'Hagan).

8.8: Gil Dech Orchestra, "Monte Carlo" Selection.

8.14: Piano, Percy Grainger, "Country Gardens" (Grainger).

8.17: Novelty, "Imito" (Corporal Phillips), "Australian Bird Calls."

8.23: Soprano, Molly de Gunst, "Ritorna Vincitor" (Verdi).

8.29: Comedy Scene, Late Nellie Stewart, "Nell Gwynne's Entrance," Act 1.

8.32: Organ, G. Thalben Ball, "Grand March—Tannhauser" (Wagner).

8.35: Tenor, Browning Mummery, "E Lucern le Stelle" (Puccini).

8.38: Saxophone, Tom Katz, "Valse Lucille" (Renkman).

8.41: Humour, Pat Hanna.

8.44: Australian Commonwealth Band (Cornet solo, A. P. Stender), "Hail Storm" (Rimmer).

8.47: Contralto, Essie Ackland, "The Hills of Home" (Fox).

8.51: Piano Duo, The Two Octaves, "By the Fireside" (Connolly).

8.54: Baritone, Harold Williams (with chorus), "The Lincolnshire Poacher" (Traditional).

8.57: Bondi Beach Concert Band, "The White Dove" (Lehar).

9.0: Talk, Dr. Guy H. Scholefield, O.B.E.

9.20: Gil Dech Orchestra, "Children of Dreams" (Romberg).

9.23: Duet, Gladys Moneriff and Colin Crane, "When We are Married" (Kerker).

9.26: Piano, Don Bradman, "Old-Fashioned Locket"; "Our Bungalow of Dreams" (Verges).

9.29: Soprano, Florence Austral, "A Memory" (Thomas).

9.32: Choir, St. Andrew's Cathedral, Sydney, "Lift Thine Eyes" ("Elijah") (Mendelssohn).

9.35: Baritone, John Brownlee, "What the Red-Haired Bosun Said."

9.38: Novelty, "Imito," "Everyday Sounds."

9.41: Violin, Albert Cazabon, "Serenade" (Cazabon).

9.44: Humour, Hector St. Clair, "Long, Long Wail" (St. Clair).

9.50: Piano, William Murdoch, "Norwegian Bridal Procession" (Grieg).

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

10.0: A.B.C. Dance Band, "I Don't Know Why" (Ahlert).

10.3: Cello, Lauri Kennedy, "Hungarian Rhapsody" (Popper).

10.7: Soprano, Evelyn Scotney, "Voices of Spring" (Strauss).

10.10: Australian Commonwealth Band, "Australia Forever" (Betteridge).

3YA Christchurch

Wednesday 23. 980 kc.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, Mrs. H. Spence Clark, "Drama."
12.0: Selected recordings.
3.30: Special weather forecast and sports results.
4.0: Special weather forecast.
4.30: Sports results.
5.0: Children, by Aunt Hilda.

Dinner Music.

6.0: Columbia Symphony Orchestra, "March of the Bojars" (Halvorsen). New Light Symphony Orchestra, "The Merry Wives of Windsor" Overture (Nicolai). J. H. Squire Celeste Octet, "Poem" (Fibich).

6.15: Herman Finck Orchestra, "Melodious Memories" (arr. Finck). Plaza Theatre Orchestra, "Pearl o' Mine" (Fletcher). Marek Weber Orchestra, "Old Vienna—Gems from Lanner's Waltzes" (Lanner). Menorah Symphony Orchestra, "Schulamith" Selection (Goldfaden).

6.36: Organ, G. T. Pattman, "Alice, Where Art Thou?" (Traditional). B.B.C. Wireless Military Band, "Dances of the Tumblers" (Rimsky-Korsakov). Victor Olof Salon Orchestra, "Callirhoe" (Chaminade). Ketelbey's Concert Orchestra, "The Clock and the Dresden Figures" (Ketelbey). J. H. Squire Celeste Octet, "The Picanninies' Picnic" (Squire).

7.0: News and reports.

7.30: Addington Stock Market reports.

Concert Programme.

8.0: Studio Orchestra, "Coriolanus" Overture (Beethoven).

8.10: Tenor, Ernest Rogers, "To End" (Travers); "Trysting Song" (Lehmann).

8.17: Violin with Orchestra, Irene Morris, "Farewell to Cucullain" (arr. Hamilton Harty).

8.21: Recording, Ivar Andresen with Chorus and Orchestra, "The Sacred Name of God" (Verdi).

8.25: Recording (Piano), Harold Bauer, "The Appassionata Sonata," First Movement "Allegro Assai" (Beethoven).

8.33: Recording, Elizabeth Gero, "L'Eclat" (Arditi); "Chanson Espagnole" (Delibes).

8.41: Recording (Organ), Harry Goss-Custard, "Evening Song" (Baird).

8.45: Bass, R. S. H. Buchanan, "Ella Giammi M'Amo" (Verdi).

8.50: Recording (Cello), Pablo Casals, "Traumerei" (Reverie) (Schumann).

8.53: Tenor, Ernest Rogers, "Ask Me No More" (de Zuletor); "My Little Missis" (Bennett).

9.0: Weather forecast and notices.

9.2: Reserved.

9.17: Studio Orchestra, "Oxford Symphony" Haydn: (a) "Minuet"; (b) "Presto."

9.27: Recording (Soprano), Lotte Lehmann, in German, "Mein Herr"; "Klange der Heimat" (Joh. Strauss).

9.33: Recording (Piano), Harold Bauer, "Appassionata Sonata" (Beethoven); Second Movements, "Andante Con Moto"; Third Movement, "Allegro ma non Troppo."

9.41: Bass, R. S. H. Buchanan, "I Triumph, I Triumph" (Carissimi); "Oh, Oh, Hear the Wild Winds Blow" (Mattel).

9.49: Studio Orchestra, "At the Theatre" (Foulds); "Evening in the Forest"; "Fiddler's Fancy."

10.0: Dance music.

4YA Dunedin

Wednesday 23. 650 kc.

10.0: Selected recordings.
10.15: Devotional service.
10.45: Lecturette, St. John's Ambulance Association, "First Aid in the Home."
12.0: Lunch music.
2.0: Selected recordings.
3.15: Lecturette, Home Science Department, "Hunting the Housefly."
3.30 and 4.30: Sports results.
5.0: Children, by Aunt Gretchen and Big Brother Bill.

Dinner Music.

6.0: Milan Symphony Orchestra, "Semi-ramide Overture" (Rossini). Orchestre Symphonique de Paris, "L'Arlesienne" Suite Adagietto (Bizet). Parlophone Salon Orchestra, "A Lover in Damascus" (Woodford-Finden).

6.21: Dajos Bela Orchestra, "Dynamiden" Waltz (Strauss). Halle Orchestra, "Capriccio Espagnole" (Rimsky-Korsakov). London Symphony Orchestra, "Chanson de Marin" (Elgar).

6.42: Albert W. Ketelbey's Concert Orchestra, "The Blue Hawaiian Waters" (Ketelbey). Major Bowes Capitol Theatre Trio, "My Isle of Golden Dreams" (Blaufuss). Berlin State Opera House Orchestra, "From Foreign Parts" 1. Spain. 2 Hungary (Moszkowski).

7.0: News and reports.

7.15: Talk, Lloyd Ross, under auspices of Department of Agriculture, "The Agricultural Depression."

7.30: Talk, R. McKenzie, "The Forbury Trotting Meeting."

Concert Programme.

8.0: Relay of Returned Soldiers' Choir Concert. Conductor: Mr. J. T. Leech.

2YB New Plymouth
Wednesday 23. 1230 kc.

6.30 to 7.30: Children's session, conducted by Uncle Ted and Aunt Betty.
8.0 to 10.0: Studio concert.



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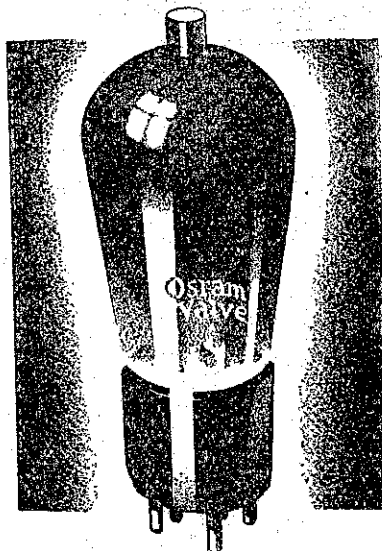
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OSRAM VALVES ARE MADE IN ENGLAND

Thursday

November 24

Evening Talks: "The Case of the Irish Free State"—Mr. L. K. Munro, L.L.M. (W.E.A. session). 1YA, 7.30.
"My Favourite Poet—John Masefield"—Hon. Jas. Craigie. 2YA, 9.2.
"Certification of Wheat"—Mr. J. G. McKay, Fields Instructor of Department of Agriculture. 3YA, 7.30.
"Florence—Past and Present"—Dr. Winifred Howard. 3YA, 9.2.
"Free-Lancing for Lady Journalists"—Miss Marguerite Puechegod. 4YA, 9.2.

Features: 1YA. 1YA Orchestra; Rodger Errington (tenor); Minna Mays (elocutionary numbers); Aimee Clapham (contralto).

2YA. 2YA Concert Orchestra; Will Bishop, entertainer at the piano.
3YA. Selected recordings, including excerpts from "Maritana."
4YA. The de Rose Octet, and humour by Alex. Regan.

1YA Auckland
Thursday 24. 820 kc.

10.0: Devotional service.
10.15: Selected recordings.
11.0: Talk, "Gas."
12.0: Lunch music.
12.30: Relay of Mid-day Service from St. Matthew's Church.
12.50: Lunch music.
2.0: Selected recordings.
3.15: Home Science Talk, "The Place of Meat and Fish in the Diet."
3.25: Selected recordings.
5.0: Children, by "Skipper."

Dinner Music.

6.0: Plaza Theatre Orchestra, "A Musical Switch—Humoresque" (arr. Alford). The Salon Orchestra, "Serenade" (Schubert).

6.14: Marek Weber Orchestra, "From Mozart's Treasure Store Fantasic" (Urbach). The International Concert Orchestra, "Love and Spring Waltz" (Waldeufel). The Regimental Band of H.M. Grenadier Guards, "Parade of the Elephants" (Chenette).

6.29: London Symphony Orchestra, "Czar Sultan" Suite (Rimsky-Korsakov). Zonophone Salon Orchestra, "In the Shadows" (Finck). Marek Weber Orchestra, "La Tosca" Potpourri (Puccini).

6.48: Orchestra Mascotte, "The Gipsy Princess—Waltz" (Kalman). Zonophone Salon Orchestra, "Sweet Adeline" (Armstrong). Pavillon Lescaut Orchestra, "I Drive Out in My Little Limousine" (Cowler).

7.0: News and reports.

7.30: Talk, W.E.A., L. K. Munro, L.L.M., "The New Constitution of the British Empire" series, "The Case of the Irish Free State."

Concert Programme.

(Relay to 1ZH, Hamilton.)

8.0: Overture (record), B.B.C. Wireless Military Band, "Tancered" (Rossini).
8.7: Tenor, Roger Errington, "A Hunting Song" (Mendelssohn); "Ah! Sweet Mystery of Life" (Herbert).

8.16: Saxophone (record), Rudy Wiedoeft, "Rubenola" (Wiedoeft).

8.19: March, The Orchestra, "Dolores" (Moret); Scena, "By the Blue Hawaiian Waters" (Ketelbey).

8.28: Elocution, Minna Mays, "Bells of Seville"; "Rosa" (Anon).

8.33: Piano (record), Josef Hofmann, "Polonaise Militaire" (Chopin).

8.36: Overture, The Orchestra, "Chal Romano" (Ketelbey).

8.42: Revue (record), Emily Joyce and Company, "How Do You Do?" (Simphon and Holt).

8.50: Contralto, Aimee Clapham, "The Bitterness of Love" (Dunne); "A Birthday" (Cowen).

8.56: (Record), Band of H.M. Grenadier Guards, "Valse Creole" (Tschalkowsky).

9.0: Weather forecast and notices.
9.2: Cricket Talk, Ces. Dacre, "The English Tour of Australia."

9.17: Organ (record), Milton Charles, "Cheerie-Beerie-Be" (Young).

9.20: Roger Errington, "The Star" (Rogers); "Duna" (McGill).

9.27: Selection, The Orchestra, "Gipsy Princess" (Kalman).

9.35: Banjo (record), Joe Brannelly, "Eccentric" (Robinson).

9.38: Elocution, Minna Mays, "Comedy and Tragedy" (Gilbert).

9.44: (Record), International Novelty Quartet, "Knocked 'Em in the Old Kent Road" (Ingle).

9.47: Aimee Clapham, "A Brown Bird Singing" (Haydn Wood); "The Market" (Carew).

9.54: Suite, The Orchestra, "Callirhoe" (Chaminade).

2YA Wellington
Thursday 24. 720 kc.

10.0: Selected recordings.

10.30: Devotional service.

10.45: Lecturette, "Cooking by Electricity."

11.37: Lecturette, Representative of Health Department, "Health Hints."

12.0: Lunch music.

2.0: Selected recordings.

3.15: Lecturette, talk prepared by Home Science Extension Department of Otago University, "The Place of Meat and Fish in the Diet."

3.30: Special weather forecast and sports results.

4.0: Special weather forecast.

4.30: Sports results.

5.0: Children, by Big Brother Jack.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "Christmas Concerto" (Corelli). De Groot and His Orchestra, "Romance" (Rubinstein). De Groot's Piccadilly Orchestra, "None But the Weary Heart" (Tschalkowsky). Organ, Edward O'Henry, "Ca O'Est Madrid" (O'Henry).

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

6.28: Salon Orchestra, "Chanson Bohème" (Bolidi). Marimba Band, "Aguas Dormidas" (Bolanos). National Symphony, "Bolero in D Major" (Moszkowski). Bernardo Gallico and His Orchestra, "The Dance of the Dwarfs" (Noack).

6.40: Cedric Sharpe Sextet, "Chanson Napolitaine" (D'Ambrosio). Dajos Bela Orchestra, "Count of Luxembourg" Waltz (Lehar). Sandor Joszi Orchestra, "An Eastern Wedding" (Prychistal). Organ, Edward O'Henry, "Just As We Used to Do" (Rulli).

6.55: Vienna Philharmonic Orchestra, "Hungarian Dance No. 1" (Brahms). Plaza Theatre Orchestra, "A La Gavotte" (Finck).

7.0: News and reports.

Concert Programme.

(Relay to 2ZD, Masterton.)

8.0: Overture, The Orchestra, "Light Cavalry" (Suppe); "En Sourdine" (Telam).

8.12: Baritone, Chas. Casford, "Rolling Down to Rio" (German); "I Heard You Singing" (Coates).

8.18: Recording (Banjo), Emile Grimshaw, "A Swancee Sing Song" (Grimshaw). Recording (Vocal Quartet), The Revellers, "The Woman in the Shoe" (Brown).

8.24: The Orchestra, "Woodland Pictures Fletcher": (1) "In the Hayfields"; (2) "An Old World Garden"; (3) "The Bean Feast."

8.36: Will Bishop, Entertainer at the Piano.

8.51: Piano and Flute, Hugo Anson (M.A., Mus. Bac.) and William Alwyn (Mus. Bac.), "Selections from Repertoire."

9.0: Weather report and notices.

9.2: Lecturette, Hon. Jas. Craigie, "My Favourite Poet—Masefield."

9.17: The Orchestra, "Cavatina" from "Faust" (Gounod). Valse, "Bal Masque" (Fletcher).

9.28: Baritone, Chas. Casford, "Poor Man's Garden" (Russell); "I Am Fate" (Hamblen).

9.29: Piano and Flute, Hugo Anson and William Alwyn, "Selections from Repertoire."

9.39: Recording (Quartet), The Big Four, "Waiting by the Silvery Rio Grande" (Mencher); "I'm Alone Because I Love You" (Young).

9.45: The Orchestra, "Pizzicato Serenade—Baby's Sweetheart" (Corri).

9.50: Recording (monologue), Pat Hanna, "Discourses on Cricket" (Hanna).

9.56: March, The Orchestra, "Thru Night to Light" (Lankien).

Westfield's Orchestra, "Serenade" (Heykins). Dajos Bela String Orchestra, "Goldregen Waltz" (Waldteufel). Continental Novelty Orchestra, "Los Claveles de Sevilla" (Guerrero).

6.15: Dajos Bela Orchestra, "Pique Dame" Fantasia (Tchaikowsky). Vienna Harmonic Orchestra, "Turkish March" from "Ruins of Athens" (Beethoven). Organ, G. T. Pattman, "Cinderella" Waltz (Pattman). Berlin State Opera Orchestra, "German Dances" (Mozart).

6.36: Frank Westfield's Orchestra, "The Druid's Prayer" Waltz (Davson). Heerman Trio, "Dalvisa" (Sandby). Albert Sandler and His Orchestra, "Give Me Back My Heart" (Novello). H.M. Coldstream Guards Band, "Patience" Selection (Sullivan).

6.53: Continental Novelty Orchestra, "Las Lagarteras" (Foulkes). De Groot and The Piccadilly Orchestra, "Till I Wake" (Woodforde-Finden).

7.0: News and reports.

7.30: J. G. McKay (Fields Instructor, Department of Agriculture), "Certification of Wheat."

Concert Programme.

8.0: State Opera Orchestra, Berlin, "A Night in Venice" (Strauss).

8.8: Baritone, Peter Dawson, "Far Across the Desert Sands"; "Beloved, in Your Absence" (Woodforde-Finden).

8.12: Super Cinema Orchestra, "Love's Dream After the Ball" (Czibulka); "Hush" (Douglas).

8.20: Vocal Gem Chorus, "Mercenary Mary."

8.28: Piano with effects, Raie de Costa, "The King's Horses" (Graham); "Medley of Marches."

8.34: Berlin State Opera House Orchestra, Overture, "Tannhauser" (Wagner).

8.50: Vocal Duet, Harry Dearth and Raymond Newell, "A Sailor's Philosophy" (Byng).

8.54: Violin, Joseph Sziget, "Nigun" (Improvisation) (Bloch).

9.0: Weather forecast and notices.

9.2: Talk, Dr. Winifred Haward, "Florence—Past and Present."

9.17: Overture, Columbia Symphony Orchestra, "Maritana" (Wallace).

9.25: Soprano, Miriam Licette, "Maritana" Excerpts, with Orchestra (Wallace): (a) "Tis the Harp in the Air"; (b) "The Angelus."

9.31: Soprano and Baritone, Miriam Licette and Dennis Noble, "Of Fairy Wand Had I the Power" (Wallace). Miriam Licette and Grand Opera Chorus and Orchestra, "Pretty Gitana" (Wallace).

9.37: Contralto, Clare Serena with Orchestra, "Alas Those Chimes" (Wallace). Ensemble with Orchestra, "Turn on Old Time" (Wallace).

9.43: Tenor, Heddle Nash with Orchestra, "Yes, Let Me Like a Soldier Fall" (Wallace). Baritone, Dennis Noble, "In Happy Moments Day by Day" (Wallace).

9.49: Tenor, Heddle Nash with Orchestra, "There is a Flower that Bloometh" (Wallace). Soprano, Miriam Licette with Orchestra, "Scenes that are Brightest" (Wallace).

9.55: Soprano and Contralto, Clare Serena and Miriam Licette Ensemble and Grand Opera Company, "Sainted Mother" (Wallace); Finale Act 2, "What Mystery" (Wallace).

4YA Dunedin

Thursday 24.

650 kc.

10.0: Selected recordings.

10.15: Devotional service.

10.45: Lecturette, J. V. Hanna, "Physical Culture for Women."

12.0: Lunch music. During the afternoon a description of events at Forbury Park Trotting Club's Spring Meeting will be broadcast.

3.15: Lecturette, Stan. Lawson, "Stage Dancing."

5.0: Children, by Big Brother Bill.

Dinner Music.

6.0: Grand Symphony Orchestra, "Lust-piel" Overture (Kela Bela). J. H. Squire Celeste Octet, "Twilight on the Waters" (Squire). Dajos Bela Orchestra, "I Pagliacci" Selection (Leoncavallo).

6.14: Orchestra Mascotte, "Hobgoblins' Review" (Noack). Dajos Bela Orchestra, "Viennese Waltz Pot-pourri" (Robrecht). Milan Symphony Orchestra, "La Maschere" Sinfonia (Mascagni).

6.32: Grand Symphony Orchestra, "Naila" Ballet Intermezzo (Delibes). Sir Henry J. Wood's Symphony Orchestra, "Prelude in C Sharp Minor" (Rachmaninoff). State Opera Orchestra, "Kamarinskaja," Fantasie on Two Russian Folk Songs (Glinka). La Argentina, Castenets with Orchestra, "Dance No. 5" (Granados).

6.48: Orchestre Symphonique de Paris, "L'Arlesienne Suite" — Entr'acte — Le Carillon (Bizet). J. H. Squire Celeste Octet, "The Chorister's Dream" (Ward). H.M. Coldstream Guards Band, "The Belle of New York" Selection (Kerker).

7.0: News and reports.

Concert Programme.

8.0: Recording, National Military Band, "National Emblem" (Gagley).

8.4: Baritone, E. Bolwell, "Red Devon by the Sea" (Clarke); "A Farewell" (Liddle).

8.10: Selection, The de Rose Octet, "When Sweet Sixteen" (Herbert).

8.18: Recital, C. H. Russell, "The Last Bottle" (Chaney).

8.23: Duets, T. and N. Bachop, "Two Jolly Beggars" (Wilson); "Where My Caravan has Rested" (Lohr).

8.29: Selection, The Octet, "Amittia" (Lincke); "Melodie d'Amour" (Engelman).

8.36: Bass-baritone, Arthur McDonald, "If You Would Love Me" (McDermott); "Gipsy Song" (Lehar).

8.42: Flute and Clarinet, C. Gibbons and S. George, "Butterflies" (Bendix).

8.46: Humorousities by Alex. Regan.

8.53: Waltz, The Octet, "Caresse d'Avril" (de Groot).

9.0: Weather report and notices.

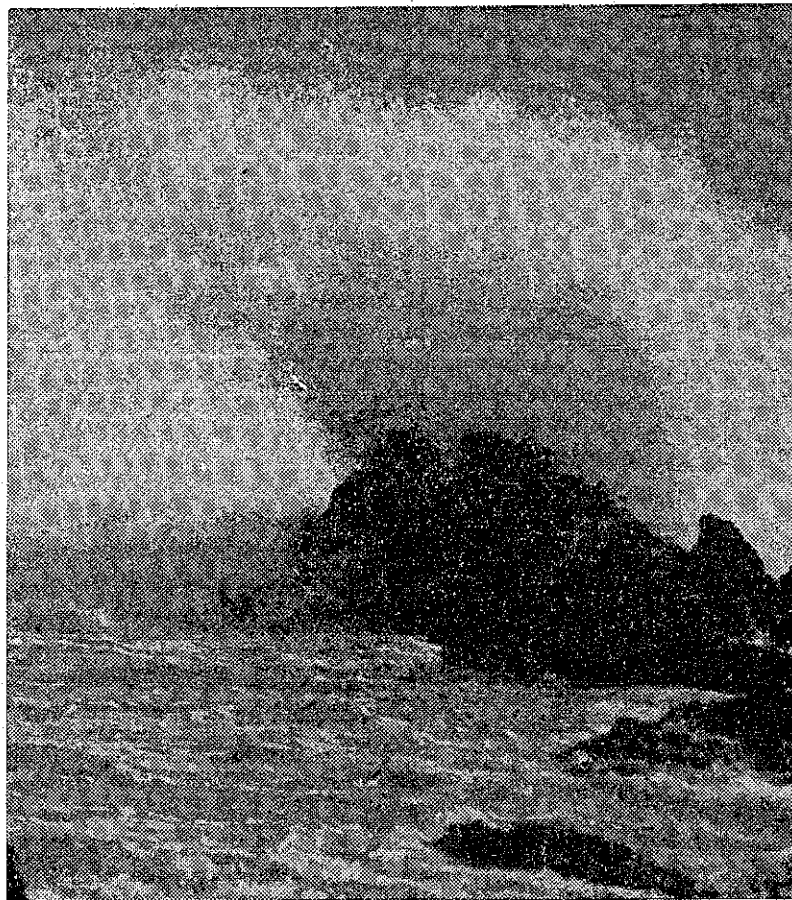
9.2: Talk, Marguerite Puechegud, "Freelancing for Lady Journalists."

9.17: Baritone, Mr. R. Bryant, "Soldier and Slave" (Malcolm); "King Solomon and King David" (Crossly).

9.22: The Octet, "The Serenade" (Herbert).

9.30: Dance music.

OCEAN THOU MIGHTY MONSTER



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Music of the Elements

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be broadcast from 4YA.
MONDAY, NOVEMBER 21.

I The Earth.
III Fire.

II The Air.
IV Water.

3YA Christchurch

Thursday 24.

980 kc.

10.0: Devotional service.

10.15: Selected recordings.

11.0: Talk by an Officer of Health Department, "Summer Hints."

11.15: Selected recordings.

12.0: Lunch music.

2.0: Selected recordings.

3.15: Home Science Talk, prepared by Home Science Extension Service of Otago University, "The Place of Meat and Fish in the Diet."

3.30: Special weather forecast and and sports results and selected recordings.

4.0: Special weather forecast.

4.30: Sports results.

5.0: Children, by Ladybird and Uncle Dick.

Dinner Music.

6.0: National Symphony Orchestra, "Norma" Overture (Bellini). Frank

1YA Auckland

Friday 25. 820 kc.

- 10.0: Devotional service.
 10.15: Selected recordings.
 11.0: Talk.
 12.0: Lunch music.
 2.0: Selected recordings and literary selection.
 5.0: Children, by Nod and Aunt Jean.

Dinner Music.

6.0: The Band of H.M. Coldstream Guards, "Dorothy" Selection (Cellier). De Groot and His Orchestra, "Only for You" (Strong). Organ, Sigmundo del Oro, "Mexicali Rose" (Tenney).

6.15: Regimental Band of H.M. Grenadier Guards, "The Old Frog Pond" (Alford). Dajos Bela Orchestra "Vienna Bon Bons" (Strauss). New Symphony Orchestra, "Scenes de Ballet," Op. 52 (Glazounoff): (1) "Preamble," (2) "Marionettes," (4) "Scherzino," (6) "Danse Orientale."

6.31: "Scenes de Ballet," Op. 52: (3) "Mazurka," (5) "Pas de Action," (7) "Valse," (8) "Polonaise."

6.47: De Groot Orchestra, "Autumn" (Chaminade). Salon Orchestra, "Serenade" (Rimpiano). Salon Orchestra, "Nola" (Arndt).

7.0: News and reports.

7.30: Sports talk.

Concert Programme.

8.0: Recording, Concerts Colonne Orchestra, Paris, "Symphonie Fantastique" (Berlioz).

8.9: Tenor, Ralph Eskrigge, "Musica Probita" (Gastildon); "For You Alone" (Geehl).

8.16: Instrumental Quartet, The Whisker Quartet, "J. R. Molloy's Songs" (Baynes).

8.22: Recording (Vocal Gems), Light Opera Company, "Dearest Enemy" (Rodgers).

8.26: Xylophone, Ray A. Jury, "The American Chevalier" March (Ripley); "Just a Blue-Eyed Blonde" Foxtrot (Florito).

8.32: Scottish Song and Humour, "Jock and Jill," "Discord and Harmony" (arr. McPherson); "Wait Till the Work Comes Round" (Elen); "Nursery Rhymes."

8.42: Recording, Victoria Orchestra, "Game of Kisses" (Rizzi).

8.46: Recording (Male Quartet), The Revellers, "Nola" (Burns).

8.49: Flute David Whisker, "Il Lamento Della Delerita" (Panzini).

8.53: Recording, Grand Opera Orchestra, Milan, "Daughter of the Regiment" (Donizetti).

9.1: Weather forecast and notices.

9.3: Dog Talk, S. F. Temple, "Dougall."
 9.16: The Whisker Quartet, "Fifnette" (Fletcher); "Folie Bergere" (from "Three Light Pieces"). The Whisker Quartet, "Wagnerana" (Sear).

9.25: Songs, "Jock and Jill," "Good Advice" (arr. McPherson); "I'm Happy When I'm Hiking" (Wallace). Duet, "Jock and Jill," "The Crookit Bawbee."

9.34: Recording (Bagpipes), Pipe-Major Forsyth, "The Hundred Pipers."

9.37: Tenor, Ralph Eskrigge "I Heard You Singing" (Coates); "Nightfall at Sea" (Phillips).

9.44: Xylophone, Ray A. Jury, "The Eight O'Clock Rag" (Rudisill); "The Squirrel Dance" (Elliott-Smith).

9.50: Recording, Jolly Old Fellows, "Drinking Song" (Traditional).

9.56: Recording, Edith Lorand Orchestra, "Concert Tango" (Albeniz).

Friday

November 25

Evening Talks: Sports Talk. 1YA, 7.30.
 "The Dog, Dougall"—Mr. S. F. Temple. 1YA.

9.3.

"Economic Problems of War Time—Economic Results"—Mr. Lloyd Ross, M.A. (W.E.A.). 4YA, 7.30.

Features: 1YA. "Jock and Jill" in Scottish song and humour, and the Whisker Instrumental Quartet.

4YA. Savonia Novelty Orchestra, and sketches by E. M. Holland.

2YA Wellington

Friday 25. 720 kc.

- 10.0: Selected recordings.
 10.30: Devotional service.
 11.12: Lecturette, "Fashions,"
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30 and 4.30: Sports results.
 5.0: Children, by Uncle Jim.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "If I Were King" Overture (Adam). Bournemouth Municipal Orchestra, "Fluttering Birds" (Gennin). Royal Opera House Orchestra, Stockholm, "Joyous Youth" Waltz (Coates).

6.15: Berlin State Opera House Orchestra, with Karol Szreter, pianist, "Hungarian Rhapsody No. 2" (Liszt). Dajos Bela Orchestra, "Serenade" (Moszkowski). International Novelty Quartet, "The Skaters" Waltz (Waldteufel). Royal Opera House Orchestra, Stockholm, "In a Country Lane" (Coates).

6.34: Dinicu and His Orchestra, "Hora Stacato" (Dinicu). Dajos Bela Orchestra, "Schatz Waltz" (Strauss). Albert W. Ketelbey's Concert Orchestra, "In a Camp of the Ancient Britons" (Ketelbey). International Novelty Quartet, "Teddy Bears' Picnic" (Bratton). Grand Symphony Orchestra, "In the Moonlight" (Ketelbey). Dajos Bela Orchestra, "Moonlight on the Alster" (Petras).

7.0: News and reports.

Concert Programme.

8.0: Selection, The Orchestra, "The Grand Duchess" (Offenbach).

8.10: Twenty minutes of selected recordings.

8.30: Suite No. 1, The Orchestra, "L'Arlesienne" (Bizet).

8.40: Selected recordings.

9.0: Weather report and notices.

9.2: Lecturette, S. W. M. Stilling, "The Australian Aboriginal."

9.17: Morceau, The Orchestra, "La Cinquantaine" (Marie). March, "Sounds of Peace" (Bion).

9.30: Dance music.

3YA Christchurch

Friday 25. 980 kc.

- 10.0: Devotional service.
 10.15: Selected recordings.
 11.0: Talk, Miss A. R. Powell, B.Sc., "Cooking—An Art."
 12.0: Lunch music.
 2.0: Selected recordings.
 3.30: Special weather forecast and sports results.
 4.0: Special weather forecast.
 4.30: Sports results.
 5.0: Children, by "Friday."

Dinner Music.

6.0: Chicago Symphony Orchestra, "Russian and Ludmilla" Overture

(Glinka). De Groot Orchestra, "I Love You" (Grieg). National Symphony Orchestra, "Spanish Dance No. 2 in G Minor" (Moszkowski). Dajos Bela Orchestra, "You and You" Waltz (Strauss).

6.14: J. H. Squire Celeste Octet, "Mignon" Introduction et Romance (Thomas). London Palladium Orchestra, "Sunset" (Matt). Organ, Stanley Macdonald, "Nicolette" (Campbell).

6.25: Reginald King Orchestra, "Song o' My Heart." San Francisco Symphony Orchestra, "Valse de Concert" (Glazounov). Grand Symphony Orchestra, "The Tea House of a Hundred Steps" (Yoshitomo).

6.45: Royal Opera Orchestra, "Prelude 'The Huntress' from 'Sylvia Ballet' (Delibes). Edith Lorand, "Winter Storms" Waltz (Fueik). Minneapolis Symphony Orchestra, "March Militaire" (Schubert).

7.0: News and reports.

7.30: W.E.A. Session: Rev. Hubert Jones (Mus. Bac.), "Operatic and Concert Overtures."

Concert Programme.

8.0: Studio Orchestra, "The Majestic March" (Allen); "Four Ages of Man" (Lachner).

8.12: Soprano, Cecily Audibert, "She Wandered Down the Mountain Side" (Clay).

8.16: Violin, Gladys Vincent, "Romance from Concerto in D Minor" (Wieniawski).

8.21: Bass-baritone, T. D. Williams, "Charming Chloe" (German).

8.24: Studio Orchestra, One-step, "Kitty from Kansas City" (Greer); "Magic of Love" (Vanis).

8.32: Selected recordings.

9.2: Weather forecast and notices.

9.4: Reserved.

9.10: Recording, H.M. Grenadier Guards' Band, "The Grenadiers" (Wallteufel).

9.23: Recording, Soloist Ensemble and Grand Opera Chorus with Orchestra, "Lohengrin Finale" (Wagner).

9.27: Recording (Organ), Terence Casey, "Longing" (Haydn Wood).

9.31: Soprano, Cecily Audibert, "When the Wind's in the Chimneys" (Sanderson); "Waltz" (Delibes); "The Fountain" (Day).

9.38: Studio Orchestra, "In the Fairy Realm" (Ketelbey): (a) "The Moonlight Glade"; (b) "The Fairy Queen Dances."

9.44: Bass-baritone, T. D. Williams, "John Mouldy" (Gibbs); "The Raft" (Pinsuti); "Full Fathom Five" (Shaw).

9.51: Violin, Gladys Vincent, "Saltarelle" (German).

9.56: Piano and Grand Organ, Matilde and Irene Harding, "Oh! Susannah and Old Black Joe" (Foster); "By the Waters of Minnetonka" (Lieurance).

4YA Dunedin

Friday 25. 650 kc.

10.0: Selected recordings.
 10.15: Devotional service.
 10.45: Lecturette, Miss I. Finlay, "Cooking and Recipes."

12.0: Lunch music.

3.15: Lecturette, Miss D. Haworth, "Interior Decoration."

5.0: Children, by Aunt Sheila.

6.0: Vienna Philharmonic Orchestra, "Morning, Noon and Night in Vienna" Overture (Suppe). Eastbourne Municipal Orchestra, "Tarantelle" (Saint-Saens). Marek Weber Orchestra, "Lehariana" (Geiger).

6.20: Marek Weber Orchestra, "Amoretentanz" Waltz (Gungl). Berlin State Opera House Orchestra, "Schwanda, the Bagpipe Player." Grand Symphony Orchestra, "Midsummer Night's Dream" Scherzo (Mendelssohn).

6.36: New Symphony Orchestra, "Le Old Ballet Music" (Massenet): (1) "Castillane"; (2) "Aubade"; (3) "Andalouse"; (4) "Arragonaise"; (5) "Madrilene"; (6) "Navarraise." Jacque Jacobs Ensemble, "Sobre Las Olas" (Rosas). Royal Opera Orchestra, "Shepherd Fennel's Dance" (Gardener).

7.0: News and reports.

7.20: Talk, R. McKenzie, "A Review of To-morrow's Trotting Prospects at Forbury Park."

7.30: W.E.A. Session: Lloyd Ross, "Economic Problems of Wartime—Economic Results."

8.0: Recording, Dajos Bela Orchestra, "Vienna by Night" (Komzak).

8.9: Choruses, The Gaiety Troupe, "Something Seems Tingly" (Ermi); "Dream Home of Mine" (Ayer).

8.16: Modern Melodies, Savonia Novelty Orchestra, "Goodnight Moon" (Donaldson); "Nobody's Sweetheart" (Kahn).

8.23: Recording, Gracie Fields, "Song of the Highway" (May); "He Forgot to Come Back" (Haines).

8.28: Choruses, The Gaiety Troupe, "We're the Household"; "Shall I Do For America?" (Faal).

8.35: Waltz, The Novelty Orchestra, "Paradise" (Brown).

8.39: Baritone, Edward Mee, "Cobbler's Song" (Norton). Duet and Chorus, The Gaiety Troupe, "Any Time's Kissing Time" (Norton).

8.47: One-step, The Novelty Orchestra, "Sing a New Song" (Ager).

8.50: Sketch, Miss E. M. Holland, "The Latchkey."

8.56: Recording, Troise and the Mardollers, "Ay-Ay-Ay" (Spanish Serenade) (Gartmann).

9.0: Weather report and notices.

9.2: Reserved.

9.17: Solo and Chorus, The Gaiety Troupe, "La Mascotte" (Audran).

9.21: Modern Melodies, The Novelty Orchestra, "Dream Sweetheart" (Green); "River, Stay Away from My Door" (Woods).

9.28: Solos and Choruses, "Soldiers in the Park" (Monckton); "Please Turn Your Back" (Caryll).

9.36: Sketch, Miss E. M. Holland, "The First Lord Lieutenant of Ireland" (French).

9.46: Quick-step, The Novelty Orchestra, "Everyone in Town Loves Little Mary Brown" (Davis); "Where the Blue of the Night Meets the Gold of the Day" (Turk).

9.53: Solo and Choruses, The Gaiety Troupe, "One Alone" (Romberg); "Goodnight" (Scott-Gatty).

9.59: Recording, Band of H.M. Grenadier Guards, "The Bullfighters" (Kot-taun).

1YA Auckland

Saturday 26. 820 kc.

11.45: Relay. Running description of events at Takapuna Racing Club's Meeting.

3.0: Selected recordings.
5.0: Children, by Cinderella.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "The Mastersingers" Overture (Wagner). Zonophone Salon Orchestra, "Ecstasy Waltz" (Baynes). The London Novelty Orchestra, "My Chin Chin Lu" (Scott and Christine). Zonophone Salon Orchestra, "Love is Here in My Heart" (Silesu).

6.18: Royal Opera Orchestra, "Faust" Ballet Music (Gounod). International Concert Orchestra, "Parade of the Wooden Soldiers." Bournemouth Municipal Orchestra, "Zip Zip" (Brooke). International Concert Orchestra, "Sweetheart" Waltz (Strauss).

6.35: Salon Orchestra, "Two Guitars—Russian Gipsy Song." Victor Concert Orchestra, "Minuet in G" (Paderewski). International Concert Orchestra, "Lazy Pete." Intermezzo (Werner-Kersten). Bournemouth Municipal Orchestra, "Whispering Pines" (Byrne).

6.48: Victor Concert Orchestra, "Amaryllis" (Ghys). Gil Dech Ensemble, "Aloha Oe" (arr. Coburn). The London Novelty Orchestra, "A Coon Band Contest" (Cakewalk) (Pryor).

7.0: News and reports.
7.30: Horticultural Talk, "The Hygiene of the Garden." Speaker, C. P. Worley.

Concert Programme.

8.0: Recording, State Opera Orchestra, Berlin, "Les Huguenots" Selection (Meyerbeer).

8.9: Baritone, Gilbert A. James, "Sons of the Sea" (Coleridge-Taylor). Vocal Duet, Wilfred Maberley and Gilbert A. James, "Lanboard Watch" (Williams).

8.16: Hawaiian Instrumental, Barry Ingall's Hawaiian Trio, "Bright Moon" (Roberts); "Honolulu Rag" (arr. Ingall).

8.22: Contralto, Mrs. A. R. Batchelor, "The World is Waiting for the Sunrise" (Seitz); "Mifanwy" (Poster).

8.28: Recording (Piano), Raie da Costa, "The Little Dutch Doll" (Blaauw).

8.31: Duologue, Hilda Morse and Alan McSkimming, "Reflections on Life" (arr. McSkimming).

8.41: Barry Ingall's Hawaiian Trio, "Wild Flower" (arr. Ingall); "Hula Medley" (Ukulele Solo) (Lillibourne).

8.47: Soprano, Maud Giles, with flute obligato by Wilfred Maberley, "Lo, Here the Gentle Lark" (Bishop); "La Serenata" (Braga).

8.55: Recording, Orchestra, Mascotte, "Dubinuschka" (Schirrmann).

9.1: Weather forecast and notices.

9.3: Sea Story, "Old Wire Whiskers," "Lies from a Skipper's Log" Series; "Battle of the Monsters."

9.18: Recording, Sandor Joszi Orchestra, "The Hobgoblin's Story" (Brecht).

9.21: Tenor, Wilfred Maberly, "In the Gloaming" (Harrison).

9.24: Recording (Cornet), Jack Mackintosh, "Facilita" (Hartmann).

9.27: Duologue, Hilda Morse and Alan McSkimming, "Scene from 'The Rivals'" (Sheridan), "Mrs. Malaprop and Captain Absolute."

9.34: Barry Ingall's Hawaiian Trio, "Hawaiian Lament" (arr. Ingall); "Coral Sands of My Hawaii" (Heapney).

9.40: Contralto, Mrs. A. R. Batchelor, "Out on the Rocks" (Dolby).

9.44: Recording, "The Smoking Concert."

Saturday

November 26

Evening Talks: "The Hygiene of the Garden"—Mr. C. P. Worley. 1YA, 7.30

"The Battle of the Monsters"—Sea story by "Old Wire Whiskers." 1YA, 9.3 p.m.

Features: 1YA. J. A. Gilbert (baritone); Barry Ingall's Hawaiian Trio; Mrs. A. R. Batchelor (contralto); Hilda Morse and Alan McSkimming (duologues), and Maude Giles (soprano).

2YA. Relay of Wellington Harmonic Society's Concert.

3YA. Commercial Travellers' Choir.

4YA. Relay of Dunedin Orchestral Society's Concert.

9.52: Soprano, Maud Giles, "Carmena" (Wilson).

9.56: Recording, International Concert Orchestra, "La Spagnola" (Di Chiara).

10.0: Sports summary.

10.10: Dance music.



W. E. Merritt,

the well-known Canterbury player, who will give a topical criticism of the English Cricket Team, now touring Australia, from 3YA on Monday, November 21.

—Stephano Webb, photo.

2YA Wellington

Saturday 26. 720 kc.

3.0: Selected recordings.

3.30 and 4.30: Sports results.

5.0: Children, by Aunt Molly and Uncle Jasper.

Dinner Music.

6.0: B.B.C. Wireless Symphony Orchestra, "La Boutique Fantastique" Selection (Respighi). Columbia Symphony Orchestra, "Spring Song" (Mendelssohn). International Concert Orchestra, "La Spagnola" Waltz (Di Chiara).

6.15: Edith Lorand Orchestra, "Tales of Hoffman" Fantasia (Offenbach). Berlin State Opera House Orchestra, "Slavonic Dances, Nos. 8 and 16" (Dvorak). B.B.C. Wireless Military Band, "Le Reve Passe" (Helmer). Marek Weber Orchestra, "Rustle of Spring" (Sinding).

6.36: Symphony Orchestra, "Artist's Life" Waltz (Strauss). Cedric Sharpe Sextet, "Intermezzo" (Coleridge-Taylor). Novelty Orchestra, "Passion Rose" (Lehar). Recording, Piccadilly Orchestra, "My Beloved Gondolier" (Tibor).

6.50: Recording, New Light Symphony Orchestra, "At Dawning" (Cadman). Recording, Dajos Bela Orchestra, "The Court Ball" Waltz (Lanner).

7.0: News and reports.

Concert Programme.

(Relay to 2ZD, Masterton.)

8.0: Relay of Concert by the Wellington Harmonic Society, under conductorship of H. Temple White.

Part song, The Choir, "Vagabonds" (Fanning); Madrigal, "When Flow'ry Meadows" (Palestrina); Part song, "Ay Waukin' O" arr. Robertson).

Cello, Claude Tanner, "Hamadil" (Bantock); "Andaluza" (Granadof).

Part song, The Choir, "Slumber Song" (Haydon).

Mezzo-soprano, Ruth Perry, "Through the Long Days and Years" (Elgar); "The Shepherd's Song" (Elgar).

Part song, The Choir, "In Praise of Song" (C. H. Parry); "He Was a Rat" (Brian).

Weather report and notices.

Trio and Chorus, Myra Sawyer, Mrs. W. Fettes and C. W. Svensen, and the Choir, "The Chough and Crow to Roost are Gone" (Bishop).

Part song, The Choir, "Far Away on Himalay" (Bantock).

Cello, Claude Tanner, "Apré un Reve," "Au Bord de l'Eau" (Gabriel Faure); "Scherzo" (von Goens).

The Choir, "Serenade" (Elgar).

Part song, The Choir, Negro Dirge—"Massa's in de Cold Ground" (arr. Robertson).

Mezzo-soprano, Ruth Perry, "The Lady of the Lea" (Smart); "Lullaby" (Keel). Chorus, The Choir, "Blossoms, Born of Teeming Springtime" (Dvorak).

10.0: Sporting summary.

10.10: Dance music.

3YA Christchurch

Saturday 26. 980 kc.

12.0: Commentary of North Canterbury Racing Club's meeting at Riccarton.

3.0: Selected recordings.

3.30: Special weather forecast and sports results.

4.0: Special weather forecast.

4.30: Sports results.

5.0: Children, by "Aunt Pat."

Dinner Music.

6.0: Brunswick Concert Orchestra, "Over There" March (Cohan). Orchestra of Concerts Colonne, Paris, "España"

(Chabrier). J. H. Squire Celeste Octet, "Scent of the Jasmine" (Squire).

6.13: Band of H.M. Grenadier Guards, "Old Folks at Home and in Foreign Lands" (arr. Roberts). Philadelphia Symphony Orchestra, "Tales from the Vienna Woods" Waltz (Strauss). Grand Symphony Orchestra, "A Children's Overture" (Quilter).

6.31: Anglo-Persians Orchestra, "A Siren Dream" (Sherman). Roof Garden Orchestra, "Fairly on the Clock" (Reaves). International Concert Orchestra, "Danube Waves" Waltz (Ivanovici). J. H. Square Celeste Octet, "Albumblatt" (Wagner).

6.45: Anglo-Persians, "Dancing Tambourine" (Polla). The Classic Symphony Orchestra, "La Cimarosiana" (Cimarosa).

7.0: News and reports.

Concert Programme.

8.0: Christchurch Salon Orchestra (Conductor, Francis E. Bate), Overture, "Masaniello" (Auber).

8.18: Commercial Travellers' Choir (Conductor, Alfred Worsley), Part Song, "Comrades in Arms" (Adams).

8.18: Baritone, Rex Harrison, "The Devout Lover" (M. V. White); "The Windmill" (Nelson).

8.24: Recording, Band of H.M. Coldstream Guards, "Selection of Wilfred Sanderson's Songs" (Sanderson).

8.32: Commercial Travellers' Choir, "Sailor's Chorus" (Parry).

8.35: Recording, Cornet, Jack Mackintosh, "Lucille" Caprice (Code).

8.38: Humorous Recitation, A. E. Romeril, "The Cremation of Sam McGee" (Service).

8.43: Recording (Organ), Quentin M. Maclean, "Rain on the Roof" (Renell).

8.46: Commercial Travellers' Association Choir, "Beauteous Clouds" (Werner).

8.48: Salon Orchestra, "The Gondoliers" (Sullivan).

8.58: Recording (Irish Character Sketch), Jimmy O'Dea and Harry Donovan, "Sixpence Each Way."

9.1: Weather forecast and notices.

9.3: Reserved.

9.18: Commercial Travellers' Choir, "A Legend of the Rhine" (Henry Smart).

9.21: Salon Orchestra, "In Arcady" Suite (Nevin): (a) "A Shepherd's Tale," (b) "Shepherd's All and Maidens Fair," (c) "Lullaby," (d) "Tournament."

9.33: Tenor, K. W. Connor, "The Sandwich Man" (Willoughby); "Duna" (McGill).

9.37: Humour, A. E. Romeril, "A Fisherman's Story" (arr. Romeril).

9.42: Recording (Violin), Yovanovitch Bratza, "Serenade Basque" (Dunhill).

9.45: C.T.A. Choir, "Song of the Minnesingers" (H. Leslie). Baritone, K. A. Hore, "A Dinder Courtship" (Coates).

9.50: Recording, Band of H.M. Coldstream Guards, "Geisha" Selection (Jones).

9.54: C.T.A. Choir, "The Soldier's Farewell" (Kinkel).

9.58: Intermezzo, Salon Orchestra, "Wedgewood Blue" (Ketelbey).

10.0: Sports summary.

10.10: Dance music.

4YA Dunedin

Saturday 26. 650 kc.

11.30: Selected recordings. During the afternoon a description of events at the Forbury Park Trotting Club's Spring Meeting will be broadcast. (Commentator, R. McKenzie.)

5.0: Children, by Aunt Anita.

Dinner Music.

6.0: Berlin State Opera House Orchestra, "A Midsummer Night's Dream" Overture (Mendelssohn). London Palladium Orchestra, "Dawn" (Matt). San Francisco Symphony Orchestra, "Liebesleid" (Kreisler).

6.19: Cedric Sharpe Sextet, "O Lovely Night" (Ronald). Philadelphia Symphony Orchestra, "Samson and Delilah" Bacchanale (Saint Saens). Marimba Band, "Morales Lopez" (Bolanos).

6.30: London Palladium Orchestra, "Maid of the Mountains" Waltz (Fraser-Simson). J. H. Squire Celeste Octet, "Memories of Chopin" (arr. Willoughby). New Symphony Orchestra, "Nell Gwynn Dance, No. 3" (German).

6.44: Philadelphia Symphony Orchestra, "Damnation of Faust—Marche Hongroise" (Berlioz). Berlin State Opera

Orchestra, "Der Rosenkavalier" Waltz (R. Strauss). Zonophone Salon Orchestra, "Evensong" (Easthope-Martin).

7.0: News and reports.

Concert Programme.

8.0: Relay of Concert by Dunedin Orchestral Society Conductor, Alfred Walmsley.

10.0: Sports summary.

10.10: Dance music.

2YB New Plymouth
Saturday 26. 1230 kc.

7.30 to 8.0: News and information, sports results and lecturette session.

8.0 to 10.0: Studio concert.

10.0: Sports summary.

PRIVATE STATION PROGRAMMES

1ZR Programmes

Friday, November 18.—10.30 a.m.: Devotional service, Uncle Scrim. 11.15-2 p.m.: Mr. Meulli, "Psychology," and music. 5: Dinner music. 6: Children's session, Uncle Sam and Fairy Princess. 7: Sports session. Mr. Bill Hindman. 7.30: Community singing relay from Lewis Eady Hall. 9-10: Popular programme.

Saturday.—10.30 a.m.: Devotional service, Rev. C. Strand. 10.45-1.30 p.m.: Music. 5: Dinner music. 6: Children's session, Polly Flinders and Jack the Giant-Killer. 7: Sponsored programme. 8: Popular programme. 8.45: Mr. Russell, "Gliding." 9: Sponsored programme. 10-11: Dance session.

Sunday.—9 a.m.: Uncle Tom's children's session. 9.45: Uncle conducting studio church service, with 1ZR Broadcasting Choir. 6: Miss Baker's Church of England children's service. 7: Relay of Mr. A. H. Dallimore's Mission of Healing Service. 8.30-9.30: Studio standard classics.

Monday.—10.30 a.m.: Devotional service, Mr. Garner. 11.15-2 p.m.: "Maori-lander." 5: Dinner music. 6: Children's session, Hoppy. 7: Music. 8-10: Popular programme.

Tuesday.—10.30 a.m.: Devotional service, Uncle Scrim. 11.15-2 p.m.: Mrs. Hedda Dyson and Mrs. M. Dreaver. 5: Dinner music. 6: Children's session, Aunts Ruth and Nina. 7: Music. 8: Relay of German Club Orchestra. 8.30: Popular programme. 9.45-10.15: Relay of German Club Orchestra.

Wednesday.—10.30 a.m.: Devotional service, Uncle Scrim. 11.15-2 p.m.: Miss Jean Powell and music. 5: Dinner music. 6: Children's session, Uncle Tom. 7: Music. 8: Sponsored programme. 8.30-10: Popular programme.

Thursday.—10.30 a.m.: Devotional service, Uncle Scrim. 11.15-2 p.m.: "Te Kal" and music. 5: Dinner music. 6: Children's session, Wendy. 7: Music. 8: Sponsored programme. 10-11: Dance session.

2ZW Notes

THE relay by 2ZW from St. James's Presbyterian Church on the occasion of the 50th Sunday school anniversary has been the subject of a great deal of favourable comment. The children's voices came through remarkably well and the singing was of a very high standard. This applies also to the relay on the previous evening of a portion of the combined schools' concert arranged by Mr. Ernest Jenner in conjunction with the Wellington Headmasters' Association.

ON Thursday, Mr. Byron Brown will continue his series of recitals un-

der the auspices of the League of Nations International Committee of Intellectual Co-operation, giving further examples of prophetic poetical and literary curiosities.

2ZW Programmes

Wednesday, November 16.—7-8.30 a.m.: Daily breakfast session. 10.0: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12-2 p.m.: Lunch session. 5-6 p.m.: Children's session, conducted by Uncle Toby and Aunt Joan. 7.0: After dinner music. 8.0: Weather forecast and station announcements. 8.5: Tabloid revue by the Merry-makers. 8.30: All British concert programme. 10-10.55: Dance programme, including a relay of Frank Crowther's Orchestra from the Majestic Lounge.

Thursday, November 17.—7-8.30 a.m.: Daily breakfast session. 10.0: Devotional service. 10.15: Session for womenfolk, including a musical programme. 11.45: Pianoforte recordings. 12-2 p.m.: Lunch session. 3 p.m.: Talk by Miss Madge Thomas, followed by quality programme. 3.30-4 p.m.: Relay of afternoon tea music. 5-6 p.m.: Children's hour, conducted by Ladybird and Uncle Caddie. 7.0: After dinner music. 8.0: Special quality programme. 9.0: Recital of Mr. Byron-Brown under the auspices of the League of Nations International Committee of Intellectual Co-operation. Friday, November 18.—7-8.30 a.m.: Daily breakfast session. Silent remainder of day.

Saturday, November 19.—7-8.30 a.m.: Daily breakfast session. 10.0: Devotional service. 10.15: Session for womenfolk. 11.45: Pianoforte recordings. 12-2 p.m.: Lunch session. 7.0: After dinner music. 8.0: Weather forecast and station announcements, together with sporting review. 8.15: Popular concert programme. 10-11.55: Dance programme, including a relay from Frank Crowther's Orchestra, from the Majestic Lounge.

Sunday, November 20.—11-12.15 p.m.: Devotional service by the Padre. 6.30 p.m.: Session of eventide music. 7 p.m.: Relay of evensong from St. Paul's Cathedral, Mulgrave Street, Wellington. 8.15: Quality musical programme. 9.55: Epilogue.

Monday, November 21.—7-8.30 a.m.: Daily breakfast session. 10.0: Devotional service. 10.15: Session for womenfolk, including a talk by Mr. Meacham, St. John's Ambulance. 11.45: Pianoforte recordings. 12-2 p.m.: Lunch session. 7.0: After dinner music. 8.0: Weather forecast and station announcements, followed by a brief talk by Mr. A. W. Hawley. 8.15: British concert programme. 10-10.55: Dance programme.

Appreciation

FROM

TUI'S Annual READERS

The Annual contributions seem very good to me, Tui, especially the funny ones. Hubby roared over "Why We Are Selling Out," and I enjoyed "The Bubbler" more than anything I've read for a long time.—M.F.

The Annual is beautiful—better than ever, I think, especially the short stories. I was moved to tears over some of them—and many, many times moved to laughter over the rest of the Journal. "Colleen's" experience, "Why We Are Selling Out," is the funniest thing I have read for many a day.—D.B.

I think it is easily the most brilliant Annual that has been compiled so far. Some of the work is really excellent, especially the short stories; they are so human.—T.B.

We are enjoying the Annual very much. I think the poems are particularly good this year.—A.F.

We are delighted with the Annual, and all the family are enjoying it.—D.R.McK.

The pictures in the Annual are beautiful, and you must have had a hard task to judge them. Will you allow me to congratulate you on the Annual this year? I think it is splendid.—F.Y.

The new Annual is quite the best yet. The photographic section is wonderful, to say nothing of the wealth of reading matter. I am sending several away this year to my friends: quite an acceptable Christmas gift. The cookery section alone is worth 2/6.—B.B.

The Annual is very good this year.—L.A.

The Annual this year is the usual feast of good things, and quite up to the standard of previous ones. I was specially pleased with the winning story, "Revolt," and consider it a literary masterpiece.—F.B.

So many thanks and congratulations for the Annual. It is truly a gem, and well becomes New Zealand.—R.V.

Just a note of congratulations for the wonderful Annual. What a cheery, optimistic magazine it is. It is impossible to feel "blue" while reading some of the articles, and everything in it is first-class.—H.G.

The Annual is better than ever, I think.—S.C.B.

I consider the Annual a wonderful composition. It is, in my opinion, a very meritorious work.—M.S.

Just a word of appreciation and congratulation on this year's splendid Annual. It is a gay and gallant banner waving defiance in the face of Old Man Depression.—A.M.H.

The Annual is grand in its gay fresh cover, paying a compliment to our country men and women and their work. The reading matter is so interesting and real. As I read I live over, one by one, the different events described; they are so descriptive of country life, where my days are being spent. The photos are a fine collection, too; taking it all round it is another creditable Annual. I am posting copies Home, as usual; my relatives sent out word last year that they wait and watch for the Annual's arrival every Christmas.—R.H.

I simply can't let the days go on without letting you know we do appreciate this better-than-ever Annual. I haven't had time to read it all, but just dipped in here and there. The recipes I note to be the best yet, and the pictures are simply beautiful. The whole thing is a very worthy Christmas gift for friends overseas. A dear friend, who has had a severe nervous breakdown, was staying with us when the Annual came, and it would have pleased you to hear her hearty laughs—am sure it did her good.—R.A.H.

I do think this beyond question the best number we've had yet. Everything is better. As for the short stories, they were better than any we have had in the Annual before—more ambitious, more modern, more artistic. I think these first two stories have many of the merits of the best short stories—they are graphic, imaginative, yet realistic—and they don't indulge in that tiresome "happy ending" regardless of truth and real life. The photographic section of the Annual was really beautiful this year, and much of the occasional verse seemed to me of a very high standard. The humorous part of the Annual and the "Between Ourselves," was as good as ever.—M.S.

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Round the World on SHORTWAVE

Conducted by F. W. SELLENS

Short-wave Notes N.Z. Short Wave Club Notes

American Elections.

WEDNESDAY was a great day for the reception of American short-wave stations. They were coming in on all the bands, and were on the air later than usual, giving progress reports from all States. WSXK, Pittsburgh, 25.25 metres, was good, reaching R8-9 by 5.30 p.m., and "still going strong." W1XAZ, Springfield, 31.35 metres, was one of the weaker stations, being just audible at 2.30 p.m., increasing to R7 by 5.30 p.m. W2XAF, Schenectady, 31.48 metres, had a novelty in the nature of a mobile transmitter, which was touring the streets of New York, describing street scenes and the crowds by the famous "Times" building, where the election returns as they came to hand were being displayed on a huge hoarding, lighted by powerful searchlights. Listeners could hear the talking of the crowds and cheers when returns went up. W2XAF was up to R8-9 by 5.30 p.m. W3XL, Boundbrook, 46.69 metres, an old friend which we seldom hear now, came in at wonderful volume till well after 6 p.m. WSXK, Pittsburgh, 48.86 metres, "held the fort" till 7.17 p.m., 2.17 a.m. Pittsburgh time. This was, I believe, the last station to close down. Its volume was up to R8-9. W9XF, Chicago, 49.18 metres, reached R6, and the new station, W4XD, Florida, 49.6 metres, was up to R8-9, but noisy by 5.30 p.m.

Most of the above stations were linked with the National Broadcasting Company's network. The Pittsburgh stations were the originating ones.

Armistice Service, London.

RECEPTION from G5SW, Chelmsford, on Friday evening, was up to expectation, being quite good volume, but a little gushy, when they broadcast the service at the Cenotaph, Whitehall. The gushiness was not noticed to any extent in the rebroadcast by 2YA, as it was connected to two receiving stations, situated about three or four miles apart, the incoming signals being fed into a "mixer," with the result of an even output. Fades are seldom noticed at exactly the same time in different localities. G5SW went on the air just before 10.30 p.m. with its usual opening announcement. The Greenwich time signal—6 pips—was heard at 10.30 p.m. It then "went over to Whitehall," where bands of Coldstream, Welsh, Irish, and Grenadier Guards played selections till nearly 11 p.m. Volume was R8-9, with slight gushiness. The military orders, prayer, and benediction by the Bishop of London, were 100 per cent. readable.

Notes on Reception.

MORNING reception is not worth while just at present, unless one is up with the sun. A friend who rose at 5 a.m. one morning, said that RV59 was coming in like VK2ME at its best. TLO, Nairobi, was also coming in quite well at this time. 12RO, Rome, was fair on Thursday and Saturday, between 7 and 8 a.m. REN was good on Thursday and Friday at 6.30 a.m., at R8. The Americans are coming in well, especially those on 50 metres.

VK3ME, Melbourne, was heard testing on about 75 metres, early in the week, during the evening. Volume was as good as on the usual wavelength of 31.55 metres. From J1AA, Japan, on Wednesday evening, at 10 p.m., some news in English was heard, including the American election results. RV15, Khabarovsk, was heard only on Monday evening, when static was very bad.

INCREASING work has necessitated the temporary appointment of Mr. G. Charman to the HQ Committee.

I am daily receiving inquiries regarding the circuit of the two-valver. Full particulars of this appear in the "Radio Times" November issue. One listener of my acquaintance politely condemned the set before he tried to build it. On being asked if he followed the diagram, yes, exactly. Then I elicited the fact that he

Special Broadcast from NZSWC

IN reply to a letter to Mr. J. V.

McMinn, of Wellington, from Mr. W. A. Shane, Chief Engineer of VE9GQ, asking for a suitable time and date for a special programme, advice has been sent suggesting Saturday December 17, between midnight and 1.0 a.m., which will correspond with 5 to 6 p.m. N.Z.D.S.T., Sunday, the 18th. Should this date not be convenient, another time will be notified.

had inserted a switch here, a rheostat there, etc., which makes a totally different circuit. Every man to his own trade, but some of us realise that the technician knows his business, and gives us a practical job.

I have rejoined the ranks of the Night Owls, that is, as far as a neighbouring transmitter will allow reception. Fortunately we were free from key clicks while the Cenotaph ceremony was coming through, and I was able, on my humble two-valver, to get it on the speaker. I heard a new stranger at midnight close handy to VK3ME, but a long-drawn-out QO prevented identification.

In order to assist members and inquirers I will endeavour to be home from 6.30 to 7.30 p.m. from Monday to Friday, and would be obliged if visitors could call during those hours. During the day there are many callers and telephone rings, but the necessity of earning the daily bread means disappointment, as this is a spare-time job only, and, in order to keep pace with the correspondence, I require the remainder of the night.

I am told that I only talk about the small sets, which makes it appear that the larger sets are in the shade. The idea of this was two-fold, not being fortunate enough to possess a big set, and with a desire to help others in the same position; also, without having had an actual demonstration of an a.c. set, I could not truthfully do otherwise. Having heard one commercial set I can now, when asked, describe first hand exactly what I heard.

There is a rumour from Christchurch that a 50-metre short-waver is coming on the air. I receive letters from all over New Zealand deploring the fact that we have no short-wave stations. The club would oblige listeners, but there is the question of obtaining permission.

The height of economy: a man steps into a booksellers every Friday night, and has a free peep at the "Radio Record"; we wonder if he buys parts with the

Election Day Reception

SHORT-WAVE signals were excellent here yesterday, it being a good day for the American. Their programmes were extended to 7.30 p.m. Here is my log:—W2XAF, Schenectady, at 5.30 p.m., R7; WSXK, Pittsburgh, R9, 100 per cent.; W3XL, Boundbrook, R9, 100 per cent.; W9XF, Chicago, R8; Sydney telephone working QBR, R9 and R8 respectively; VK3ME, Melbourne, R9; WSXAL, Cincinnati, was R8 at 11.40 p.m. on its early morning session, giving morning exercises.

At midnight FYA, France, 19.68 metres, R3, with the chimes of midday.

G5SW, Chelmsford, England, R8, 12.30 a.m. At 1.00 a.m., WSXK, Pittsburgh, was on the air, broadcasting a speech from the manager of the Australian Travellers' Association, for Australia, closing at 1.20 a.m., R8; 1.30 a.m., Zeesen, Germany, 19.72 metres, R7, fading at 1.45 a.m.; 2.00 a.m., RV59, Moscow, started its programme with some fine musical numbers, R8; 2.30 a.m., REN, Moscow, was excellent R9, relaying the same programme as RV59. My next station was on about 58 metres, coming in at R8; musical numbers and foreign talk closing at 3.15 a.m.

These were all received at the volume less than half on. Received on an A.C. set, using three 224 and 245, and one 280 valves, with short-wave converter, using 2-227s, 1-224, and 1-280 valves on 165ft. of aerial.

On Sunday mornings I have heard EAQ, Madrid, as loud as 2YA, and also W2XAF relaying football matches at R7 between 7.30 a.m. and 8.15 a.m. In your short-wave notes I have noticed that you call the station in S. America PRVA. This is incorrect, as it is PRBA on 31.58 metres. It also works on a broadcast wavelength of 320 metres, the call sign being PRAB. I have received a verification from them.—B. Scollard, 83MC.

Revised Schedule of 3XAL

RECENT verification from W3XL, Boundbrook, N.J., states it has no definite schedule as transmitter is purely experimental. Revised schedule of W3XAL is: Daily on 17.780 k.c. (16.873 m.) from 12.30 a.m. to 8.30 a.m. (N.Z. M.T.), and Sundays only on 6100 k.c. (49.18 m.) from 9 a.m. to 5.30 p.m. (N.Z.M.T.).

KMOX has just verified in less than two months (with Ekko stamp). Dxers will find if they give it a good report—at least 30 minutes—they will receive a reply. Other cards just to hand are WCCO-KRLD (with Ekko stamp) and WMAQ. Only non-reply listed here are 2KY (twice), 3AW, TUV, 3BA, 2SM. —790T.

EA2 Heard

I PICKED up G5SW on Sunday last, and heard several items clearly, and at good strength without fading. It signed off at 1.30 a.m., our standard time. I also picked up 2KY and 2AC, Newcastle, also 5BL, coming in well, and this morning I had EA2 Spain on 30.4 m.—W.B. (Wanganui).

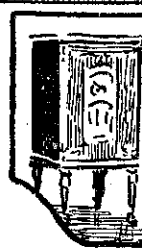
"thrummer," or does he stand outside the dealers listening to the speaker.

Secretary, New Zealand Short-wave Club, 4 Queen Street, Wellington, E1, will find me.—Yours fraternally, Mac.

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OF FEMININE INTEREST

By "Patricia"



A CHATTY, commonsense talk to women in general and mothers in particular, on the care of their health, was given by the representative of the Department of Health from 2YA. Very often a woman is so absorbed in household and family cares that she neglects herself. "Being a mother," said the speaker, "is the most important thing in the world," and so it behoves her, and any woman, especially one who has charge of children, to keep herself fit, mentally as well as physically, for the brain and nervous system controls the body, and if the mother is nervous and jumpy, this nervousness reacts on the children and they too become nervy and jumpy. A quiet mother invariably has a placid baby. It is a good plan whenever possible to put the feet up, and to lie down thoroughly relaxed once a day at least, if only for ten minutes. It is surprising how refreshed one feels on arising from even so short a spell of rest. Determination to keep well goes a long way to being so. So many mothers are liable to have their interests centred too much in the family so that in time they become stodgy, and often irritable. The mother whom the family will love and respect is the one who has the widest interests and who displays some knowledge of those things that go to make the amenities of modern life, so vastly different from those of even a generation ago. To-day the mother is expected to be a pal to every member of the family—she must keep young and be able to join in the interests of even the youngest of her flock—and to do this she must look after her own health. The extra care spent on herself by giving her a happy and contented family will amply repay.

FROM 2YA Miss Madge Thomas gave a charming little talk on "How to make oneself attractive," and her advice was very sound. In addition to the care of the skin, hands, teeth, and hair, one should cultivate that trait which is the essence of womanhood—charm! With regard to hairdressing, naturalness is just now the ideal. The hair is kept smooth and flat on the top of the head, gradually breaking into waves which terminate in curls, tight at the back and softly clustering about the sides and over the ears. For the older woman there is the "long bob," the hair with a wide wave or two and a parting deep on the side, being drawn to the nape of the neck and rolled upwards. Fringes are once more approved for girls in their teens, to whom the high forehead line is not always becoming. There is nothing heavy or close, however, in such arrangements, which generally consist of a few stray curls that look as though they have been blown loose by the wind.

A NOVEL innovation in the delivery of cookery talks has recently been inaugurated in the London Studios by Miss Helen Simpson, the novelist. She will give a list of various odds and ends left over in her own larder and invite listeners to submit recipes for

using them. The most useful and interesting recipes she will choose for broadcasting the following week. These talks it is thought will constitute an amusing practical test of domestic ingenuity.

NOT the least attractive among the shows at the recent London radio exhibition were the displays in the demonstration rooms. One firm made the daring experiment of permitting the public to compare recordings of popular artists with direct productions through the microphone in sound-proof studios. Among the artists billed were Elsie and Doris Waters, Tommy Handley and Clapham and Dwyer. Another firm attracted attention of sightseers, who were enabled to see such famous artists as Peter Dawson and Mabel Constanduros actually record, and a distinguished sponsor of one firm's wares was Mr. John Macdonnell, of the B.B.C. "Surprise Item" fame.

ONE of the greatest events in Swedish broadcasting during this year will be the performance of Eugene O'Neill's trilogy, "Morning Becomes Electoral." This unusual work, which was performed all through in one night in New York, has to be divided into a three-night broadcast performance. The drama, which has hitherto not been presented on any stage in Europe, has been translated by the producer. The Swedish public are recommended to form theatre circles for this broadcast, and to read the trilogy (having different

characters distributed among members of the circles), and then discuss the merits of the work from different points of view.

THE broadcasting of church services is now a regular feature in the wireless programmes. The microphone, in fact, has brought religious services to the notice of millions of people who never enter a place of worship, and there is now a scheme in fact in England to popularise religion by introducing the talking film in the churches. A Lancashire clergyman with, it is said, the approval of the Bishop of Liverpool, is trying to arrange for a series of film versions of Biblical stories, in which some of the most eminent divines and preachers would take part. The poor quality of many of the sermons that are given from the pulpits is one of the causes of empty churches, and talking films in which the "stars" included some of the most gifted preachers would, it is believed, soon fill them to overflowing. Generally, the services broadcast in New Zealand are of a very fair standard, and one is inclined to believe that the broadcast service is usually something special.

IN an article on the B.B.C., the Paris newspaper, "L'Intransigeant," in referring to the famous inscription in the entrance hall, asserts that this is no mere decorative ornament, and all those who enter this wonderful building become impressed by its spirit. "It

has been said of the Anglo-Saxons that they are unrelenting individualists. That may be so, but they undoubtedly observe what might be described as a special kind of collective individualism. It is that which accounts for the immoderate enthusiasm for wireless in general—the pleasure of the lovely—and for their national broadcasting—the object of common pride. It is therefore not sufficient to say: 'Assuming an organisation such as the B.B.C. were created in France, there would be ten million listeners.' No. It would be necessary to create an organisation adapted to the psychology of the French. Before many years are past the English will be the most musical nation in the world—this transformation is entirely due to the B.B.C. If, by contrast, in a few years' time the French were to become the least artistic people in the world, our system of wireless would be responsible for it. British broadcasting is summed up in figures and even the greatest British eloquence could not express it better—five million listeners—twenty-two studios."

A RECENT publication (Harrap) entitled "The Elegant Woman. From the Rococo Period to Modern Times," by Gertrude Aretz, and translated with a preface by James Laver, should prove interesting reading to women generally. This book is a fairly comprehensive survey of the lives of such leaders of European society as have made feminine history, together with a good deal of information about demi-mondaines who were in their own world equally influential in introducing new fashions in dress and manners and helping the evolution of women. Fraulein Aretz begins with Madame de Pompadour and takes us through the machinery of female enticement in the 18th and 19th centuries. This chapter is followed by one on coquetry and the dress salons of that period. The author also reminds us that for a long period all the attraction of women's dress was put outside; rococo underwear was very coarse, and the linings of rich and elegant garments of the period were as unpleasant as sackcloth. Chapters are devoted to Du Barry, to Marie Antoinette, to Madame Tallien and Mme. Recamier and Josephine de Beauharnais before we come to Lady Hamilton and the beauties of London and Bath and the fashion in dress and cosmetics that inspired English women. Women's dress and women's morals during this period have been exhaustively studied, but they always yield some lively anecdotes and pointed tales. The author concludes with the sports model, with the modern ballroom dancer, and with Josephine Baker triumphant in a girdle of feathers and the "Baker Fix" as she calls her method of tarring her hair. It is interesting to note that before 1850 women were dressed entirely by women. The man designer of fashion is comparatively recent. It was in 1858 that dresses were made short to the knees, and the celebrated M. Worth was the first creator of this quite recent fashion.

Hints for the Housewife

BLACK CURRANT tea makes a good bedtime drink when colds are prevalent. Simmer together for a few minutes a heaped tablespoonful of black currant jam, about $\frac{1}{2}$ pint hot water, a few knobs of loaf sugar (if required) and the juice and yellow part of the rind of half a lemon. Strain and drink while very hot.

BRAZIL nuts can be removed whole from their shells if they are first boiled for a few minutes.

LADDERS in stockings are permanently prevented from running, even while being laundered, by the application of a little good quality liquid nail varnish.

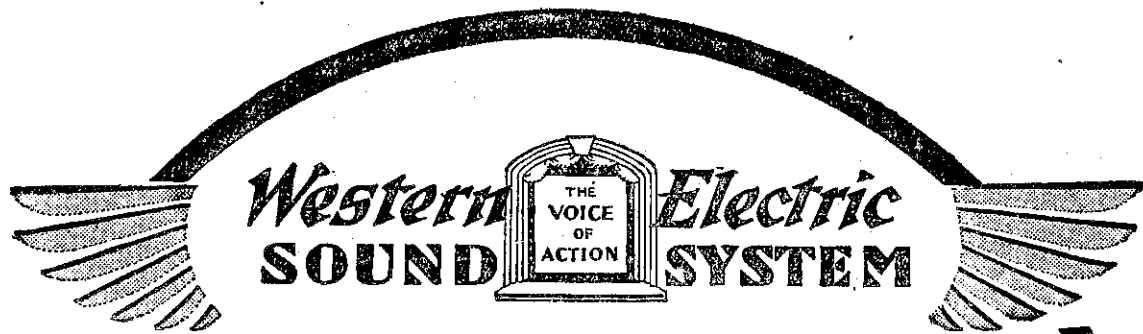
IF your honey has become clouded and sugary its liquid state can be recovered by the application of heat. Put the jar containing the honey in a not-too-hot oven—or it may stand on the top of it if its construction will permit. Leave it until the cloudiness has disappeared (the process begins at the top and works downward). The time taken by the clearing process varies according to the heat of the oven and the state of the sugared honey, but an hour and a half is usually sufficient.

PEARL buttons are less likely to break when put through the mangle if a cloth is first rolled round one of the rollers.

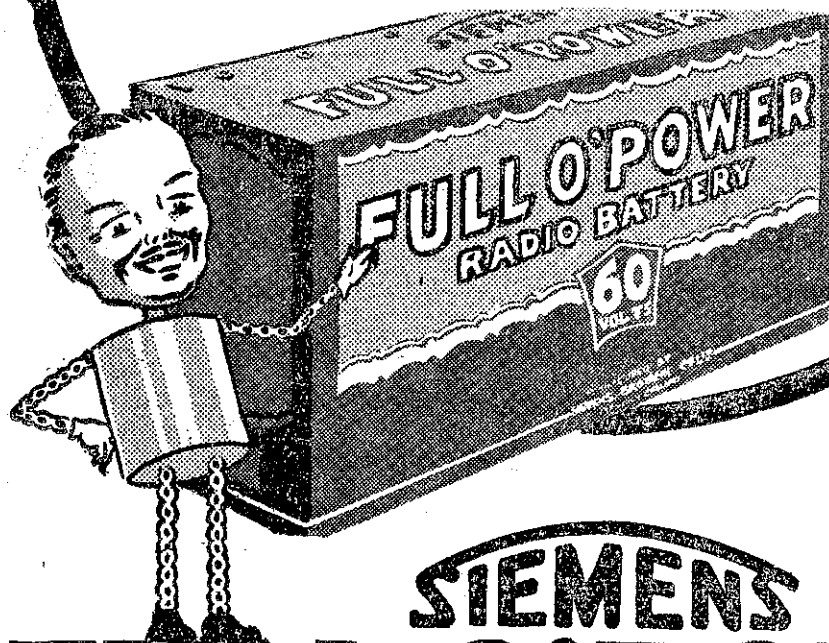
A TEA cosy lined with chamois leather will keep the contents of the pot much hotter than one with an ordinary lining. Cut the leather to the shape of the cosy and just tack it lightly in position at the lower edges, so that it is easily removed for washing when required.

MOPS that are regularly used for polishing floor boards and linoleum become very greasy and dirty in a short time, and then do not polish so well. They should be thoroughly cleaned every third or fourth week by soaking in a bucket of hot, soapy water, to which three or four tablespoonfuls of kerosene oil have been added.

COLLARS of coats and dresses usually get greasy before the garment itself is at all soiled. To remove the grease sprinkle the collar well with powdered French chalk, leave this on for 24 hours at least, then shake and brush off, when all the grease should have disappeared. If it has not, apply the chalk a second time.



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